

Chapter 3 – Contracting and Contract Administration

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- (a) Federal Acquisition Regulation (FAR)
- (b) Defense Federal Acquisition Regulation Supplement (DFARS)
- (c) DFARS Procedures, Guidance, Information (DFARS PGI)
- (d) NAVSEA Contracts Handbook (NCH) of 16 Apr 2019
- (e) NAVSEAINST 4200.17G, Contracting Officer's Representative
- (f) NAVSEAINST 5041.4A, NAVSEA Inspector General Contract Fraud Risk Assessment and Mitigation Program
- (g) Navy Marine Corps Acquisition Regulation Supplement (NMCARS)
- (h) SECNAVINST 4200.37A, Organic DON Procurement System Oversight and Management
- (i) NAVSEAINST 4200.24A, Procurement Surveillance Program (PSP)
- (j) SECNAVINST 4380.9A, Governance of DON Office of Small Business Programs, Small Business Innovation Research, and Small Business Technology Transfer Programs
- (k) NAVSEAINST 4380.5A, NAVSEASYSKOM Small Business Program
- (l) DoD Directive 5000.01 (Chg 1), The Defense Acquisition System
- (m) NAVSEAINST 5400.60A, On-Site Program Manager Representatives (PMR)
- (n) NAVSEA Contract Management Process Guide
- (o) NAVSEA Technical Advisory Report (TAR) Guide
- (p) DoD Instruction 7640.02, Policy for Follow-Up on Contract Audit Reports
- (q) NAVSEA letter Ser:022/007 of 28 Nov 2018, Contractor Business Systems Guidance (CBSG)
- (r) NAVSEA/SUPSHIP EVMS Standard Surveillance Operating Procedure, 2020
- (s) NAVSEA/SUPSHIP Cost Estimating System Surveillance Procedure, 2019
- (t) NAVSEA/SUPSHIP Material Management and Accounting System Surveillance Procedure, 2019
- (u) NAVSEA/SUPSHIP Government Property Standard Audit and Surveillance Operating Procedure, 2019
- (v) NAVSEA/SUPSHIP Contractors Purchasing System Surveillance Standard Operating Procedure, 2019

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Note: Clauses and other references cited in this chapter are provided for general guidance only. Always refer to the instant contract for applicable clauses and specific contract requirements.

3.1 Introduction

This chapter provides background on the Federal acquisition process and an overview of contract procurement, administration, and contract-related functions performed as a part of the SUPSHIP mission. ***Although it addresses the responsibilities, procedures, and functions largely performed within the contracts department, it is not intended as guidance for contracts personnel***, but rather as a basic contracting guide for non-contracts personnel.

Terminology Convention: This chapter generally follows the FAR, DFARS, NMCARS, and the NCH in applying the various titles for the contracting officer (contracting officer, administrative contracting officer (ACO), procuring contracting officer (PCO), and chief of the contracting office (CCO)). Exceptions are made, however, where greater specificity is appropriate for SUPSHIP contracting functions. PCO, ACO or CCO may therefore be used in lieu of a FAR reference to the contracting officer. The term contracting officer is used when a more specific role cannot be uniformly applied to the SUPSHIP community.

3.2 SUPSHIP Responsibilities

Managing and administering contracts lie at the heart of the SUPSHIP mission ([SOM 1.1.2](#)). Virtually all work performed by a SUPSHIP, regardless of department, is either directly or indirectly involved with these contracting functions (see [SOM 1.2.1.1](#)). Within the scope of the SUPSHIP mission, work is often classified as being CAS (Contract Administration Services) or non-CAS functions. Contract Administration Services are defined in reference (a), Federal Acquisition Regulation (FAR), [Part 42.302](#). See section [3.9](#), Contract Administration, for a detailed discussion of SUPSHIP CAS responsibilities.

Non-CAS contracting functions include contract planning and procurement, contract termination, and other contracting functions not identified in [FAR 42.302](#). Although SUPSHIPS do not typically perform Procuring Contracting Officer (PCO) functions for new construction contracts, they may be tasked with assisting NAVSEA in the planning and procurement of these contracts. Additionally, SUPSHIP contracting officers, within the limits of their contracting warrant, are authorized to procure contracts for NAVSEA, Fleet, and other customers, as well as to procure service contracts in support of the command mission.

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3.3 Contracting Officer Authority and Responsibilities

Per [FAR 2.101](#), the term “contracting officer” refers to a person with the authority to enter into, administer, and terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the contracting officer acting within the limits of their authority as delegated by the contracting officer.

Contracting officers are individuals who have met the prerequisites and formal training requirements mandated by the [Defense Acquisition Workforce Improvement Act \(DAWIA\)](#) and have been granted their authority by means of a warrant which specifies the dollar thresholds up to which they may sign on behalf of the Government.

At SUPSHIPS, contract administration is accomplished by contracting officers with the assistance of project managers, engineers, QA specialists, environmental safety & health specialists, and other SUPSHIP personnel. Problems arise when employees, other than a contracting officer, attempt to bind the Government in regard to a contract. The most common problems involve situations where the Government refuses payment of claims because the contractor dealt with an unauthorized agent or where the Government seeks to revoke or countermand action taken by its employees or agents.

3.3.1 Authorized Officials

Other titles and positions for contracting officers include:

- “Administrative Contracting Officer (ACO)” refers to a contracting officer who administers a contract.
- “Contracting Activity,” per part 202.1 of the Defense Federal Acquisition Regulation Supplement ([DFARS](#)), reference (b), is an activity designated by the director of a defense agency which has been delegated contracting authority through its agency charter. Department of Defense (DoD) contracting activities, which includes the Naval Sea Systems Command, are listed in part [202.101](#) of the DFARS Procedures, Guidance, Information ([DFARS PGI](#)), reference (c).
- “Chief of the Contracting Office (CCO)” is the official who has overall responsibility for managing the day-to-day contracting office operations and includes the principal deputy to such official.
- “Contracting Officer” is defined as a person with the authority to enter into, administer, and terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the contracting officer acting within the limits of their authority as delegated by the contracting officer. SUPSHIPS have multiple contracting officers who may serve as PCO, ACO or TCO depending on their assigned contracting responsibilities.

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- “Head of Contracting Activity (HCA)” is the official who has overall responsibility for managing a contracting activity. For NAVSEA and its field activities, the Commander, Naval Sea Systems Command (COMNAVSEASYS COM) is the HCA.
- “Procuring Contracting Officer (PCO)” refers to a contracting officer who normally establishes a contract for supplies or services. Note that FAR makes only a single reference to “procuring contracting officer,” instead choosing to simply use the term “contracting officer” to identify the individual performing contract procurement functions.
- “Termination Contracting Officer (TCO)” refers to a contracting officer who is responsible for negotiating any settlement for a terminated contract.

For contracting officers below the level of the HCA, [FAR 1.603](#) establishes the basic requirements for the selection, appointment, and termination of contracting officer authority. The NAVSEA Contracts Directorate, SEA 02, employs a certificate of appointment for designating individuals as contracting officers. These certificates state any limitation on the scope of authority to be exercised, other than those limitations contained in applicable laws or regulations. Additionally, agencies sometimes impose limitations on the authority of their contracting officers by prescribing procedures that must be followed in order for the contracting officer's action to be binding on the Government.

a. Commander, Naval Sea Systems Command is the HCA for the Naval Sea Systems Command and its subordinate commands and activities.

b. Per article [1.601**](#) of reference (d), the [NAVSEA Contracts Handbook \(NCH\)](#),** certain HCA authorities have been delegated to selected offices, primarily NAVSEA 02, SEA 02B, and the CCO of the Field Procurement Offices (FPO). For the NAVSEA Warfare Centers, SUPSHIPS, and Regional Maintenance Centers (RMCs), contracting authority is delegated in writing through SEA 02.

3.3.1.1 Procuring Contracting Officer / Administrative Contracting Officer Relationship

NAVSEA's contracting officers are responsible for the solicitation, negotiation, award, and administration of all necessary contracting actions and determinations for effective contracting. They ensure compliance with terms of the contract and safeguard the interest of the United States in its contractual relationships. In performing this task, procuring contracting officers delegate, in writing, contract administration or specialized support services to the cognizant Contract Administration Office (CAO) for administration. The delegation has specific elements contained in [FAR 42.202](#), but inherent to these elements is the necessity to establish and maintain robust, open and frequent dialogue between the PCO and ACO. Because both the PCO and ACO retain warrant authority over a contract, both must be aware of the others' actions that materially affect the performance of the contract. It is critical that the ACO and PCO remain engaged in each other's actions and anticipate upstream or downstream effects on contracts.

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3.3.1.2 Contracting Officer's Representatives (CORs)

Per [FAR 1-602.2\(d\)](#), as further clarified by [DFARS PGI 201.602-2](#), contracting officers must designate a COR on all service and cost type contracts/orders unless the contracting officer retains and executes the COR duties. Contracting officers may exempt service contracts from COR appointment only when the contract will be awarded using simplified acquisition procedures, the requirement is not complex; and the contracting officer documents the contract file, in writing, with the specific reasons why the appointment of a COR is unnecessary. A contracting officer may designate a COR for a fixed price supply contract if it is determined that COR monitoring would be beneficial. The fixed price supply type contracts are generally the type of contract awarded in shipbuilding.

The COR is designated and authorized in writing by the contracting officer to perform specific technical or administrative functions enabling the COR to assist in these areas during contract performance. A COR must be (1) a Government employee, military or civilian, a foreign government, or a North Atlantic Treaty Organization/coalition partner, (2) qualified by training and experience commensurate with responsibilities to be delegated per department or agency guidelines, and (3) designated in writing. Contractor personnel must never serve as a COR. Per [DFARS PGI 201.602-2\(d\)\(v\)](#), the COR has no authority to make any commitments or changes that affect price, quality, quantity, delivery, or other terms and conditions of the contract.

[FAR 1-602.2\(d\)](#), [DFARS 201-602.2](#), [DFARS PGI 201-602.2](#), and [NCH 1-602.2**](#) provide direction and guidance with respect to CORs. For NAVSEA headquarters and its field activities, reference (e), [NAVSEAINST 4200.17G**](#), Contracting Officer's Representative, establishes the detailed policy and procedures implementing these higher-level regulations. Because this section focuses on SUPSHIP CORs, reference (e) should be read in its entirety for the full scope of COR requirements and duties.

Assignment of a COR to assist the contracting officer in managing contract execution and monitoring contractor performance is critical in ensuring contract success. It is imperative that the contracting officer and requiring activity manager/COR supervisor (typically the headquarters program office or SUPSHIP project office) ensure that the assigned COR have the appropriate qualifications and experience commensurate with the complexity of the applicable contract. Qualification requirements include formal education, training, and experience requirements, and the absence of conflicts of interest associated with the COR appointment. [NAVSEAINST 4200.17G**](#) provides detailed requirements in these areas and emphasizes that the COR have no conflicts. Upon receipt of the COR Designation Letter, the COR or their supervisor must contact their activity's Ethics Counselor for the component Office of General Counsel (OGC) within two business days to request access to the financial disclosure electronic filing system. New CORs are required to complete a New Entrant "Confidential Financial Disclosure Report," OGE 450 (if they did not submit an annual OGE 450 report in the calendar year for which they are to be appointed) within 30 days after their appointment date.

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3.3.1.2.1 Typical Contracting Officer's Representative (COR) Duties

The primary responsibility of a COR is to monitor and document the contractor's compliance with execution of the assigned contracts and orders. This includes monitoring that the contractor provides all required deliverables per the contract terms and conditions. It is of paramount importance that the COR read and understand the terms and conditions of the contract/order assigned. Specific COR nominee or COR responsibilities are as follows:

- a. The COR nominee must complete initial COR mandatory training requirements, prior to COR nomination and appointment. After appointment, the COR must complete required annual and refresher training requirements, to maintain eligibility to serve as a COR on NAVSEA enterprise awarded contracts.
- b. COR Nominees are required to enter their experience and upload training certificates in the [Procurement Integrated Enterprise Environment](#) (PIEE) system and Joint Appointment Module (JAM) application and maintain the data current. COR nominations must be processed in the JAM application.
- c. All NAVSEA CORs are required to submit an annual OGE 450 report in the Financial Disclosure Management (FDM) system.
- d. Acknowledge COR appointment by signing the COR Designation Letter. If a nominated COR is unable to certify that they do not have a conflict of interest, they must promptly notify the contracting officer.
- e. Review and understand contract terms and conditions on assigned contracts/orders. Avoid constructive changes and unauthorized commitments to the assigned contracts/orders. A COR may be held personally liable for unauthorized acts.
- f. Monitor contractor compliance with contract terms and conditions.
- g. Issue Technical Instructions (TIs), when authorized and only after review and approval by the contracting officer. The COR must not issue a TI that individually or collectively constitutes an action or actions more properly subject to the "Changes" clause of the contract.
- h. Assist and sponsor, as appropriate, contractor personnel facility and system access requests required for contract performance.
- i. Monitor to ensure that any Government Furnished Property (GFP) provided to the contractor is listed in the contract GFP Attachment and required GFP is provided to the contractor per with contract requirements.
- j. Monitor contract deliverables and maintain a log to capture performance results. Identify late deliveries and quality issues to the contracting officer and the requiring activity manager/COR supervisor with an impact assessment. Ensure contract deliverables requiring Government review are processed in a timely manner.
- k. Monitor contract cost and schedule performance and report issues to the contracting officer and requiring activity manager or COR supervisor. At a minimum for cost type contracts, the COR must track the following, as applicable, by Contract Line Item Number (CLIN)/Subline Item Number (SLIN):

- (1) ceiling value

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- (2) obligated funding amount
- (3) expended and billed amount to date
- (4) contracted, expended, and billed labor hours

l. Establish a Wide Area Workflow (WAWF) account and review contractor submitted invoices and vouchers. For fixed price contracts, the COR must ensure receipt of each item/service and that the billed amount equals the contracted price for each item/service received. Cost type contracts require more scrutiny. The COR must review cost vouchers and associated supporting data to determine whether labor hours and Other Direct Costs (ODC) reasonably correspond to the tasks and efforts performed by the contractor. The COR should compare and monitor, where appropriate, efforts relative to the contractual requirements. Timely review of cost vouchers is critical; therefore, CORs must review cost vouchers no later than 10 business days after the voucher submittal date. Additionally, for cost type contracts with Navy payment offices, the COR is required to perform acceptance of the receiving report corresponding to each voucher.

m. Establish and maintain a COR File for each assigned contract/order. The COR File must be available for review by the contracting officer, COR program manager, COR Certification Manager, Inspector General, or other official(s) as authorized by the contracting officer.

n. Ensure that the contract does not become a personal service contract (see [FAR 37.104](#) for a discussion concerning personal services contracts).

In addition to the foregoing, at SUPSHIPs, tasks may include preparing and reviewing contract work statements, delivery requirements and specifications, clarifying technical requirements, preparing independent estimates, providing technical liaison with the contractor, and monitoring contractor performance.

3.3.1.2.2 Contracting Officer/COR Relationship

Successful contract performance depends heavily on the contracting officer and COR relationship. This relationship should be a harmonious and close partnership, where the expertise of each is best utilized, consistent with their inherent responsibilities. The authority, responsibility, and duties of the COR shall be clearly defined by the contracting officer, understood by the COR, and discussed in detail with the contractor. NAVSEAINST 4200.17G requires that the COR should be kept abreast of and involved in activities related to their contract to ensure full insight. The contracting officer is responsible for monitoring COR performance to ensure adequate contract oversight is being performed. Monitoring involves review of COR Status Reports and may involve face-to-face meetings, attending program reviews, and addressing contract issues identified by the contractor, COR, or the program/project office. The contracting officer or designated contract specialist must review and take action on all COR Status Reports via the Surveillance and Performance Monitoring (SPM) application. The contracting officer should confer with the COR on any adverse aspects of the reports in order to protect the Government's contract rights. The contracting officer should also raise any issues with the COR on the sufficiency or timeliness of reporting. Since the COR functions not just as an official representative of the Government,

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but also as the "eyes and ears" of the contracting officer, the COR must essentially interface directly with the contracting officer.

3.3.1.3 Actual, Apparent, and Implied Authority

One of the concerns regarding CORs is that contractors may not understand the process necessary to create an "authorized representative." It is the ACO's responsibility to clearly articulate the authority of individuals participating in the contract administration process. NAVSEA requires that proper training be completed prior to formally designating employees as CORs. There are other Government representatives who interface directly with contractors in the normal course of their duties but who are not designated as having any formal status (e.g., where technical evaluation, testing, quality control, inspections, etc., are performed by individuals other than those specifically designated as CORs).

Government personnel must avoid all acts that could lead the contractor to conclude that a "constructive change" (see [3.13.5.4](#)) has been given, even though the individual has no contractual authority to do so. The ACO must clearly state to the contractor's representatives that, with the exception of assigned contracting officers, no Government personnel, and specifically the COR and Ship's Force (SF), are authorized in any manner to supervise the contractor's personnel in the performance of the terms and conditions of the contract. This action is essential because in certain cases of contractor claims, the courts and boards tend to look more at the actual functions that such personnel perform than at their formal status. When they are given contract-related functions as part of their official duties, they may well be treated by the courts as authorized representatives with "implied authority" even though they are not authorized to act in a formal capacity to obligate the Government in accordance with their action.

Recognizing the importance of effective Government control over the conduct of its agent, the boards and courts have frequently stated the rule that the Government is not bound by the unauthorized acts of its agents, even though they are acting with "apparent authority."

While "apparent authority" is not sufficient to hold the Government bound by the acts of its agents, boards and courts have frequently granted contractors relief on the basis of "implied authority" when such authority is considered to be an integral part of the duties assigned to a Government employee. Most of the litigated cases involving implied authority arise where Government technical personnel, lacking authority to order changes, issue interpretations or give instructions which induce the contractor to perform work beyond actual contract requirements. In such cases, the boards and courts frequently hold the Government to a "constructive change" when it is found that the Government has acted to change the contract without actually going through the "Changes" clause formalities.

It is important to recognize that the actual authority rule does not apply to contractors (i.e., contractors are governed by the usual rules of apparent authority). This means that a contractor must normally be bound by the acts of its employees with apparent authority, even though these employees may lack actual authority.

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3.4 Procurement Management Oversight

3.4.1 NAVSEA Oversight

The NAVSEA Contracts Directorate, SEA 02, provides enterprise-wide leadership, management, and guidance for contracting operations, including:

- Establishing NAVSEA acquisition policy and guidance
- Soliciting, awarding, administering, and closing out of major acquisition contracts
- Managing oversight of field activity contracting functions and, when required, providing higher-level review and approval of contracting actions
- Ensuring enterprise-wide procurement regulation adherence and procurement process compliance, and the safeguarding of delegated procurement authority
- Providing leadership and management of NAVSEA's contracting competency

3.4.1.1 NAVSEA Contracts Divisions

SEA 02 policy, procurement, and oversight activities are organized into the following divisions:

- **SEA 021 – Contract Policy and e-Business Operations Division.** Responsible for contract policy, policy dissemination, procurement surveillance, workforce development and training, COR program management, contract process automation, electronic accounts management, electronic systems operations, and contracting data management.
- **SEA 022 - Shipbuilding Contract Division.** Responsible for contracting the construction and procurement of nuclear aircraft carriers and complex overhauls, surface combatants, amphibious assault ships, support ships, submarines, small craft, auxiliary mission ships, special mission ships, and Foreign Military Sales (FMS) combatant and patrol crafts.
- **SEA 024 – Fleet Support Contract Division.** Responsible for the contracting of ship/submarine overhaul and repair, diving and salvage services, damage control systems, Phase I and II Small Business Innovation Research (SBIR), industrial facilities, leases, and various ship systems.
- **SEA 025 - Surface Systems Contract Division.** Responsible for negotiating and awarding contracts in support of the Program Executive Office (PEO) IWS mission, including contracting of shipboard weapons, detection systems, and combat systems. Weapons primarily include missile systems, naval guns, and distraction/counter-measure systems. Detection systems include radars and the Cooperative Engagement Capability systems.

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- **SEA 026 - Undersea Warfare Systems Contract Division.** Responsible for contracting of undersea weapons, detection systems and combat systems, in addition to services contracting via the SeaPort portal and contracting for headquarters simplified acquisition procedures (SAP) requirements.

3.4.1.2 NAVSEA Inspector General Contract Fraud Risk Assessment and Mitigation (C-FRAM)

[NAVEAINST 5041.4A**](#), NAVSEA Inspector General Contract Fraud Risk Assessment and Mitigation Program, reference (f), establishes the C-FRAM program as the central point of contact for acquisition and contract fraud deterrence, detection, and resolution activities. The instruction defines the roles and responsibilities of PEOs, NAVSEA codes, directorates, and field activities. Because the instruction contains controlled unclassified information (CUI), specific requirements of the program are not addressed here but should be reviewed for implementation by each SUPSHIP.

3.4.2 Procurement Performance Management Assessment Program (PPMAP)

Per part [5201.691](#) of the Navy Marine Corps Acquisition Regulation Supplement ([NMCARS](#)), reference (g), the primary objective of procurement management oversight is to validate sound contracting practices. It encourages and assists activities in making continuous improvements in their acquisition processes and provides a mechanism for sharing best practices throughout the Department of the Navy (DON). Procurement management oversight in the DON is conducted through the Procurement Performance Management Assessment Program (PPMAP). It is a flexible, performance-based, process-oriented program that includes self-assessment of:

- critical procurement processes used to manage and execute procurement operations within the HCA, including their associated outcomes;
- performance-based metrics; and
- the results of employee and customer surveys.

The [Deputy Assistant Secretary of the Navy \(Procurement\)](#), DASN(P), is responsible for oversight and review of HCAs and other designated DON contracting organizations, and oversees and provides guidance on the PPMAP. HCAs are responsible for performing management and oversight reviews of all procurement operations performed within the HCA, whether at headquarters or any subordinate contracting organization. The results are used to:

- evaluate the quality of procurement practices and management systems;
- validate that execution of delegated authority is in accordance with law and regulation;
- mitigate risk of vulnerabilities for fraud, waste, or abuse to occur; and

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- take appropriate corrective actions, as needed, to improve or maintain quality of procurement operations within the contracting activity.

HCAAs are guided in the execution of their procurement oversight responsibilities by reference (h), [SECNAVINST 4200.37A](#), Organic DON Procurement System Oversight and Management.

3.4.3 Procurement Surveillance Program (PSP)

NAVSEA has implemented their procurement oversight responsibilities through [NAVSEAINST 4200.24A**](#), the Procurement Surveillance Program (PSP), reference (i). This instruction assigns NAVSEA's Contracting Competency Head, SEA 02, with responsibility for oversight of all Field Procurement Offices (FPOs) with delegated contracting authority, which includes SUPSHIPs. Going beyond the requirements of the PPMAP, the PSP takes a more stringent approach to oversight, with focused attention on evaluating the degree of compliance with procurement law, regulation, and policy. With this intent, PSP has adopted the following three key tenets:

Tenet 1: A demonstrated systematic approach to adhering to procurement law, regulation, and policy.

Tenet 2: Documented and objective evidence of compliance with procurement law, regulation, and policy. A primary means of assessing this compliance is through review of official contract file contents.

Tenet 3: A culture that understands and supports disciplined acquisition and procurement processes and outcomes.

The PSP inspection is the primary tool SEA 02 uses to assess procurement regulation adherence, procurement process compliance, the culture of SEA 02 and its FPOs, and how well they are safeguarding delegated procurement authority. The SUPSHIPs, as FPOs, undergo a PSP inspection at least once every three years. Under extraordinary circumstances, PSP inspections may be deferred with SEA 02's specific approval. Per [SECNAVINST 4200.37A](#), if SEA 02 defers a PSP inspection, the Deputy Assistant Secretary of the Navy (Acquisition and Procurement) (DASN (AP)) must also be notified. Periodicity in DASN(P) directed PSPs is determined by two factors: most recent score, and current risk assessment of the organization as well as a final determination by SEA02/022 in consultation with DASN(P). At a minimum, all SUPSHIP contracting operations will be reviewed no greater than 48 months between DASN(P) directed PSPs. More frequent PSP inspections are required of those contracting activities that receive an overall "Marginal" or "Unsatisfactory" PSP rating as described in [DASN \(AP\) memo of 27 Aug 2019](#). This memo also describes the rating criteria for each of the following Principal Assessment Factors (PAF):

PAF 1 - Organizational Leadership

PAF 2 - Management Controls and Internal Controls

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PAF 3 - Regulatory Compliance

For the PSP, SEA 02 has modified the PAFs to include specific alignments and interest areas as specified in paragraph 6.b of [NAVSEAINST 4200.24A**](#).

A PSP inspection is announced via a formal SEA 02 letter. The objective of the letter is to confirm the dates of the inspection and to initiate coordination between the FPO, the "C" codes (respective SEA 02 Purchase Division Deputies for Field Oversight) and the PSP Coordinator. For SUPSHIPS, the "C" code is SEA 022C, the Deputy Director for SUPSHIP Contracts. While the PSP letter follows a standard format, it is tailored to the specific requirements of the SUPSHIP. The letter is addressed to the SUPSHIP commanding officer, with a copy to the CCO, approximately 60 days prior to the PSP inspection start date. The announcement letter lists the specific dates of the onsite inspection period, the Pre-Inspection Question Set to be answered by the SUPSHIP for the team's use during the inspection, identifies the three key processes agreed upon by SEA 022C and the CCO, identifies special interest items, requests SUPSHIP points of contact for coordination of the inspection, and requests logistics and administrative support. The SUPSHIP provides its response to the information requested in the announcement letter no later than 15 days prior to the inspection start.

A typical SUPSHIP PSP inspection will last 10 days and, in general, consists of about six personnel from the SEA 02 Purchase Divisions and other SUPSHIPS. Within 60 days after completion of the inspection, SEA 02 provides a final rating and inspection report to the SUPSHIP. Within 45 days of the date of the report, a corrective action plan and Plan of Action and Milestone (POA&M) is established by the SUPSHIP for any findings identified in the report for SEA02 approval.

During the two years of the surveillance cycle when the SUPSHIP is not scheduled for a PSP inspection, the SUPSHIP CCO conducts a PSP self-assessment and submits a report of findings to the SUPSHIP commanding officer and SEA 022C, with a copy to the PSP Coordinator. The objective of the PSP self-assessment report is to provide a brief assessment of their progress since the last PSP was conducted. The annual self-assessments are due the last day of the month of the anniversary of SUPSHIP's most recent PSP inspection.

3.5 Overview of the Federal Acquisition Process

3.5.1 Procurement from Private or Government Sources

The authority of an agency to use contractual agreements to carry out authorized programs is generally assumed in the absence of express statutory prohibitions or limitations. In some instances, it may be more efficient and economical for an agency to use its own employees, while in others it may requisition its needs from another agency better suited to providing the needed services or products.

Executive agencies have traditionally enjoyed broad discretion to achieve their objectives using Government employees or by contract with the private sector. Because of concerns

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that Government competition with private enterprise is inappropriate, the executive branch has an express policy ([OMB Circular A-76](#)) that the Government should rely on the private sector to the greatest extent possible.

3.5.2 Contracting Techniques

Executive agencies generally have wide latitude in selecting the methods for awarding contracts, as well as the terms and conditions to be included. The contracting parties must be aware of the large number of statutes and regulations giving specific guidance on the techniques to be followed in entering into most Government contracts. Contracting officers are expected to adhere to such statutes and regulations and, in most instances, the validity of contracts can be affected if they are not followed.

3.5.3 General Procurement Statutes

3.5.4 Procurement Regulations

Congress has enacted two principal statutes establishing procedures for awarding Government contracts; the Armed Services Procurement Act of 1947 and the [Federal Property and Administrative Services Act of 1949](#). These two acts have governed the Federal procurement process. They were revised by the [Competition in Contracting Act of 1984](#), the [Small Business and Federal Procurement Competition Enhancement Act of 1984](#), and the [Defense Procurement Reform Act of 1984](#), among other acts. The Armed Services Procurement Act applied to purchases by the Army, Navy, Marine Corps, Air Force, Coast Guard, and the National Aeronautics and Space Administration. The Federal Property and Administrative Services Act applied to purchases by the General Services Administration and other executive agencies except those covered by the Armed Services Procurement Act.

Regulations issued by the various executive agencies contain detailed guidance as to both procedures for award, and terms and conditions of contracts. The [Federal Acquisition Regulation \(FAR\)](#) replaced the Federal Procurement Regulation, the Defense Acquisition Regulation, and the National Aeronautics and Space Administration Procurement Regulation. The chief goal of FAR is to bring greater simplification and uniformity to the complex body of Federal procurement regulations.

While the policy concerning Government contracts is formulated and implemented largely within the executive agencies that enter into these contracts, such policy is also directly affected by pronouncements issued by the President, the [Office of Management and Budget \(OMB\)](#), and within OMB, the [Office of Federal Procurement Policy \(OFPP\)](#). The President issues executive orders that authorize and require executive agencies to use contract clauses that implement various social and economic programs. OMB periodically issues circulars that embody executive policy and have a status in the hierarchy of executive regulations above the procurement regulations promulgated by the agencies. The OFPP was created to provide overall direction to Federal procurement policy with the responsibility for formulating and implementing a uniform Federal procurement system that consists of a single FAR and agency regulations limited to those necessary to implement or supplement the FAR.

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The procurement regulations and directives of major interest to contractual and technical personnel of the field office are briefly described below. Specific regulations, directives, and other procurement publications are also referenced throughout the text.

3.5.4.1 Federal Acquisition Regulation (FAR)

[FAR](#) is the primary regulation for use by all Federal Executive agencies in their acquisition of supplies and services. FAR precludes agency acquisition regulations that unnecessarily repeat, paraphrase, or otherwise restate the FAR and limits agency acquisition regulations to those necessary to implement FAR policies and procedures within an agency. FAR provides for coordination, simplicity, and uniformity in the Federal acquisition process.

3.5.4.2 Department of Defense Federal Acquisition Regulation Supplement (DFARS)

[DFARS](#) is issued by the Secretary of Defense and establishes uniform policies and procedures that implement and supplement the FAR for DoD. It contains guidance and direction pertaining to the provisions, clauses, cost principles, and cost accounting standards authorized for DoD contracts and other procedures and actions that must be followed in awarding and administering DoD contracts. The DFARS contains material that implements the FAR, as well as supplementary material that is unique to DoD. This supplement is not a stand-alone document and must be read in conjunction with the FAR. In addition to the DFARS hyperlink provided above, change notices can be accessed at the [Defense Acquisition Regulations System \(DFARS\) Publication Notices](#) page.

3.5.4.2.1 DFARS Procedures, Guidance, and Information (DFARS PGI)

[DFARS PGI](#) is a companion resource to DFARS containing mandatory and non-mandatory internal DoD procedures. It is a web-based tool created to simplify and rapidly access guidance and information relevant to FAR and DFARS topics. DFARS remains the source for regulations, which include the implementation of statutes and DoD-wide contracting policies, authorities, and delegations. The PGI contains both mandatory and non-mandatory internal DoD procedures, guidance, and supplemental information. Mandatory procedures must be followed by all contracting personnel, while non-mandatory procedures are subject to the discretion of the contracting officer based on the acquisition situation. PGI is managed and approved by the Defense Acquisition Review (DAR) Council and, unlike FAR and DFAR, is not subject to public comments or OMB review and is not published in the [Federal Register](#) or [Code of Federal Regulations](#). Like the DFARS, PGI updates are available at the [DFARS Publication Notices](#) page.

3.5.4.3 Navy Marine Corp Acquisition Regulation Supplement (NMCARS)

[NMCARS](#) implements and supplements the FAR and the DFARS and establishes uniform policies and procedures for the acquisition of supplies and services for the Department of the Navy. The NMCARS is not a stand-alone document and must be read in conjunction with FAR and DFARS.

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3.5.4.4 NAVSEA Contracts Handbook

The [NAVSEA Contracts Handbook \(NCH\)](#)** provides general guidance to NAVSEA contracting officers in the execution of their delegated authority. It is not a stand-alone document; it is authorized by [DFARS 201.304](#) and must be read together with FAR, DFAR and NMCARS. The NCH applies to NAVSEA headquarters, Program Executive Officers, SUPSHIPS, and other NAVSEA field organizations. Because Commander, Naval Sea Systems Command (COMNAVSEASYSCOM) serves as the HCA for the RMCs, the NCH also applies to these Fleet commands. In the event of a conflict, the FAR, DFARS, or NMCARS take precedence over the NCH. Additionally, the NCH takes precedence over the guidance provided in this manual as well as local instructions prepared by the SUPSHIPS and other field activities. NAVSEA 021 maintains the NCH and issues changes as required. Requests for deviations from the NCH must be submitted to NAVSEA 02B via NAVSEA 021.

3.5.4.5 Other Navy Publications

Although the NMCARS is the basic procurement publication issued at the Department of the Navy level, procedures are further refined in directives, instructions, notices, and other publications issued by direction of the Secretary of the Navy. Distribution of these publications may differ from the distribution of the NMCARS because of security considerations and other reasons. Accordingly, they may not be available to organizations outside the Government.

3.5.4.6 Command Publications

Subject to the provisions of FAR [1.3](#) and [1.4](#), procuring activities may issue procurement and related directives, instructions, and other publications to implement and supplement DFARS, NMCARS, and other departmental publications. Each command issues directives, instructions, notices, and other publications that are necessary for the efficient performance of procurement operations.

3.5.4.7 Field Instructions and Notices

Each SUPSHIP is authorized to issue instructions and notices pertaining to contracting procedures that govern the internal operations of the office. Instructions may be issued to establish or explain organization, policy, and procedures affecting more than one SUPSHIP department. Notices may be issued to provide information of temporary interest and application to more than one department of the office. Per [NAVADMIN 268/18](#), instructions may remain in effect up to 10 years and notices may remain in effect up to one year.

3.5.4.8 Waiver of Regulations and Directives

FAR [1.4](#) provides policy for submitting requests for deviation from the FAR. SUPSHIP personnel are encouraged to identify any regulation, directive, policy, or procedure that can be modified, waived, or eliminated in improving or streamlining business operations.

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3.5.4.9 Impact of Statutes and Regulations

Regulations are issued by many offices in the agencies of the executive branch and there are frequently substantial questions regarding their legal effect. When a board or court rules that a regulation is legally binding on either a contractor or the Government, that regulation is characterized as having the "force and effect of law." In such cases, the regulation is treated in the same manner as a statute. Generally, regulations must have the force and effect of law if they are promulgated pursuant to specific statutory authority or formulated to implement a fundamental procurement policy and are appropriately published. SUPSHIPs should obtain the assistance of legal counsel in all such matters.

3.6 Contract and Budget Authority

In order for any contract with the Government to be enforceable, it must comply with certain legal requirements that apply to all Federal Government contracts.

3.6.1.1 Statutory Authorization

Before a contract can be entered into, there must be statutory authorization for the work being performed. Most agencies have a continuing grant of general authority to work in designated areas as a part of their basic mission. The Constitution also provides that "No money shall be drawn from the Treasury, but in consequence of appropriations made by law." Using this constitutional authority, Congress has prohibited the executive branch from entering into contracts prior to the appropriation of funds or in greater amounts than contained in appropriations.

3.6.1.2 Budget Authority

Budget authority may be provided either in the form of an appropriation act or by a grant of contract authority. Contract authority is permitted by the last phrase of [31 USC 1535](#) (Agency Agreements), and is usually found in specific language in statutes authorizing programs and permitting the contracts prior to the passage of an appropriation act. Leases made for periods longer than those covered by appropriated funds, and contracts made for amounts greater than appropriations, are not binding on the Government.

In some cases, the executive agencies enter into agreements with contractors in advance of or exceeding appropriations, making the Government's obligation contingent on the passage of an appropriation. Since such agreements are not binding obligations of the Government until the passage of the appropriation, they do not violate the statutes.

3.6.1.3 Authorization of Appropriations

Prior to the passage of an appropriation act, funds for agency programs are approved by "authorization acts" which authorize funding with dollar limitations. For DoD, the House Armed Services Committee (HASC) and the Senate Armed Services Committee (SASC) conduct their initial review of the scope of DoD programs and decide on the amount of funds that should be provided. These committees retain their prerogatives of control over DoD

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programs and limit the appropriations committees to providing funds up to, but not exceeding, the amounts authorized. Since the authorization process is a working rule of Congress, it would seem that an appropriation, even without the required authorization, would provide the necessary authority to enter into contracts. The courts have held, however, that an appropriation is not valid if there has been no authorization legislation because Congress may not legislate through appropriations laws. Authorization may also be in the form of provisions in the general legislation of the agency authorizing expenditures up to specified limits for designated programs.

The legislative committees also retain control of this area in cases where "contract authority" is contained in the statute authorizing the undertaking of a program. In such cases, there is no process for review of the matter by the appropriations committees, yet the agency is authorized to enter into contracts. Of course, subsequent appropriations are necessary before the contractor can be paid, but it is assumed that such appropriations will be forthcoming without contest.

3.7 Contracts and Agreements

A contract is an agreement between two or more parties that is enforceable by law. It may be agreed to either orally or in writing either as bilateral (two promises) or unilateral (promise for an act or forbearance of an act). [FAR 2.101](#) defines a contract to include all types of commitments that obligate the Government to an expenditure of appropriated funds and that, except as otherwise authorized, are in writing. In addition to bilateral instruments, contracts include awards and notices of awards; job orders or task letters issued under basic ordering agreements (BOAs); letter contracts; orders, such as purchase orders under which the contract becomes effective by written acceptance or performance; and bilateral modifications.

3.7.1 Elements of a Contract

There are five essential elements required to have a binding contract:

1. Offer
2. Acceptance
3. Consideration
4. Legal and possible objective
5. Competent parties

The Offer: An offer is nothing more than a promise to perform an act, or the forbearance of an act, for some consideration by the party accepting the offer. In order for the offer to be valid, the expression must be intended as an offer, it must be complete in all its essential terms, it must be communicated (in the manner intended) by the offeree, and it must be clear and without ambiguities. If after the contract is formed, it is found to be imprecise or

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ambiguous in some minor detail so that reasonable persons could differ as to its meaning, the "Rule of Ambiguities" comes into play and the contract must be reformed at the expense of the party who drafted the contract.

The Acceptance: Acceptance is an expression of consent to the proposed contract. In order for the acceptance to be effective, i.e., to create a valid contract, it must be:

- clear and unequivocal
- timely (i.e., it must occur before the offer is revoked)
- a mirror image of the Offer (i.e., must use the same terms as the Offer)

Consideration: Consideration is the price bargained for and paid, for a promise. It may consist of an act, a forbearance of an act, or a return promise. To be valid, consideration must be legally sufficient; that is, the consideration must have value in the eyes of the law. In Government contracting, the courts do consider the sufficiency and adequacy of the consideration.

Legal and Possible Objective: The purpose of a contract (what it is the offeror is trying to accomplish) must be a legal and possible objective. If the objective is illegal, the contract is unenforceable. Likewise, impossibility can excuse performance under the contract.

Competent Parties: Both parties to a contract must have legal capacity to enter into the contract. In the Government, this must be a duly authorized and properly certified contracting officer who has the legal authority to obligate the Government, using authorized funds to comply with the agreed upon terms and conditions of the contract. Private companies are required to designate in writing the names of the individuals who are authorized to represent the contractor in contract matters and to obligate the company in writing to a promise to meet the agreed upon terms and conditions of the contract.

3.7.2 Types of Contracts

The government enters into many types of contracts. [FAR 16](#) authorizes the use of various basic types of contracts (e.g., fixed price, cost-reimbursement, etc.) and lists the factors to consider when determining the contract type best suited to a specific procurement. The contract types most commonly used by NAVSEA and SUPSHIPS for new construction, repair, and modernization, and supporting acquisitions include:

- Firm Fixed Price (FFP)
- Fixed Price Incentive (FPI)
- Cost-Plus Incentive Fee (CPIF)
- Cost-Plus Award Fee (CPAF)
- Cost-Plus Fixed Fee (CPFF)

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- Indefinite Delivery/Indefinite Quantity (IDIQ)

FAR also authorizes the use of any combination of the approved contract types, such as a fixed price award fee contract. For any contract other than FFP, the contracting officer must make a determination of the method of contracting.

3.7.3 Contract Selection

For the Government, the contract type can substantially influence the cost of acquisition and the quality and delivery of the product or service being procured. For the contractor, the Government's selection of an inappropriate contract type can result in financial setbacks or excessive profit.

3.7.3.1 Fixed Price Contracts (FP)

Fixed price contracts, discussed in [FAR 16.2](#), usually stipulate a firm price with the contractor bearing the entire risk of both cost and performance. Under some circumstances, a fixed price may leave portions of the price open and provide for a later adjustment. The degree of risk assumed by the contractor shifts from the contractor to the Government when any variation of the FP type contract is used other than the FFP. In the FP contract with economic price adjustment, the contractor bears all cost risks except that portion which is covered by the adjustment provisions. An FPIC provides for adjusting profit and establishing the final contract price by a formula based on the relationship of final negotiated total cost to total target cost, with the contractor bearing any costs greater than the ceiling price.

3.7.3.2 Cost-Reimbursement Contracts

Cost-reimbursement contracts, discussed in [FAR 16.3](#), are used when the estimate of costs is as reasonable as the circumstances permit, but because of the magnitude of uncertainties involved in the procurement, the risk is too great to expect a contractor to accept a FP arrangement. In the Cost-Plus Fixed Fee (CPFF) contract, the Government agrees to pay all allowable costs that are incurred under the contract, plus a fixed-dollar amount of fee. A Cost-Plus Incentive Fee (CPIF) type contract provides for an initially negotiated fee to be adjusted later by a formula based on the relationship of total allowable costs to total target costs. Under the Cost-Plus Award Fee (CPAF), the allowable costs are paid, plus a fee. The fee typically consists of two parts, a fixed amount that does not vary with performance and an award amount. The award amount is based upon a subjective evaluation of contractor performance by the Government, judged in light of criteria set forth in the contract. The criteria and rating plan should be tailored to the specific procurement in order to provide the most positive way to motivate a contractor toward improved performance. In a cost-reimbursement contract, the actual cost, plus fee, equals price.

3.7.3.3 Comparison of Fixed Price and Cost-Reimbursement Contracts

The following table illustrates the basic differences between fixed price and cost-reimbursement contracts.

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Table 3-1: Comparison of Fixed Price and Cost-Reimbursement Contracts

Fixed Price	Cost-Reimbursement
<ul style="list-style-type: none"> • Low risk to the Government • Well-defined requirement • Guaranteed delivery by the contractor • Payment after delivery or performance (progress payments may be made) • Profit based on efficient performance and cost control • An Invitation For Bid (IFB) or Request For Proposal (RFP) solicitation may be used 	<ul style="list-style-type: none"> • Higher risk to the Government • Requirements may not be well- defined • May be either completion type (definite target specifying an end product) or term type (contractor performs specified level of effort for stated period of time) • Payment as costs are incurred • Fee that may be used to compensate the contractor beyond cost • An RFP solicitation must be used

3.7.3.4 Indefinite Delivery/Indefinite Quantity Contracts (IDIQ)

These contracts are used when there is a recurring demand for an item and the timing and extent of demand cannot be determined at the time of award. The contract establishes all terms and conditions except those to be included in orders issued there under.

3.7.3.5 Letter Contracts

Letter contracts are used to authorize urgent work when work must be started immediately and negotiating a definitive contract is not possible in sufficient time to meet the requirement. Use of letter contracts must be approved by NAVSEA at an appropriate level.

3.7.3.6 Other Contracting Methods

- Multiple Award Contract (MAC) refers to a task-order or delivery-order contract awarded to multiple contractors for use by various Government agencies to obtain supplies and services.
- Multi-Ship/Multi-Option (MS/MO) contracts enhance flexibility by allowing the PCO to package several ship repair availabilities spanning several years into a single procurement package. These procurements are usually made under cost type contracts, with each availability planned and executed as a contract option.

3.7.4 Agreements

3.7.4.1 Basic Agreements

Basic agreements are umbrella-type arrangements that promote time savings for recurring requirements. While they are not contracts, they establish ground rules for the required and

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applicable clauses that must be incorporated in future contracts. [FAR 16.7](#) provides additional information on agreements.

3.7.4.2 Basic Ordering Agreements (BOA)

A Basic Ordering Agreement (BOA) is not a contract, but a written instrument of understanding negotiated between a contracting activity and a contractor that contains terms and clauses applying to future contracts, a specific description of supplies or services to be provided, and methods for pricing, issuing, and delivering future orders under the BOA. BOAs may be used for a variety of procurements, including research and development, studies, services, shipbuilding post shakedown availabilities, and hardware procurement. [FAR 16.703](#) provides additional information on BOAs.

3.7.4.3 Master Agreement for Repair and Alteration of Vessels

3.7.4.3.1 General

The complexity of Navy ship repair work, including the compact arrangement of ship machinery and systems, the sophistication of installed systems, and the Navy's absolute requirement for reliable operation, creates a unique repair environment that demands special experience and capability from the ship repair industry. In order to ensure this work is awarded only to firms capable of satisfying these demands, [DFARS 217.71](#) (Special Contracting Methods – Master Agreement for Repair and Alteration of Vessels) provides the authority for the Navy and other agencies to utilize special contracting methods for the repair and alteration of vessels. For acquisition of firm fixed price contracts, the Master Agreement for Repair and Alteration of Vessels, also known as the Master Ship Repair Agreement (MSRA), is the vehicle used to contract for the repair and alterations of ships of Frigate Guided Missile (FFG-7) Class-size or larger and the Agreement for Boat Repair (ABR) is the vehicle used to contract for boat or craft overhaul and repair work, or selective component, or selective ship repair work.

The MSRA and ABR are not contracts and contain no specifications or statement of work. The agreements are primarily a compilation of required clauses which are peculiar to ship repair and overhaul work and contain certain general terms and conditions under which the Navy or any other DoD agency can issue firm fixed price job orders for efforts involving repairs or alterations. The clauses which are to be included in each agreement are listed in [DFARS 217.7104](#).

A contract comes into existence when a proper job order is issued against either type of agreement. Only firm fixed price job orders may be awarded under MSRAs or ABRs, and these job orders may only be issued to contractors who have previously executed an agreement based on an onsite review of their facilities, organization and manning, production capabilities, and financial standing. Refer to the following directives for more information on the MSRA/ABR program:

- [JFMM Volume VII, Chapter 3](#)
- [CNRMCINST 4280.1](#), Master Agreement for Repair and Alteration of Vessels

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3.7.4.3.2 Complex and Refueling Overhauls of Nuclear-Powered Aircraft Carriers and Submarines

Complex and refueling overhauls of nuclear-powered aircraft carriers and submarines assigned to the private sector are procured by NAVSEA in a manner similar to that for new construction or conversion of vessels and not by means of a Master Ship Repair Agreement. These contracts may be either cost-reimbursement, fixed price, or a hybrid of both, and the assigned SUPSHIP performs the functions of CAO.

3.8 Overview of Contract Procurement Methods

3.8.1 Policy for Full and Open Competition

[10 USC 2304](#) and [41 USC 253](#) require, with certain limited exceptions (see [FAR 6.2](#) and [6.3](#)), that contracting officers must promote and provide for full and open competition in soliciting offers and awarding Government contracts.

3.8.2 Contracting Methods

Contracting methods generally fall into one of three procedures:

1. Simplified Acquisition Procedures ([FAR 13.3](#))
2. Sealed bidding ([FAR Part 14](#))
3. Contracting by negotiation ([FAR Part 15](#))

3.8.2.1 Simplified Acquisition Procedures

Simplified acquisition procedures may be used for acquisitions that do not exceed the simplified acquisition threshold (see “simplified acquisition threshold” under [FAR 2.101](#) for current threshold and exceptions). These procedures are used to:

- reduce administrative costs;
- improve opportunities for small, small disadvantaged, women-owned, veteran-owned, HUBZone, and service-disabled veteran-owned small business concerns;
- promote efficiency and economy in contracting; and
- avoid unnecessary burdens for agencies and contractors.

Because of the relatively low threshold, use of simplified acquisition procedures in the SUPSHIP community is generally limited to satisfying organic requirements in support of the command mission.

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3.8.2.2 Sealed Bidding

The purpose of sealed bidding is to realize the price and other benefits derived from full and open competition. [FAR 6.401](#) states that contracting officers must solicit sealed bids if:

- time permits the solicitation, submission, and evaluation of sealed bids;
- award will be made on the basis of price and other price-related factors;
- it is not necessary to conduct discussion with the responding offerors about their bids; and
- there is a reasonable expectation of receiving more than one sealed bid (competition).

All four of these conditions must be met in order to use sealed bidding; otherwise, contracting by negotiation must be used. Achieving these goals depends entirely upon the existence of real competition among bidders and upon the integrity of the system throughout its operation. Each bidder must be put on an equal basis and given the same opportunity to develop and submit the best bid initially. Sealed bidding procedures are described in detail in [FAR Part 14](#).

Because of the limited flexibility afforded by sealed bidding, its use requires the approval of the cognizant NAVSEA 02 Division Director or Deputy, except for acquisition of commercial items (see [NCH 14.103-2**](#)).

3.8.2.3 Contracting by Negotiation

Congress has recognized that sealed bidding cannot satisfy all procurement requirements and has authorized procurement by means of negotiation in accordance with [FAR Part 15](#). A contract awarded by means other than sealed bidding is a negotiated contract. Negotiation has an inherent flexibility that is almost completely absent from sealed bidding. Negotiated contracts can be made with or without competition, and contractors that submit an offer may or may not be aware of the presence or absence of competition when establishing their prices. The flexibility of the negotiation provides the means for achieving a fair and reasonable pricing basis without reliance on competitive pressure alone. Negotiated contracts are solicited through RFPs.

3.8.2.3.1 Best Value Contracting

Best Value Contracting (BVC) is a competitive contracting process requiring projects to be awarded to the contractor offering the best combination of price and other factors instead of just the lowest bid. It is an approach for awarding contracts that, when properly designed and administered, rewards high-performance contractors who have trained, skilled workers and other essential qualifications for performing high quality projects in a safe, timely, and cost-efficient manner.

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BVC is used in relation to RFP procedures, but it may also be referred to by other terms in the commercial business environment, such as "competitive sealed proposal contracting," or "negotiated contracting." Because the award decision is not based on price or price-related factors alone, BVC is never accomplished under Sealed Bidding (IFB) procedures.

Under the BVC process, submission of proposals is typically open to qualified contractors who submit detailed information on their past performance and qualifications in response to the RFP.

3.8.2.4 Comparison of Sealed Bidding and Contracting by Negotiation

Table 3.2 below illustrates the differences between Sealed Bidding and Contracting by Negotiation.

Sealed Bidding	Contracting by Negotiation
Requirements must be well-defined	Requirements may be less than well-defined
Must have adequate competition	May be competitive or sole source
Uses an IFB solicitation	Uses an RFP solicitation
Award based on price and price-related factors	Award based on evaluation criteria
No discussions allowed	Discussions/negotiations expected

Table 3-2: Comparison of Requirements for Sealed Bidding and Negotiation

3.8.2.5 Business Clearances

The purpose of a business clearance is to demonstrate that the proposed acquisition conforms to good business practice, law, or regulation, and to justify, by written evidence, that the cost and price established are fair and reasonable. In addition, a business clearance serves as the historical record of the business cost and pricing aspects of an acquisition and contains all required approvals by higher authority. See section [3.10.9.3](#) of this chapter for information regarding business clearances.

3.8.3 Writing Contracts

3.8.3.1 Uniform Contract Format (UCF)

FAR requires the use of a Uniform Contract Format for most contracts procured by sealed bidding ([FAR 14.201](#)) or negotiation ([FAR 15.204](#)). This Uniform Contract Format is organized into the following parts and sections:

Part I – Schedule

Section A: Solicitation/contract form

B: Supplies or services and prices/costs

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C: Description/specifications/statement of work

D: Packaging and marking

E: Inspection and acceptance

F: Deliveries or performance

G: Contract administration data

H: Special contract requirements

Part II - Contract Clauses

Section I: Contract clauses

Part III - List of Documents, Exhibits, and Other Attachments

Section J: List of attachments

Part IV - Representations and Instructions

Section K: Representations, certifications, and other statements of offerors or respondents

L: Instructions, conditions, and notices to offerors or respondents

M: Evaluation factors for award

3.8.3.2 Standard Procurement System (SPS)

The Standard Procurement System is an automated contracting system that was created by DoD to standardize procurement processes and provide an effective means to maintain a “paperless” procurement environment. SPS assists the procurement professional by providing both a contract writing tool as well as an automated system for contract administration, from initial award through contract closeout, including migrated awards. Migrated awards refer to contract documents that were not created in SPS but are loaded manually into the system. Normally awards that are migrated are those that were either awarded prior to deployment of SPS or were issued by non-SPS users and subsequently transferred to a SUPSHIP for contract administration. All NAVSEA personnel involved in the procurement process, including contracts, projects, and comptroller personnel, are required to use SPS.

SPS is used for all awards issued by NAVSEA, including:

- Contracts
- Modifications
- Purchase orders
- Indefinite delivery contracts (single and multiple awards)
- Delivery orders under single and multiple award indefinite delivery contracts
- GSA (Federal Supply System (FSS)) orders
- Agreements

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- Contract awards placed against Basic Agreements
- Orders against Basic Ordering Agreements

Award actions are transmitted on a daily basis to the [DFAS Electronic Document Access \(EDA\)](#) site. This site serves as DoD's central repository for all award documents. Award actions not created in SPS are manually uploaded to the EDA site.

3.8.4 Socioeconomic Programs

Subchapter D of FAR (Parts 19-26), Socioeconomic Programs, describes specific contracting requirements in support of small business programs, application of labor laws, environmental and occupational safety considerations, protection of privacy and freedom of information, foreign acquisitions, and other socioeconomic programs. For the purposes of this manual, small business programs are addressed below; environmental and safety matters are addressed in [SOM Chapter 12](#), Environmental, Safety, and Health (ES&H) Regulatory Compliance and Contractor Oversight Program.

3.8.4.1 Small Business Programs

It is Federal acquisition policy to provide maximum practicable opportunities to small business, veteran-owned small business, service-disabled veteran-owned-small business, historically underutilized business zone small business, small disadvantaged business, and women-owned small business. Within DON, these businesses are considered to fall within the Small Business Program. Such concerns must also have the maximum practicable opportunity to participate as subcontractors in the contracts awarded by any executive agency, consistent with efficient contract performance. The [Small Business Administration \(SBA\)](#) counsels and assists small business concerns and assists contracting personnel to ensure that a fair proportion of contracts for supplies and services is placed with small business. For NAVSEA procurements, the Secretary of the Navy (SECNAV) [Office of Small Business Programs \(OSBP\)](#) assigns an annual goal for small business programs that is based on a share or percentage of total obligated dollars. COMNAVSEA is responsible for program implementation and achieving program goals per [SECNAVINST 4380.9A](#), Governance of DON's Office of Small Business Programs, Small Business Innovation Research, and Small Business Technology Transfer Programs, reference (j), in addition to the requirements of [FAR Part 19](#), [DFARS Part 219](#), [NMCARS Part 5219](#), and [NCH Part 19](#)**.

The Procurement Performance Management Assessment Plan conducted by NAVSEA includes assessment of the Small Business Program (SBP) for both prime and subcontracting administration pursuant to Navy guidelines. See section [3.4.2](#) for more information on PPMAP.

3.8.4.1.1 Deputy for Small Business

[SECNAVINST 4380.9A](#) assigns responsibility for Small Business Program implementation to commanding officers and commanders of every activity with warranted contracting authority. [NAVSEAINST 4380.5A](#)**, NAVSEASYS COM Small Business Program, reference (k), states that NAVSEA field activities with total annual contract obligations over \$100 million should

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consider designating a full-time and an alternate Small Business Professional (SBP). Part-time SBP's are discouraged; however, commanding officers may request to waive the full-time requirement by including a justification for part-time status in the SBP designation letter submitted to the NAVSEA Director, Small Business Program (SEA 00K). Activities with part-time SBPs will appoint the executive director as a Small Business Advocate. SBP appointment authority resides within the DON Office of Small Business Programs (OSBP) per [SECNAVINST 4380.9A](#). Commanding officers and commanders must be accountable and responsible for the successful execution of the Small Business Program within their level of procurement authority. Requests to designate a part-time versus a full-time SBP must be approved by NAVSEA Small Business Program Office (NAVSEA 00K). Commanding officers and commanders must be accountable and responsible for the successful execution of the Small Business Program within their level of procurement authority.

SBPs who perform on a part-time basis must report directly to the activity's commanding officer or executive director when performing SBP duties and must maintain a flexible method of prioritizing between their SBP role and other duties.

The appointment directive should reference the pertinent responsibilities in [FAR 19.201](#), [DFARS 219.201](#), [NMCARS 5219.201](#), and [NAVSEA 4380.5A**](#). Individuals appointed shall possess business acumen, knowledge of contracting policies and procedures, and the training and background essential to accomplish the objectives of the Small Business Program. A copy of the written appointment, or termination of appointment, should be forwarded to the NAVSEA Small Business Program Office ([SEA 00K**](#)).

3.8.4.1.2 Subcontracting Program Administrator

[FAR 19.705-1](#) through [19.707](#) contains responsibilities of the contracting officer, the small business specialist, the ACO, and the Small Business Administration representative for implementation of [Public Law 95-507](#). These responsibilities include documenting and monitoring contractor performance on subcontracting plans included in a contract. These responsibilities are also addressed in [DFARS 219.706\(a\)\(ii\)](#).

When invoked in the contract, FAR clause [52.219-9](#), Small Business Subcontracting Plan, imposes requirements on contractors regarding their subcontracting plans and requires periodic reports. Contractors are able to satisfy this requirement through the use of the [Electronic Subcontracting Reporting System](#) (eSRS), an electronic, web-based system that replaces the SF-294 and SF-295 paper forms.

3.9 Contract Administration

3.9.1 Contract Administration Services (CAS)

In simple terms, contract administration is the process of ensuring that the contractor performs in accordance with the terms and conditions of the contract. [FAR 42.302](#) goes into much more detail, identifying 71 CAS functions that are delegated to a CAO, such as a SUPSHIP, and 12 additional functions that may be performed by a CAO when specifically

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authorized by the PCO. The more significant CAS functions typically performed by SUPSHIPS include:

- Negotiating Forward Pricing Rate Agreements (FPRA)
- Determining contractor compliance with Cost Accounting Standards (CAS)
- Reviewing and approving contractor requests for payment
- Ensuring timely notification by the contractor of any anticipated cost overruns or underruns
- Performing property administration
- Performing production support, surveillance, and status reporting, including timely reporting of potential and actual slippage in contract delivery schedules
- Monitoring contractor industrial labor relations matters under the contract
- Ensuring contractor compliance with contractual quality assurance requirements
- Ensuring contractor compliance with contractual safety requirements
- Performing surveillance, evaluation, and analysis of contractor engineering efforts, including:
 - Compliance with contractual terms for schedule, cost, and technical performance
 - Contractor engineering efforts and management systems that relate to design, development, production, engineering changes, subcontractors, tests, management of engineering resources, reliability and maintainability, data control systems, configuration management, and independent research and development
 - Engineering analyses of contractor cost proposals
 - Engineering change proposals
 - Contractor requests for waivers and deviations
 - Contractor's Value Engineering program
- Reviewing, approving/disapproving, and monitoring the contractor's purchasing system
- Consenting to subcontracts
- Accomplishing administrative contract closeout procedures
- Supporting the program, product, and project offices regarding program reviews, program status, program performance, and actual or anticipated program problems
- Monitoring the contractor's environmental practices
- Issuing change orders and negotiating and executing supplemental agreements
- Preparing evaluations of contractor performance

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3.9.1.1 Other DoD CAS Responsibilities

In order to provide consistent and uniform contract administration functions for each contractor, the Defense Contract Management Agency (DCMA) maintains the [Contract Administration Services Directory \(CASD\)](#). This directory identifies the Government activities providing contract administration services within designated geographic areas and at specified contractor plants. This directory is mandatory for use by all DoD components and is available for use by non-DoD organizations requiring the performance of CAS functions.

Although the majority of CAS components are DCMA activities, SUPSHIPS are assigned CAS responsibilities for all major shipbuilders. Unless otherwise restricted to ship construction or ship repair contracts in the CAS Directory, SUPSHIPS may also be responsible for performing CAS functions for other DoD contracts awarded to contractors under their cognizance, whether those contracts are procured by the Navy or some other DoD component.

In some cases, a DCMA component other than a SUPSHIP may be assigned CAS responsibilities for a shipbuilder. This can occur with smaller shipyards located outside the geographic area of a SUPSHIP. When Navy shipbuilding contracts are awarded to one of these shipyards, DCMA may, at NAVSEA's request, reassign some or all CAS responsibilities to a SUPSHIP for oversight of that contract.

3.9.2 Involvement

Involvement is defined as vigorous and thorough contract administration based on an indepth knowledge of the contractor's operations, especially any weaknesses in areas such as policies, procedures, and performance.

Reference (I), [DoDD 5000.01 \(Chg 1\)](#), incorporates all relevant laws and policies, including the Federal Acquisition Streamlining Act (FASA) of 1994 and the institutionalization of Integrated Product Teams (IPTs). A major theme of the policy is teamwork, with the goal of creating an acquisition system that capitalizes on the strengths of each and every participant. Involvement relates directly to these principles.

3.9.2.1 Implementation of Involvement (New Construction)

Typically, SUPSHIPS will promulgate instructions that help delineate departmental responsibilities for implementing involvement. Instructions should describe functions performed by SUPSHIP personnel and how they interact with other Government agencies. Local instructions should also address contractual requirements for data and reports that the contractor furnishes to the Government for involvement.

In general, the Supervisor, through command policy, sets the tone and requirement for implementation of involvement across all SUPSHIP departments. It is important to note that in the event a SUPSHIP designates a coordinator for involvement, it does not in any way relieve SUPSHIP personnel from taking timely, vigorous action on matters within their cognizance.

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The primary functions of the coordinator are:

- providing visibility for involvement within the SUPSHIP and serving as a focal point for overall analysis of contractor performance;
- providing additional focus on Government actions required to resolve problems; and
- becoming aware of slippages, overruns, and other deficiencies as early as possible and enabling SUPSHIP to take action or alert NAVSEA in sufficient time to take corrective measures not within SUPSHIP authority.

Effective involvement requires a meshing of the SUPSHIP organization with the contractor organization at all echelons to ensure the SUPSHIP is completely informed of events and plans pertaining to contract performance. Personnel must recognize and anticipate problems in contract performance.

3.9.2.1.1 Prerequisites and Primary Sources of Information for Involvement

Prerequisites for implementing involvement include SUPSHIP analyses and input prior to contract award, establishing Government and contractor understandings of mutual responsibility before or immediately after award, and proper use of information sources during contract performance.

When requested by NAVSEA, pre-involvement begins before contract award with SUPSHIP reviewing proposed specifications, participating in evaluation of the prospective contractor's proposal, and assisting in the conduct of a pre-award survey. These pre-award tasks can help SUPSHIP identify and advise the PCO and Program Manager (PM) of errors in contract specifications and provisions, deficiencies in the contractor's proposal, or other conditions that may adversely impact contract execution. The pre-award survey report notes deficiencies in facilities and management systems, especially those that were not corrected by the contractor on previous contracts. Special notice should be taken of the delivery schedule if it appears unrealistic when compared with the shipbuilder's expected facility and manpower capacity and workload. Participation in these pre-award tasks also provides SUPSHIP with insight into how best to conduct involvement for the contract being procured.

Post-award involvement begins with an understanding of both contractor and Government responsibilities for carrying out the contract terms and conditions. This is initially accomplished at a post-award conference but will continue throughout contract execution as issues and problems occur that potentially affect cost, schedule, or any other contractual requirement. SUPSHIP personnel must recognize that, for contractors to fulfill their contractual requirements, SUPSHIPS must promptly and effectively manage contract-required delivery of government furnished material, data, approvals, and information.

The contract must be reviewed to gain a clear understanding of the data required to be provided by the contractor. In fact, the contractor is the primary source of information to facilitate involvement. Each contract contains a [DD Form 1423](#) which lists data the contractor is required to provide, such as lists of drawings and cost, progress, and manning

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reports. SUPSHIP and the contractor may also make extra-contractual arrangements for access to contractor reports, meetings, reports of subcontractor delays and non-compliance issues, manpower loading, internal audits, financial statements, and cash flow forecasts. If the contractor and Government do make any extra-contractual arrangements, they should be documented by a Memorandum of Understanding (MOU), or Memorandum of Agreement (MOA) developed in conjunction with legal counsel.

3.9.2.1.2 Dealings and Meetings with the Contractor

SUPSHIPS should attempt to develop mutual trust, cooperation, and confidence with contractors to promote an atmosphere conducive to good business relations. Both close personal relationships and antagonistic relationships should be avoided.

To establish such an atmosphere, the Supervisor may hold regularly scheduled meetings with a counterpart in the shipyard. During such meetings, the status of contract performance problems and requirements for SUPSHIP or NAVSEA action should be reviewed, and schedules established for resolving problems. Any conflicts between SUPSHIP and contractor personnel should be reviewed and resolved before they become major problems.

SUPSHIP personnel must be vigilant to avoid actions that could result in a constructive change (see [3.14.5.4](#)). When it appears that there is no contractual basis for a corrective action or other action desired of the contractor, the ACO must be consulted before the contractor is requested or directed to take such action. All direction to the contractor must be processed through the ACO.

3.9.2.1.3 SUPSHIP Actions

SUPSHIP departments, particularly the project office, engineering, quality assurance and contracts department, generate large amounts of information that is significant for involvement. These departments prepare reports of meetings and conversations between SUPSHIP and contractor personnel, all of which contribute to informed and effective contract administration. Identifying, analyzing, and documenting significant events is important to proper involvement, effective contract monitoring, and an effective claims program. Details on these important functions are in [NMCARS 5233.90](#).

In the administration of new construction, conversion and complex overhaul contracts, Government-proposed contract modifications have the potential for contract delay, disruption, or loss of efficiency costs. In support of negotiations for such modifications, the Supervisor should require the contractor to provide:

- a. time impact analysis illustrating the influence of the Government-proposed modification on the contract schedule, including, but not limited to, a fragmentary network (with relationships, durations, resources, budgets, etc.) demonstrating how the contractor proposes to incorporate the change into the production schedule; and
- b. documents, reports, and analyses in support of the requested disruption or loss of efficiency estimate/costs. Any methodology which assumes causation should not be relied upon.

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Unsatisfactory contractor work should be reviewed to ascertain the effect of corrections on schedule and cost of performance. For cost type contracts, the expense of correcting unsatisfactory work is generally an allowable cost borne by the Government. For such contracts, therefore, involvement dictates ensuring that the contractor's quality assurance system identifies unsatisfactory work as soon as possible to minimize the cost of corrections.

As a self-insurer, the Navy pays for property loss or damage to both Government furnished and contractor furnished property, less any deductible if applicable. SUPSHIP must monitor and take action if a pattern of insurance claims indicates a lack of contractor attention or concern with the loss or damage to property for which the Government is liable. When such a pattern appears to be developing, the contractor should be notified that corrective actions are required. SUPSHIP legal counsel or NAVSEA 00L should be consulted on the wording of such a notice.

SUPSHIP should hold regular meetings with the cognizant Defense Contract Audit Agency (DCAA) office to coordinate its reviews. Meeting agenda should include review schedules as well as findings for reviews in process or previously conducted. In addition, the agenda should include discussion of the corrective actions the contractor is taking.

Surveillance of the contractor's Earned Value Management System (EVMS) is another critical function performed by SUPSHIP. Refer to [3.18.6.2](#) and SUPSHIP Operations Manual (SOM) Chapter 7, "Earned Value Management," for a more detailed discussion of this topic.

An important aspect of involvement is to ensure that the Government's responsibilities are carried out in a timely manner. Accordingly, requirements for Government Furnished Material (GFM) listed in contract Schedule A and Government Furnished Information (GFI) listed in Schedule C should be progressed to ensure on schedule delivery. If it appears that delivery of GFM or GFI may be late, discussions should be held with the PM on the appropriate corrective action. Similar action may be required when it appears that GFI may be late. Additionally, SUPSHIP action may be required to ensure a timely response when the contractor requests data or when Government approval is required. The SUPSHIP must react quickly to Government Property Problem Reports (GPPRs) when the contractor finds a deficiency with GFP. In such instances, SUPSHIP should provide regular reports to the PM's coordinator regarding GFM and GFI responses or approvals which may be late, require repair or replacement, and the expediting actions being taken.

On contracts containing the Contract Problem Identification Report clause, SUPSHIP must ensure that the contractor complies with the clause, particularly its reporting requirements, if a contract problem is anticipated. If the contractor fails to submit a report required under this clause, SUPSHIP will hold discussions with the contractor. If the contractor refuses to submit a report, SUPSHIP should prepare and submit the report.

On contracts which contain the Technical Data Withholding of Payment clause ([DFARS 252.227-7030](#)), the contracting officer may withhold, under certain circumstances, a portion of the total contract price until the contractor delivers acceptable data. SUPSHIP should exercise the rights of the Government when data is untimely or unsatisfactory. This serves as an incentive to the contractor to comply with contractual requirements.

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Because subcontracting, including material orders, may constitute 50 percent or more of total contract costs, SUPSHIP surveillance of subcontract operations is another important aspect of involvement. A SUPSHIP instruction should set forth the elements, organizational responsibilities, and reporting requirements for the surveillance plan for subcontracting operations. SUPSHIPS should also ensure that contractors take timely corrective action regarding deficiencies found by SUPSHIP personnel. See [SOM Chapter 17](#), Contractor Purchasing Systems and Subcontract Consent, for more information.

3.9.2.1.4 Assistance by Other Agencies

Outside agencies, such as DCAA, provide data and analyses necessary for effective involvement. In addition to primary responsibility for performing contract auditing functions per [FAR 42.101](#), DCAA has a secondary responsibility to assist SUPSHIP in several contract administration functions. To ensure timely completion, SUPSHIP should coordinate their efforts with DCAA by providing annual workload forecasts that will permit DCAA to schedule audits and reviews. SUPSHIP should advise NAVSEA 02 if DCAA manpower is inadequate to provide timely assistance.

DCAA responsibilities include:

- Auditing review of the prospective contractor's proposal for contract pricing
- Assisting SUPSHIP in performing a pre-award survey
- Auditing review of the contractor's proposal for pricing changes to the contract
- Reviewing labor and overhead rates
- Assisting SUPSHIP in reviewing the contractor's procurement system
- Assisting SUPSHIP with reviewing the contractor's estimating system
- Performing post-audits on the accuracy, completeness, and currency of contractor-certified cost or pricing data submitted for negotiation in compliance with Public Law 87-653
- Reviewing the contractor's invoices on costs incurred and provisional approval of payment for cost-reimbursement contracts
- Reviewing the contractor's management, financial, accounting, and scheduling systems
- Reviewing the contractor's material cost to establish material progress
- Reviewing the contractor's certification on total cost and material costs on progress payment invoices
- Reviewing costs incurred by the contractor to establish allowability

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- Reviewing the contractor's overtime
- Reviewing the contractor's cost accounting standards
- Reviewing the contractor's certified-cost statement for escalation

Other important sources of information outside the SUPSHIP office include:

- Naval Shipbuilding Support Office (NAVSHIPSO): This office prepares schedules, based on statistics compiled from previous ship acquisition programs, for material ordering and erection of the ship; however, neither the contractor nor the Government is usually contractually bound by them.
- DCMA: DCMA offices having cognizance of subcontractors can provide useful information, particularly regarding critical items requiring source inspection by DCMA. The DCMA offices can provide forecasts of delivery dates for material and take appropriate expediting actions, especially for late items essential for meeting contract specific dates. The DCMA offices can also alert the SUPSHIP to subcontractor quality problems.
- Program Managers: Program managers can provide information on the funding of contracts and Headquarters Modification Requests (HMRs) that are under consideration and could have significant cost and schedule impact.

3.9.3 Files of Contract Actions

3.9.3.1 Introduction

[FAR 4.8](#) (Government Contract Files) requires the head of each office performing contracting, contract administration, or paying functions to establish files containing the records of all contractual actions. The documentation in the files must be sufficient to constitute a complete history of the transaction.

3.9.3.2 General

A contract file should generally consist of:

- procuring contracting office contract file, which will document the basis for the acquisition and the award, the assignment of contract administration (including payment responsibilities), and any subsequent actions taken by the contracting officer ([FAR 4.803\(a\)](#));
- contract administration office contract file, which will document actions reflecting the basis for, and the performance of, contract administration responsibilities ([FAR 4.803\(b\)](#)); and
- paying office contract file, which will document actions prerequisite to, substantiating, and reflecting contract payments ([FAR 4.803\(c\)](#)).

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Contents of contract files that are proprietary or contain source selection information will be protected from disclosure to unauthorized personnel.

3.9.3.2.1 Contents of Contract Administration Office (CAO) Contract Files

[FAR 4.803](#)(b) provides an extensive list of documents required to be maintained in the CAO contract files. The majority of these documents are prepared and maintained entirely within the contracts department, but it is important that SUPSHIP personnel working outside the contracts department know the types of documents that must be provided for the CAO contract file. These include:

- Copy of all modifications and supporting documents.
- Security requirements, including the Contract Security Classification Specification, [DD Form 254](#).
- Cost and pricing data, Certificates of Current Cost or Pricing Data, cost or price analysis, and other documentation supporting contractual actions executed by the contract administration office.
- Post-award conference records.
- Orders issued under the contract.
- Notice to proceed and stop orders.
- Progressing, expediting, and production surveillance records. These are to be maintained separately to facilitate early disposal (six months after final payment), and include records, such as:
 - Production plans and delivery schedules;
 - Progress or status reports;
 - Advice of delays or delinquencies and of corrective and production follow-up actions; and
 - Documents reflecting deliveries or production completion.
- QA and control (inspection) records used in planning, conducting, and recording product verifications, testing, reviewing quality programs and plans, evaluating procedures and processes or technical performance, and effecting corrective actions, where required, are to be maintained separately for earlier disposal and include:
 - QA records, such as reference to contractor's quality program document and disapproval, if any; subcontract inspection control records (request for source inspection and waiver of usual inspection procedures); inspection requests,

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agreements, and assignments; requests for waivers and deviations; and copy of approvals or disapprovals, if any, and required inspection and test reports.

- Quality control (inspection) records, such as quality program review reports (procedures and processes evaluation, periodic quality assurance survey); Government inspection and test reports; authority to ship and acceptance documents (e.g., Transportation Control and Movement Document, DD Form 1384; Material Inspection and Receiving Report, DD Form 250; Order for Supplies or Services/Request for Quotations, DD Form 1155); routing requests and orders, and shipment bills of lading (DD Form 250 may be excluded when maintained in paying office file and paying office is located at the contract administration office); reports of unsatisfactory material and corrective actions, and reports of damaged or improper shipments; and other papers necessary to document the quality control or inspection function.
- Property administration records used in the administration of Government property provisions of the contract (these are to be maintained separately for disposition), to include:
 - Contract number, type of contract, and contractor name and address
 - End-items and points of inspection and acceptance
 - Listing and type of subcontracts which involve Government property or reference to location of such information
 - Record of secondary administration assignments
 - Reports relating to Government property

3.9.3.2.2 Contents of Paying Office Contract Files

This file should contain:

- Copy of the contract and any modifications
- Bills, invoices, vouchers, and supporting documents including:
 - Shipment, acceptance, or receiving reports, such as DD Forms 250 and 1155 (Note: file DD Forms 250 and 1155 as a separate file series when such a filing will facilitate compilation of contract status and statistical reports)
 - Authorizations for advance and progress payments
- Record of payments or receipts
- Other pertinent documents

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3.9.3.3 Changes Files

SUPSHIP contracts departments maintain a separate file for each change for which the department is responsible. This file should be maintained to permit a ready reconstruction of all phases of the contractual action. Any of the documentation listed in the above sections will be included, where applicable. As a minimum, the file will include the following:

- Change, including any modifications, and the contractor's written scope of the change
- Government's preliminary estimate
- Contractor's proposal
- Auditor's advisory report
- Memorandum of business clearance on the change
- Resultant supplemental agreement
- All other pertinent correspondence and documentation

3.9.3.4 Access to Files

Per the [Budget and Accounting Act of 1921](#), authorized representatives of the GAO will be given access to examine such records as necessary to permit the representatives to carry out their required duties and responsibilities. In addition, Navy auditors are authorized access to any management information within the DON consistent with the purpose of the audit and security clearance of the individual auditor.

3.9.4 Assignment of Contract Administration

A SUPSHIP performing contract administration under a plant cognizance assignment may require performance of quality assurance, source inspection, etc., at a subcontractor's plant that is under the cognizance of another Federal CAS component. In such cases, the SUPSHIP requests that the responsible CAS component perform the CAS as prescribed by [FAR 42.202](#). For more information, see [SOM 9.4](#), Government Contract Quality Assurance (GCQA) Actions at Source.

3.9.5 Correspondence and Visits

Refer to [FAR 42.4](#) for contract administration correspondence, pertinent correspondence conducted between the CAO and the contractor, and visits to contractor's facilities.

3.9.6 Program Manager Representatives (PMRs)

Reference (m), [NAVSEAINST 5400.60A](#), identifies the responsibilities, tasks, and reporting relationships of PMRs located on-site at SUPSHIP offices. A PMR is authorized to act on

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behalf of the acquisition program manager where direction or guidance is required to the ACO or to the contractor through the ACO. The PMR will be assigned duty to a particular SUPSHIP but will function as a resource of the acquisition program manager. See [SOM Chapter 5](#), Project Oversight, for more information regarding the responsibilities and reporting relationships of the PMR.

3.10 Processing Contract Change Proposals

3.10.1 Introduction

This section covers the policies, activities, and procedures in processing contract change proposals. The process begins when a change to the contract is initiated by the requiring activity that may affect the specifications, terms and conditions, or cost of the contract. It includes submission of the contractor's proposal, proposal analysis, and preparation of the pre-negotiation position through adjudication of the contract modification.

Not every action covered will apply to every proposal; however, the guidance provided can be used to readily determine the applicability of various actions.

3.10.2 Contract Modifications

3.10.2.1 Introduction

This section covers the more pertinent regulatory requirements regarding contract modifications contained in the FAR, DFARS, NMCARS and the NCH. In particular, [NCH Part 43**](#) contains extensive coverage of the various types of contract modifications with specific guidance for NAVSEA activities. The requirements apply to both new construction and repair and overhaul contracts, where appropriate, unless otherwise indicated.

3.10.2.2 Definitions

"Administrative change" means a unilateral (see [FAR 43.103\(b\)](#)) contract change, in writing, that does not affect the substantive rights of the parties (e.g., a change in the paying office or the appropriation data).

"Change order" refers to a written order signed by the contracting officer as authorized by the "Changes" clause. It is unilateral direction to the contractor to carry out the requirements of the change without requiring the contractor's consent ([FAR 43.201](#)).

"Contract modification" means any written change in the terms of a contract.

"Effective date" ([FAR 43.101](#)) has one of the following meanings, based on the circumstances in which it is used:

- For a solicitation amendment, change order, or administrative change, the effective date will be the issue date of the amendment, change order, or administrative change.

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- For a supplemental agreement, the effective date will be the date agreed upon by the contracting parties.
- For a modification issued as a confirming notice of termination for the convenience of the Government, the effective date of the confirming notice will be the same as the effective date of the initial notice.
- For a modification converting a termination for default to a termination for the convenience of the Government, the effective date will be the same as the effective date of the termination for default.
- For a modification confirming the Termination Contracting Officer's previous letter determination of the amount due in settlement of a contract termination for convenience, the effective date will be the same as the effective date of the previous letter determination.

"Supplemental agreement" means a bilateral contract modification that is accomplished by the mutual action of the parties.

3.10.2.3 Policy

Only contracting officers acting within the scope of their authority are empowered to execute contract modifications on behalf of the Government. Other Government personnel will not:

- execute contract modifications;
- act in such a manner as to cause the contractor to believe that they have authority to bind the Government;
- direct or encourage the contractor to perform work that should be the subject of a contract modification.

Contract modifications, including changes that could be issued unilaterally, will be priced before their execution if this can be done without adversely affecting the interest of the Government. If a significant cost increase could result from a contract modification and time does not permit negotiation of a price, at least a maximum price will be negotiated unless impractical.

DON policy is to avoid use of contract modifications for additional quantities as a means of purchasing new requirements of supplies, when such a procedure would result in prolonging the life of a contract beyond the time when final settlement would normally be made.

3.10.2.4 Types of Contract Modifications

There are two types of contract modifications; bilateral and unilateral. A bilateral modification (supplemental agreement) is a contract modification that is signed by the contractor and the contracting officer. Bilateral modifications are used to:

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- make negotiated equitable adjustments resulting from the issuance of a change order;
- definitize letter contracts;
- reflect other agreements of the parties modifying the terms of contracts.

A unilateral modification is a contract modification that is signed only by the contracting officer. Unilateral modifications are used to:

- make administrative changes;
- issue change orders;
- make changes authorized by clauses other than a changes clause (e.g., Property clause, Options clause, Suspension of Work clause, etc.); and
- issue termination notices.

3.10.2.5 Order of Preference for Contract Change Modifications

The order of preference for contract modifications is as follows:

- A fully priced supplemental agreement (bilateral)
- A maximum/minimum priced supplemental agreement (bilateral)
- An unpriced supplemental agreement (UPSA) (unilateral)
- If contractual responsibility for a work item cannot be resolved in a timely manner, issue a supplemental agreement (bilateral) to have the work commence pending responsibility determination
- Change order

3.10.3 Contract Change Pricing

This section briefly discusses the pricing of contract changes.

3.10.3.1 Objective of Contract Change Process and Pricing

The objective of the contract change process is to acquire the desired specification change or any new terms and conditions in a timely manner at a "fair and reasonable" price. Within this framework, the objective of contract pricing is to establish and administer an arrangement that poses a fair and reasonable price for the change. A fair and reasonable price is fair to both contract parties considering the quality and timeliness of contract performance.

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3.10.3.2 Pricing Responsibility

The contracting officer is responsible for exercising proper judgment and is solely responsible for the final pricing decision. NAVSEA, however, prefers the use of the team concept in conducting negotiations. The requiring activity normally is required to perform an analysis of the contractor's proposal in the areas of material, subcontracts, labor hours, and other direct costs. This report is known as the Technical Advisory Report (TAR) and is submitted to the contracting officer.

The recommendations and counsel of contributing specialists, including auditors, are advisory only; however, the contracting officer should include comments in the price negotiation memorandum when significant auditor or other specialists' recommendations are not adopted.

3.10.3.3 Forward Pricing Rate Agreements (FPRA)

An FPRA is a written agreement negotiated between a contractor and the Government to establish direct and indirect rates available during a specified period for pricing contracts or modifications. Such rates represent reasonable projections of specific contractor rates. These projections may include rates for labor, indirect costs, material obsolescence and usage, spare parts provisioning, and material handling. Negotiation of FPRAs may be requested by the PCO, the contractor, or initiated by the ACO. In determining the need for an FPRA, the ACO should evaluate whether the benefits from the agreement are worth the effort of establishing and monitoring it. Normally, FPRAs should only be negotiated with contractors having a significant volume of Government contract proposals. The cognizant SUPSHIP will determine whether to establish an FPRA.

Indirect costs, commonly defined as overhead, are defined and described in [FAR 31.203](#), along with the criteria for treatment and application of these indirect costs in contracts.

3.10.3.4 Pricing of Deleted Work

If a contract change involves deleted work, the price should be based on the reasonable value of the work at the time of performance. The value of deleted work should not be based on itemized estimates provided by the contractor at the time of contract award. The value of deleted work should include all costs reasonably associated with the deleted work, including profit.

3.10.3.5 Adjudications on the Basis of Estimates

NAVSEA policy requires changes to be adjudicated on the basis of estimates; therefore, adjudications will not be deliberately delayed to allow the determination of actual incurred costs from which to adjudicate.

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3.10.4 Proposal Analysis

3.10.4.1 General

The objective of proposal analysis is to ensure that the final agreed to cost/price is fair and reasonable ([FAR 15.404-1](#)). The complexity and circumstances of each acquisition should determine the level of detailed analysis required.

A proposal must be analyzed regardless of when the proposal is received. Proposals are evaluated using cost analysis, price analysis, or both depending upon the contract type and the extent of evaluation needed. Price analysis must be used when cost or pricing data are not required. Cost analysis must be used to evaluate the reasonableness of individual cost elements when cost or pricing data are required and may be used to evaluate information other than cost and price data. Price analysis should be used to verify that the overall price offered is fair and reasonable. The contracting officer should request the advice and assistance of other experts to ensure that an appropriate analysis is performed.

The contracting officer, exercising sole responsibility for the final pricing decision, will coordinate a team of experts and request and evaluate the advice of specialists in such fields as logistics, finance, law, contracting, auditing, quality control, engineering, technical areas, and pricing. The contracting officer should have the appropriate specialists attend the negotiations. The contracting officer may assign responsibility to a negotiator or price analyst for determining the extent of specialist advice needed, evaluating that advice, coordinating a team of experts, consolidating pricing data and developing a pre-negotiation objective, and conducting negotiations.

3.10.4.1.1 Definitions

“Cost analysis” means the review and evaluation of the separate cost elements and proposed profit of an offeror’s or contractor’s cost or pricing data which is part of the proposal. Cost or pricing data is not required when adequate price competition is determined to exist in a particular procurement, nor should a detailed profit analysis be conducted (utilizing [DD Form 1547](#)); however, a cost or pricing realism analysis may be required. The goal is to evaluate the degree to which the proposed costs represent what the cost of the contract should be, assuming reasonable economy and efficiency.

“Cost or pricing data” refers to all facts that prudent buyers and sellers would reasonably expect to significantly affect price negotiations. This concerns data as of the date of price agreement or, if applicable, another date agreed upon between the parties that is as close as possible to the date of agreement on price. Cost or pricing data is information requiring certification in accordance with [FAR 15.403](#).

“Price analysis” is the process of examining and evaluating a proposed price without evaluating its separate cost elements and proposed profit.

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3.10.4.2 Subcontract Pricing Considerations

The contracting officer is responsible for determining price reasonableness for the prime contract. To make this determination, an analysis is required of all relevant facts and data, including required subcontractor cost or pricing data, results of the prime or higher tier subcontractor's analyses of subcontractor proposals, the field pricing support (if any), and historical pricing data. Even if a contractor or higher tier subcontractor has an approved purchasing system or performs an analysis of subcontractor cost or pricing data, the contracting officer or field pricing support team still has the responsibility of analyzing the prime contractor's submission, including the subcontractor cost, or pricing data. The prime contractor or higher tier subcontractor is responsible, however, for conducting appropriate price and cost analysis before awarding a subcontract.

3.10.4.3 Use of Independent Estimates

Independent Government estimates may be used in pricing sole source contracts and contract modifications less than the cost or pricing data threshold. An independent estimate forms the basis for pricing. Such estimates are to be made without reference to the supporting or back-up cost or pricing data of the contractor, nor will such data be requested when price analysis is to be employed. When cost or pricing data is submitted or identified, a cost analysis must be performed on the data.

3.10.4.4 Price Analysis

Price analysis must be used when cost or pricing data are not required ([FAR 15.404-1](#)). Price is cost-plus any fee or profit applicable to the contract type. The contracting officer is responsible for selecting and using whatever price analysis techniques will ensure a fair and reasonable price.

Price analysis will generally be used in lieu of cost analysis, regardless of the dollar amount for contracts, where the conditions of [FAR 15.403](#) are met (e.g., prices are based on adequate price competition).

3.10.4.5 Cost Analysis

This section contains an extended discussion of cost analysis. Topics include definitions, kinds of cost and pricing data, technical analysis, field pricing support, subcontract pricing, and purchased materials.

3.10.4.5.1 Cost or Pricing Data

Cost or pricing data submitted by an offeror or contractor enables the Government to perform cost or price analysis, and ultimately enables the Government and the contractor to negotiate fair and reasonable prices. Cost or pricing data should be submitted by specific identification in writing.

The contracting officer must specify the format of the cost or pricing data submission unless submissions are required on one of the termination forms specified in [FAR 49.6](#). Data

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supporting forward pricing rate agreements or final indirect cost proposals will be submitted in a format acceptable to the contracting officer. Table 15-2 in [FAR 15.408](#) shows acceptable formats in which cost and pricing information may be requested.

3.10.4.5.2 Defective Cost or Pricing Data

If the contracting officer learns, before an agreement on price, that any cost or pricing data submitted are inaccurate, incomplete, or outdated, the contracting officer will immediately bring the matter to the attention of the contractor, whether the defective data increases or decreases the contract price. The contracting officer will negotiate the price either by using any new data submitted or by making satisfactory allowance for the incorrect data. The price negotiation memorandum will reflect the revised facts.

If cost or pricing data are found after award to be inaccurate, incomplete, or outdated at the date of final agreement on price given on the contractor's or subcontractor's Certificate of Current Cost or Pricing Data, the Government is entitled to a price adjustment, including profit or fee, of any significant amount by which the price increased because of the defective data. This entitlement is set forth in the appropriate clauses prescribed in [FAR 15.408](#). These clauses give the Government the right to a price adjustment for defects in cost or pricing data submitted by the contractor, a prospective subcontractor, or a present subcontractor.

3.10.4.5.3 Cost Analysis Techniques and Procedures

To perform cost analysis, the contracting officer will use, as appropriate, the following techniques and procedures for verifying cost or pricing data and evaluating cost elements:

- Necessity for and reasonableness of proposed costs, including allowances for contingencies
- Projection of the offeror's cost trends on the basis of current and historical cost or pricing data
- Technical appraisal of the estimated labor, material, tooling, facilities requirements, and the reasonableness of scrap and spoilage factors
- Application of audited or negotiated indirect cost rates, labor rates, and cost of money or other factors

3.10.4.5.4 Technical Analysis

The purpose of a technical analysis is to establish the acceptability and reasonableness of the labor hours and material items contained in the contractor's pricing proposal or back-up records and data. The criteria to use are the applicable specification requirements, any work scope understanding reached, and the manner in which the work is to be accomplished by the contractor with the contractor's facilities and manpower. Technical analysis is not to be made on the basis of an independent estimate on the optimum method for accomplishing the change by the contractor or another shipyard. The evaluation is to be based on an analysis

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of the specifications, the proposal and back-up data prepared by the contractor, and in accordance with any work scope understanding.

Technical analysis is the examination and evaluation by personnel with special knowledge, skills, or experience in ship work, engineering, science, or management. They examine proposed quantities and kinds of materials, labor, processes, special tooling, facilities, and associated factors set forth in a proposal to determine and report on the need for and reasonableness of the proposed resources, assuming reasonable economy and efficiency.

The contracting officer should generally request a technical analysis of proposals if cost or pricing data is required or whenever the contracting officer deems necessary, asking that, as a minimum, appropriate qualified personnel review and assess:

- quantities and kinds of material proposed
- need for the number and kinds of labor hours and the labor mix
- special tooling and facilities proposed
- reasonableness of proposed scrap and spoilage factors
- other data that may be pertinent to the cost or price analysis

3.10.4.5.5 Allowability of Costs

The allowability of costs is determined by [FAR 31](#) and supplements.

3.10.5 Technical Advisory Reports (TARs)

TARs are prepared by technical analysts on claims and proposals that meet threshold criteria established by SUPSHIP. At any value below that threshold, and at the discretion of the negotiator, a “desk” TAR may be performed by the negotiator. Usually, the evaluation involves review of direct labor hours and costs associated with material, delay in delivery, and disruption costs; it will also include review of the contractor’s estimating standards. The TAR should reflect the technical evaluation and its results. The TAR serves several essential purposes, including essential file documentation, advice to the negotiator and ACO, and advice to the auditor if an audit is to be conducted. The objective of the TAR is to establish the acceptability and reasonableness of the contractor’s proposal and backup data and records.

3.10.5.1 Requirements

The TAR will contain a statement of the extent to which the analyst recognized that any cost or pricing data submitted or made available by the contractor was inaccurate, non-current, or incomplete. When the statement advises that there was defective data, the analyst will clearly delineate how the evaluation was conducted and the effect of deficient data on manhours or material dollars in the proposal and the analysis. Also, the TAR will clearly delineate the data not relied on during the evaluation. The TAR will reflect the technical

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analyst's professional judgment of the reasonableness of the manhours and material estimates in the contractor's proposal, the data accompanying the proposal, and the back-up data used by the contractor in preparing the proposal when a technical cost analysis is performed. The TAR will specifically address material which has been made excess or obsolete by a change and whether the Government has been given credit or was charged for the material. The Government property administrator must be advised when title to Contractor Acquired Property (CAP) is to pass to the Government at the end of the contract.

If the technical analyst concludes the contractor's proposed labor hours and material are reasonable, the TAR must state the basis for the conclusion, e.g., historical data or actual return cost data. If, in the professional opinion of the technical analyst, the contractor's labor or material estimate is too high or too low in any area, the report must indicate the exact area of the proposal or back-up data in which the differences appear. The report also must indicate the rationale of the technical analyst and the contractor. Pinpointing the differences is essential for the TAR to be useful to the auditor or the negotiator. General statements of differences are of little or no use during negotiation.

The TAR will reference the local instructions and procedures followed in the evaluation instead of spelling out the steps in detail. When local instructions and procedures are not followed, the TAR will detail the steps taken in the evaluation and the rationale for not following the local instructions and procedures. The technical analyst will sign the TAR, which will be approved in accordance with local procedures. When independent estimates are made, the independent estimate will serve the purpose of a TAR. Technical analysts should, in particular, keep in mind that they should provide the negotiator with data which can be used in negotiations. For example, it does little good to state "the contractor's manhour estimate is too high, and I know it is too high based on my personal experience." It would be far better for the technical analyst to demonstrate understanding of the scope of work (broken down into tasks), the trades/crafts involved, and reasonable manhours for each trade/craft.

3.10.5.2 Local Instructions and Procedures

SUPSHIPS will establish local instructions and procedures to cover the steps to take in conducting technical evaluations of various types of proposals and the preparation of TARs to submit under various circumstances. Such instructions and procedures will have the following advantages:

- Practices among the technical analysts will be uniform
- Essential steps and information will be included, and unnecessary steps and information excluded
- Formats for preparation of the TAR can be standardized and simplified to the maximum extent possible

Local instructions and procedures will stress that for non-complex, small, gross value proposals and changes, a more simplified procedure, such as a "Desk TAR," may be

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employed. Desk TARs are somewhat abbreviated evaluations that are usually performed by the negotiator and require less involvement from personnel outside the contracts department.

Procedures will provide for notification of the Government property administrator when material has been made excess or obsolete by a change and the Government is charged for the material. This notification is necessary because title to such material will remain with the Government at the end of the contract, regardless of contract type.

3.10.6 Audit Evaluations and Field Pricing Support

3.10.6.1 Audit Evaluation

SUPSHIPS are not precluded from requesting audits regarding contractual modifications for less than the certified cost or pricing data threshold, where deemed necessary by the contracting officer. The audit evaluation will be in accordance with the directives under which the auditor operates, the procedural arrangements made between the ACO and the head of the audit office, the contents of the TAR, and any special considerations identified in the request for audit evaluation and submission of the Audit Advisory Report (AAR).

3.10.6.2 Audit Advisory Reports (AARs)

On completion of the audit evaluation, the auditor will prepare the AAR in accordance with the directives under which the auditor operates, and the procedural arrangements made with the ACO, and submit the report to the negotiator.

The AAR should incorporate the findings of the TAR, when provided, and should address any additional items requested by the ACO or ACO representative. The ACO or ACO representative may request that a discussion of the audit findings be held prior to the release of the formal audit report.

3.10.6.3 Field Pricing Assistance

Field pricing assistance ([FAR 15.404-2](#)) is a review and evaluation of the contractor's or subcontractor's proposal by any or all field pricing support personnel. This may include DCAA audit support or any other type of pricing support. The contracting officer should request field pricing assistance when the information available at the buying activity is inadequate to determine a fair and reasonable price. The contracting officer must tailor the type of information and level of detail requested in accordance with the specialized resources available at the buying activity and the magnitude and complexity of the required analysis.

Field pricing assistance is generally available to provide technical, audit, and special reports associated with the cost elements of a proposal, including subcontracts; information on related pricing practices and history; information to help contracting officers determine commerciality and price reasonableness; and identifying general market conditions affecting determinations of commerciality and price reasonableness.

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In accordance with [PGI 215.404-2](#), the contracting officer should consider requesting field pricing assistance for:

- fixed price proposals exceeding the cost or pricing data threshold;
- cost type proposals exceeding the cost or pricing data threshold from offerors with significant estimating system deficiencies (see [DFARS 215.407-5-70\(a\)\(4\) and \(c\)\(2\)\(i\)](#)); and
- cost type proposals exceeding \$10 million from offerors without significant estimating system deficiencies.

3.10.6.3.1 Cost Realism Analysis

Cost realism analysis ([FAR 2.101](#)) is the process for independently reviewing and evaluating specific elements of each offeror's proposed cost estimate to determine whether the estimated proposed cost elements:

- are realistic for the work to be performed;
- reflect a clear understanding of contract requirements; and
- are consistent with the unique methods of performance and materials described in the offeror's technical proposal.

Even when adequate price competition exists, cost realism analysis may be appropriate, especially for cost-reimbursement contracts, to ensure a reasonable expectation that proposed costs are consistent with the technical proposal. Cost realism analysis should also be used when the solicitation contains new requirements that may not be fully understood by competing contractors, when there are quality concerns, or when past experience has indicated that contractors have proposed costs which have resulted in quality or service shortfalls.

For more detailed information regarding Cost Realism Analysis, refer to the [DoD Contract Pricing Reference Guides, Volume 4, Chapter 8](#).

3.10.7 Reaching Work Scope Understanding

This section provides an overview of work scope understandings and discusses work scope conferences and data.

3.10.7.1 General

It is unusual for a SUPSHIP to have to reach a work scope understanding with the contractor, as the term is used in this chapter, for a contract itself. Such understandings are usually reached in pre-bid/negotiation conferences or other discussions; therefore, work scope understandings are addressed in the context of contract changes.

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Before a contractor can prepare an estimate of the cost of a change, it first must determine the work scope of the change. There should be an understanding between the contractor and the negotiating team on the work scope before the change is adjudicated. If there is no common basis of understanding the requirements of the change, there cannot be a common basis for adjudication. Reaching an early understanding of work scope prevents later conflicts and permits the negotiating team to limit the evaluation of the contractor's proposal to the estimated cost of performance. For unpriced modifications, a work scope understanding should be reached with the contractor before issuing the unpriced modifications. Such work scope understandings do not modify the content of the modification.

Work scope understandings will be reached before completion of the technical analysis. These understandings may be accomplished by any reasonable means including work scope conferences. The difficulty in reaching work scope understandings and the need and timing for holding work scope conferences is directly related to the clarity and accuracy of the applicable specifications. When the specifications are clear and accurate, a work scope conference may not be needed, especially if the contractor's proposal raises no serious technical questions. On the other hand, a work scope conference will generally be needed if the specifications are not clear and accurate, or if the contractor's proposal raises serious technical questions. For the former, the conference should be held before proposal submission. For the latter, the conference should be held after receipt of the proposal. When there are serious disagreements about the work scope, a work scope conference should be held, preferably before receiving the proposal. The ACO will establish local procedures for reaching work scope understandings with the contractor, including the use of work scope conferences.

When a work scope understanding is reached before proposal submission, the proposal for pricing the change is to be submitted in accordance with the understanding. The contractor's proposal will be submitted based on the work scope understanding reached. Thus, the technical analyst reviewing the work scope description prepared by the contractor or attending the work scope conference should conduct, if possible, the technical evaluation of the proposal when it is received.

3.10.7.2 Work Scope Conference

The extent of participation by the Government and contractor representatives at work scope conferences will be determined based on type and complexity of work, issues for resolution, and gross dollar value. Participants should be limited to necessary personnel. A work scope conference will typically include a project office representative, the SUPSHIP negotiator, a technical analyst, and contractor representatives. Legal counsel, ACO, auditor, engineers, and other specialists should be included when deemed necessary.

3.10.7.2.1 Work Scope Data

As minimum, work scope data should include:

- description of the work required by the contract before the change;

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- work which is deleted by the change; and
- work deleted by the change which already has been completed.

The description includes a list of components, equipment, and other identifiable property. Also, the status of manufacture, procurement, or installation of such property is to be indicated. Personnel will furnish separate descriptions for design work and production work. Raw materials, purchase parts, components, and other identifiable hardware that the change makes expendable, and which the contractor will or will not retain, are to be listed for later disposition.

3.10.8 Profit/Fee

This section outlines policy and procedures for profit/fee determination.

3.10.8.1 General

Profit or fee pre-negotiation objectives represent that element of the potential total remuneration that contractors may receive for contract performance over and above allowable costs. This potential remuneration element and the Government's estimate of allowable costs to be incurred in contract performance equal the Government's total pre-negotiation objective. Even as actual costs may vary from estimated costs, the contractor's actual realized profit or fee may vary from negotiated profit or fee.

It is in the Government's interest to offer contractors opportunities for financial rewards sufficient to stimulate efficient contract performance, attract the best capabilities of qualified large and small business concerns to Government contracts, and maintain a viable industrial base.

3.10.8.2 Policy

[FAR 15.404-4](#) requires DoD to use a structured approach for determining the profit or fee objective in those contractual actions that require cost analysis and authorize prescribing exemptions for situations in which mandatory use of a structured approach would be clearly inappropriate (e.g., cost-plus-award-fee contracts). The Weighted Guidelines Method described in [DFAR 215.404.71](#) is DoD's structured approach for performing a profit analysis.

3.10.8.3 Procedures

Before contract price negotiation, the negotiator will develop a profit objective. When the contractor's proposal contains cost or pricing data by identification or submission, cost analysis must be used to analyze the proposal, and the profit objective must be established in accordance with [DFARS 215.404](#).

Before negotiating a contract modification price adjustment, the negotiator will develop a profit objective. When price analysis (independent estimate) is employed, the profit objective is to be established in accordance with [DFARS 215.404-4](#).

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In assigning the risk factors covered in [DFARS 215.404](#), the negotiator is to consider the contractor's proposal.

3.10.9 Negotiator's Evaluation and Pre-Negotiation Position

3.10.9.1 General

Upon receipt of the contractor's proposal, the TAR, the AAR, and any other field pricing assistance, the negotiator has the basic documents needed for the evaluation and preparation of the pre-negotiation position.

As a minimum, the negotiator, in making an evaluation, will consider the following matters if applicable:

- Have all of the prior actions required by the above procedures been accomplished?
- Are the findings and recommendations contained in the TAR and AAR clear concerning which costs are questionable or unreasonable? Has the rationale been provided?
- Should the contractor be required to provide additional information to support questionable items before establishing the pre-negotiation position?
- Does the proposed price contain costs which are not considered allowable in the pricing of the change?
- If there is excess or obsolete material resulting from the change, has that material been properly identified and appraised? Has sufficient credit been given to the Government for material to be retained by the contractor? Has the Government property administrator been appropriately notified?
- Is the overtime and shift work included in the proposal acceptable?
- Has the proposal been prepared, and evaluation made in accordance with the requirements of any economic adjustment clause included in the contract?
- Is the profit/fee fair and reasonable?

The negotiator will consider the extent of defective cost or pricing data identified by the TAR and AAR. After all questionable matters are resolved, the negotiator will establish a pre-negotiation position in writing and obtain approval, as required.

3.10.9.2 Proposal Updates

Most contractor proposals are only valid for a specific period of time. It is normally expected that negotiations would be completed prior to expiration of this time period; however, if not, it may be necessary to request an extension or an updated proposal from the contractor. If an updated proposal is submitted, it may also be necessary to obtain updated TARs and AARs.

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3.10.9.3 Business Clearances

3.10.9.3.1 General

The purpose of a business clearance is to demonstrate that the proposed acquisition or contract change conforms to good business practice, law, or regulation, and to justify, by written evidence, that the cost and price established are fair and reasonable. In addition, a business clearance serves as the historical record of the business cost and pricing aspects of the acquisition or contract change and contains all required approvals by higher authority.

In accordance with [NCH 15.406](#)^{**}, a business clearance must be prepared for all contract actions and in all circumstances set forth in [NMCARS 5201.690](#) and other individual actions specified by NAVSEA 02/02B. The contracting officer signing the contract action is responsible for ensuring the required business clearance approval has been obtained prior to award. SUPSHIPS are authorized to approve business clearances up to a threshold established by NAVSEA 02. Per [NCH 15.406](#)^{**}, each business clearance, together with supporting source documents, must clearly establish that the:

- negotiation objective or Government position is fair and reasonable in terms of both price and contract terms as well as conditions; and
- contemplated business arrangement and the contract to be awarded are sound and in compliance with laws, regulations, and policies.

The format and content of clearances may be tailored for local use when the approval authority is below the threshold set by NAVSEA 02. Those clearances above the threshold must follow format and content set by NAVSEA 02.

[NMCARS 5201.690](#) requires that for all procurement actions subject to business clearance requirements, the HCA must establish business clearance approval levels that are at least one level above the individual responsible for conducting the negotiations or, if negotiations are not required, for handling the proposed actions.

3.10.10 Special Areas

This section outlines some special areas regarding the administrative process for issuing and negotiating changes.

3.10.10.1 Packaged Negotiations

The negotiation of a number of changes as a package under a single contract and the use of single supplemental agreement for the package is a technique to be used under either of the following circumstances:

- When a group of fixed-price changes are related in such a way that establishing a separate work scope for each one would be impractical

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- When the ACO decides that combining and adjudicating a group of changes after independent estimating has been performed would be advantageous

The type and level of business clearance approval will be determined by the gross value of the total package being adjudicated instead of the value of the individual changes in the package. If the gross value of a package of changes evaluated on the basis of independent estimates equals a price increase or decrease greater than the cost or pricing data threshold, [FAR 15.403](#) requires that certified cost or pricing data be obtained from the contractors.

When, for administrative convenience, the ACO includes more than one separately negotiated and priced change in a single supplemental agreement with the equitable adjustment shown for each change, such a procedure is not package adjudication. Further, if none of the changes have an adjudicated price greater than the cost or pricing data threshold, the mandatory requirements of [Public Law 87-653](#) regarding cost or pricing data do not apply.

3.10.10.2 Periods of Performance (POP)

SUPSHIPS should monitor scheduling, reporting, and recording of realistic periods of performance required to complete a contract change. SUPSHIPS should ensure the completion of actions as scheduled. If meeting a POP is not feasible for any reason, the negotiator should establish a new, realistic date through coordination with the project office and negotiation with the contractor.

3.10.10.3 Coordination and Relationship with DCAA

The ACO will establish a close working arrangement with the cognizant DCAA office. Periodic meetings should be held to discuss the audit assistance and general accounting to be rendered. A general understanding should be reached covering pricing actions expected to require specific advisory reports and advisory reports for general use.

The content of advisory reports to be submitted by the auditors is very important and should be considered carefully. A properly prepared report will be an invaluable tool to the negotiator during discussions with the contractor. SUPSHIP should contact NAVSEA 02 if they encounter unresolved difficulties regarding any aspect of DCAA assistance.

3.10.10.4 Notification of Contract Changes

When a contractor considers that the Government has effected or may effect a change in the contract that has not been identified as such in writing and signed by the contracting officer, the contractor must notify the Government in writing as soon as possible. This will permit the Government to evaluate the alleged change and perform the following:

- Confirm that it is a change, direct the mode of further performance, and plan for its funding
- Countermand the alleged change

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- Notify the contractor that no change is considered to have occurred
- Request more information

The clause at [FAR 52.243-7](#), Notification of Changes, which is prescribed in [FAR 43.107](#), basically:

- incorporates the policy expressed above;
- requires the contractor to notify the Government promptly of any Government conduct that the contractor considers a change to the contract; and
- specifies the responsibilities of the contractor and the Government with respect to such notifications.

3.10.10.5 Funding

The contracting officer will not execute a contract modification that causes or will cause an increase in funds without having first obtained a certification of funds availability. The exception is for modifications to contracts that:

- are conditioned on availability of funds (see [FAR 32.703-2](#)); or
- contain a limitation of cost or funds clause (see [FAR 32.704](#)).

The certification will be based on the negotiated price, except those modifications executed before agreement on price may be based on the best available cost estimate.

3.10.10.6 Notification of Substantial Impact on Employment

The [Assistant to the Secretary of Defense for Public Affairs \(ATSD\(PA\)\)](#) is required to be notified of any contract award or modification of a defense contract that exceeds \$7 million ([DFARS 205.303](#)). Additionally, [DFARS Clause 252.249-7002](#) imposes notification requirements on the contractor for any subcontract termination or reduction that exceeds thresholds established in [DFARS 225.870-4](#).

3.10.10.7 Identification of Foreign Material Sales (FMS) Contract Modifications

Each Foreign Material Sales modification must be identified by clearly stamping or otherwise indicating “FMS Requirement” on the face of the modification. It also must specify within the modification each FMS case identifier code by line or subline item number (e.g., FMS Case Identifier GY-D-DCA).

3.10.10.8 Change Orders

In general, Government contracts contain a “Changes” clause that permits the contracting officer to make unilateral changes, in designated areas, within the general scope of the contract. These are accomplished by issuing written change orders on an SF 30,

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[Amendment of Solicitation/Modification of Contract \(SF 30\)](#), unless otherwise provided. The contractor must continue performance of the contract as changed, except that in cost-reimbursement or incrementally funded contracts the contractor is not obligated to continue performance or to incur costs beyond the limits established in the “Limitation of Cost or Limitation of Funds” clause.

3.10.10.8.1 Authority to Issue Change Orders

Change orders are issued by the ACO unless the PCO retains the contract for administration. This authority has been delegated by COMNAVSEA to Supervisors of Shipbuilding, Conversion and Repair, USN, for job orders issued under Master Ship Repair Agreements (MSRAs) or Agreements for Boat Repairs (ABRs).

3.10.10.8.2 Change Order Accounting Procedures

Contractor accounting systems are seldom designed to facilitate the segregation of the costs of performing changed work. Therefore, before prospective contractors submit offers, the contracting officer should advise the contractors of the possible need to revise their accounting procedures to comply with the cost segregation requirements of the Change Order Accounting clause at [FAR 52.243-6](#). The following categories of direct costs can normally be made segregable and accountable under the terms of the “Change Order Accounting” clause:

- Nonrecurring costs (e.g., engineering costs and costs of obsolete or re-performed work)
- Costs of added distinct work caused by the change order (e.g., new subcontract work, new prototypes, or new retrofit or backfit kits)
- Costs of recurring work (e.g., labor and material costs)

3.10.10.8.3 Administration

The following sections discuss administrative concerns.

3.10.10.8.3.1 Change Order Documentation

If an equitable adjustment in contract price cannot be agreed in advance of a prospective change, then two documents are required: the change order and a supplemental agreement reflecting the resulting equitable adjustment in contract terms. If an equitable adjustment in the contract price or delivery terms or both can be agreed upon in advance, only a supplemental agreement need be issued. However, administrative changes and changes issued according to a clause giving the Government a unilateral right to make a change (e.g., an “Option” clause) initially require only one document.

In situations where an unpriced or undefinitized change is issued, the change must generally be sufficiently definitive so that the contractor is obligated to total performance within a stated period of time for a maximum not-to-exceed price that the Government can be charged

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under the change order. Exceeding this price is not an item subject to negotiation with the Government. This maximum not-to-exceed price must bear a reasonable relationship to the work to be performed. All such unpriced or undefinitized changes are to contain definitization schedules which provide for definitization by the earlier of two periods of time. The first is the end of a 180-day period beginning on the date of issuance of the change. (This period may be extended, as required, but may not exceed the 180-day period beginning on the date the contractor submits a qualifying proposal.) The second is the date on which the amount of funds expended under the change order is equal to more than 50 percent of the maximum not-to-exceed price.

3.10.10.8.3.2 Definitization

Contracting officers are to negotiate equitable adjustments resulting from change orders in the shortest practicable time.

The ACO must review change orders issued by the contracting officer to ensure compatibility with the status of performance. If the contractor has progressed beyond the effective point specified in the change orders, the ACO must determine the earliest practicable point at which the change order could be made effective and so advise the contracting officer. The contracting officer must issue another change order to correct, revise, or reference the first change order, and then definitize by supplemental agreement, citing both change orders.

ACOs are to establish suspense systems adequate to ensure accurate identification and prompt definitization of unpriced change orders.

The contracting officer will ensure that a cost analysis is made if required under [FAR 15.404-1](#), and will consider the contractor's costs that can be segregable for the change, if available. If additional funds are required as a result of the change, the contracting officer will secure the funds before making any adjustment to the contract.

When the contracting officer requires a field pricing review of requests for equitable adjustments, the contracting officer is to provide a list of any significant contract events which may aid in the analysis of the request. This list should include:

- date and dollar amount of contract award or modification
- date of submission of initial contract proposal and dollar amount
- dates of alleged delays or disruptions
- performance dates as scheduled at date of award or modification
- actual performance dates
- date that entitlement to an equitable adjustment was determined or Contracting Officer's decision was rendered, if applicable
- date of certification of the request for adjustment if certification is required

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- dates of any pertinent Government actions or other key events during contract performance that may have an impact on the contractor's request for equitable adjustment

3.10.10.8.3.3 Complete and Final Equitable Adjustment

To avoid subsequent controversies that may result from a supplemental agreement containing an equitable adjustment as the result of a change order, the contracting officer should:

- ensure that all elements of the equitable adjustment have been presented and resolved
- include in the supplemental agreement, a release similar to the following

"CONTRACTOR'S STATEMENT OF RELEASE"

"In consideration of the modification(s) agreed to herein as complete equitable adjustments for the contractor's _____ (describe) _____ proposal(s) for adjustment; the contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the proposal(s) for adjustment (except for _____)."

3.10.10.8.3.4 Consideration as Command Key Indicator

Heads of Contracting Activities are to consider the backlog and age of undefinitized change orders as a command key indicator, placing routine management emphasis on undefinitized change orders.

3.11 Policy for Overtime and Multi-Shift Work

FAR [Part 22](#), DFARS, [Part 222](#), and the [NCH Part 22**](#), prescribe contracting policy and procedures for implementing pertinent labor laws and associated contract clauses. Contractors must perform all contracts so far as practicable without using overtime, particularly as a regular employment practice, except when lower overall costs to the Government will result or when it is necessary to meet urgent program needs. Any approved overtime, extra-pay shifts, and multi-shifts should be scheduled to achieve these objectives.

Approval of overtime may be granted after determining in writing that overtime is necessary to:

- meet essential delivery or performance schedules
- make up for delays beyond the control and without the fault or negligence of the contractor

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- eliminate foreseeable extended production bottlenecks that cannot be eliminated in any other way

Refer to [FAR 22.103-4](#), [DFARS 222.103-4](#), and [NCH 22-103.4](#)** for additional information regarding approvals.

3.11.1 Overtime and Multi-Shift Premiums for Fixed-Price Contract Considerations

DoD overtime and multi-shift premium regulations have been established to limit the amount of premium overtime and shift compensation that the Government may allow or consider in pricing. Overtime or shift premiums may not be authorized at Government expense when the contractor is already obligated to meet the required delivery dates without the right to additional compensation. Thus, a contractor performing under a fixed-price contract generally is not entitled, under the overtime regulations, to obtain any compensation for overtime or shift pay in addition to the original contract price. In accordance with [NCH 22-103.4](#)**, for vessel new construction, only NAVSEA 02/02B has authority to approve overtime work to obtain delivery of the vessel prior to the delivery date.

3.11.2 Overtime and Multi-Shift Premiums for Cost-Reimbursable and Letter Contract

Cost-reimbursable and letter contracts require Government approval of contractor overtime and multi-shift premium payments. This contractual control is necessary since the premium payments, like other costs, are subject to audit and reimbursement. The contract provisions may require that all overtime and multi-shift premiums be approved by the contracting officer or the duly authorized representative. The terms of individual contracts must be examined to ascertain exact requirements and the applicability of the requirements to overtime and multi-shift premium work by subcontractors.

In accordance with [NCH 22-103.4](#)**, for cost-reimbursement and letter contracts, NAVSEA 022 makes overtime or multi-shift premium determinations under [FAR 22.103-2](#). For cost-reimbursement and letter contracts, SEA 022 may authorize the ACO to make determinations and approve overtime. These determinations and approvals are made prior to the time that the premium costs are incurred but may be made retroactively if justified by circumstances. When forwarding any contractor request for overtime or multi-shift premium approvals to NAVSEA, SUPSHIP should ensure that all information necessary to make a determination is included, should comment on the accuracy of the facts in the contractor's request, and should advise whether or not the request should be approved. SUPSHIP may request DCAA assistance in providing advice on contractor requests for overtime and multi-shift premiums.

For changes under cost-reimbursement contracts requiring overtime, the amount of overtime is limited to the ceiling established by NAVSEA for the contract. Any increase in ceiling required because of the change must be authorized by NAVSEA.

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3.12 Warranties

3.12.1 General

In general, the use of a warranty in an acquisition is not mandatory and must be approved per agency procedures as stated in FAR [46.703](#) and DFARS [246.704](#). Pursuant to [NCH 46.702**](#), however, warranty or guarantee provisions must be included in all new construction shipbuilding contracts. Contracting officers for all new construction ship and boat programs must follow the [NAVSEA Shipbuilding Contracts Division Warranty Guaranty Guide - Rev 1**](#) and associated NAVSEA standard clauses. Per [10 USC 8688](#), contracting officers must include a warranty for a period of at least one year in all new construction contracts (Shipbuilding and Conversion, Navy (SCN) funded). Further, per [10 USC 8688\(b\)](#), the contracting officer may determine that a limited liability of warranted work (i.e., a dollar limit for work identified during the warranty/guarantee period) is in the best interest of the Government. The contracting officer must document such limit of liability in a Determination and Findings (D&F) memorandum approved by the NAVSEA Shipbuilding Division Director (or deputy) prior to release of the solicitation. The reasons for warranty clauses in Government contract contracts are to:

- delineate the rights and obligations of the contractor and the Government for defective items and services; and
- foster quality performance.

When a warranty is included in the contract, it should specify:

- a contractual right for the correction of defects notwithstanding any other requirement of the contract pertaining to acceptance of the supplies or services by the Government; and
- a stated period of time or use, or the occurrence of a specified event, after acceptance by the Government to assert a contractual right for the correction of defects.

3.12.2 Criteria for the Use of Warranties

In determining whether a warranty is appropriate for a specific acquisition, the following general factors must be considered:

- Nature and use of supplies or services.
- Potential cost that the contractor will charge based on risk.
- Government's cost for administration and enforcement. (Cost is driven by the existence of an adequate administrative system for reporting defects or whether one must be established.)

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- Trade practice.
- Reduced requirements.
- Type of contract.

3.12.3 Limitations on Use of Warranties

The following must be considered as stated in [FAR 46.706](#):

- a. Warranties will not be included in cost-reimbursement contracts unless authorized in accordance with agency regulations or as required by FAR [52.246-3](#) and [52.246-8](#). However, as previously noted for shipbuilding contracts, warranties are required by [NCH 46.702**](#) which implements [10 USC 8688](#).
- b. Warranty clauses must not limit the Government's rights under an inspection clause in relation to latent defects, fraud, or gross mistakes that amount to fraud.
- c. Except for warranty clauses in construction contracts, warranty clauses must provide that the warranty applies notwithstanding inspection and acceptance or other clauses or terms of the contract.

3.12.4 Warranty Terms and Conditions

When a warranty is to be included in an acquisition, the contracting officer must ensure that the clauses clearly state the:

- a. exact nature of the item and its components and characteristics that the contractor warrants
- b. extent of the contractor's warranty including all of the contractor's obligations to the Government for breach of warranty
- c. specific remedies available to the Government
- d. scope and duration of the warranty

FAR [46.706](#) through [46.709](#) provide specific guidelines that the contracting officer must consider to facilitate pricing and enforcement when preparing warranty terms and conditions.

3.12.5 Contract Clauses for Warranties

The clauses and alternates prescribed in FAR [46.710](#), FAR [52.246](#), DFARS [246.710](#) and NAVSEA developed clauses for specific acquisitions may be used in solicitations and contracts in which inclusion of a warranty is appropriate. Contracting officers for all new construction ship and boat programs must follow the [NAVSEA Shipbuilding Contracts Division Warranty Guaranty Guide - Rev 1**](#) and associated NAVSEA standard clauses.

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3.12.6 General Definitions in Warranties

"At no additional cost to the United States" means at no increase in price for firm-fixed-price contracts, in target or ceiling price for fixed-price-incentive contracts, or in estimated cost or fee for cost-reimbursement contracts. If a fixed-price-incentive contract contains a warranty, the estimated cost of the warranty to the contractor should be considered in establishing the incentive target price and the ceiling price of the contract. All costs incurred or estimated to be incurred by the contractor in complying with the warranty will be considered when establishing the total final price. Contractor compliance with the warranty after the establishment of the total final price will be at no additional cost to the Government.

"Design and manufacturing requirements" mean structural and engineering plans and manufacturing specifications, including precise measurements, tolerances, materials, and finished product tests for the weapon system.

"Essential performance requirements" mean the operating capabilities and maintenance and reliability characteristics of a weapon system determined by the Secretary of Defense (SECDEF), or delegated authority, to be necessary for the system to fulfill the military requirements for which it is designed.

"Initial production quantity" is the number of units of a weapon system contracted for in the first program year of full-scale production. Mature full-scale production is the follow-on production of a weapon system after manufacture of the lesser of the initial production quantity or one-tenth of the eventual total production quantity.

"The prime contractor" is a party who enters into an agreement directly with the United States to furnish a weapons system or a major subsystem.

"Weapon system" means a system or major subsystem used directly by the armed forces to carry out combat missions including, but not limited to naval vessels; strategic and tactical missiles including launching systems; guided munitions; military surveillance, command, control, and communication systems; mines; torpedoes; fire control systems; propulsion systems; electronic warfare systems; and safety and survival systems.

"Acceptance," including the execution of an official document (e.g., DD Form 250, Material Inspection and Receiving Report), must be made by an authorized representative of the Government.

"Defect" refers to any condition or characteristic in any supply or service furnished by the contractor under the contract that is not in compliance with the requirements of the contract.

Contracts which SUPSHIP administers may be in effect which include less stringent warranty or guarantee clauses. Particular attention, however, should be given to FAR [46.7](#) and NAVSEA developed clauses which are tailored to a particular acquisition.

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3.12.7 Applicability to Foreign Military Sales (FMS)

Special care must be exercised to ensure that the FMS purchaser will bear all of the acquisition and administration costs of any warranties obtained. The warranty requirements of FAR [46.7](#) are not mandatory for FMS production contracts. NAVSEA typically obtains for FMS purchasers the same warranties against defects in workmanship and material and conformance to design and manufacturing requirements as obtained by the United States Government for similar purposes. NAVSEA will not normally obtain essential performance warranties for FMS purchasers. The FMS purchaser will be advised of the warranties normally obtained by the United States Government. If the FMS purchaser requests a warranty in the Letter of Offer and Acceptance (LOA), the United States Government will obtain the same warranties on conformance to design and manufacturing requirements and against defects in material and workmanship that are obtained for US supplies. If the FMS purchaser expressly requests a performance warranty, the US Government will exert its best efforts to obtain the same warranty obtained on US equipment or, if specifically requested by the FMS purchaser, a unique warranty. The costs for warranties for FMS purchasers may be different from the costs for such warranties for the United States due to factors such as overseas transportation and any tailoring to reflect the unique aspects of the FMS purchaser. An approved “direct sale” to a foreign Government by the contractor is NOT administered by SUPSHIP.

3.12.8 Cost-Benefit Analysis

Although [10 USC 8688](#) and [NCH 46.702**](#) requires warranties for shipbuilding contracts, warranties are not required for other acquisitions. [DFARS 246.704](#) requires the CCO to approve the use of a warranty only when the benefits outweigh the costs. [FAR 46.703](#) provides criteria for a contracting officer to consider in determining whether a warranty is appropriate. This criteria considers the nature and use of the acquisition’s end product and the contractor and Government costs associated with providing and administering the warranty.

3.13 Guarantee and Acceptance

3.13.1 General

Subject to the limitation of liability set forth in the contract, the contractor is responsible for any defects or other failures of the ship meeting contract requirements discovered during the guarantee period.

3.13.2 Guarantee Period

The guarantee period is to be specified in the contract. This period, however, is subject to extension for any length of time that NAVSEA determines the ship is not available for unrestricted service because of defects for which the contractor is responsible. The term “not available for unrestricted service” is contractual and should be distinguished from the terms “acceptance for restricted service” and “acceptance for unrestricted service” which are

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used associated with Acceptance Trials (AT). Basically, the term “not available for unrestricted service” means that the ship is incapable of fulfilling its mission because of deficiencies that substantially reduce material readiness, which may cause the ship to be unseaworthy, or that may cause serious or fatal injuries to personnel or serious damage to the ship or installed equipment. Specifically, a ship is “not available for unrestricted service” when the ship is out of operation for repairs or corrections during the guarantee period. A ship also may be considered “unavailable for unrestricted service” if the ship is able to operate, but in a disabled condition (e.g., it is unable to develop full power or fire missiles effectively).

NAVSEA determines whether the ship is not available for unrestricted service as a result of defects for which the contractor is responsible or for other causes. If NAVSEA considers the contractor to be responsible, the contractor is notified through the SUPSHIP that the running of the guarantee period is suspended. At the end of the period of suspension, NAVSEA again notifies the contractor of the date to which the guarantee period has been extended. Defects known at the time of delivery of the ship are not guarantee defects and are not subject to the contract's liability ceiling.

3.13.3 Surface Ship and Submarine Deployment during the Guarantee Period

After delivery or redelivery, control and operation of a ship or submarine are the sole responsibilities of the Navy. During the guarantee period, tests and trials are normally conducted to ready the ship or submarine for fulfillment of its Navy mission and for acceptance as part of the operating forces.

Final Contract Trials (FCT) are conducted by the Navy before expiration of the contract guarantee period. These trials are witnessed by INSURV and are the same in scope as AT, except that these trials are run entirely by Navy personnel. When practical, the contractor will be invited to send representatives to the trials. Representatives of SUPSHIP may also attend to outline the status of contractor-responsible work items and to aid NAVSEA and the trial board as requested.

The contract guarantee period may expire in accordance with the contract terms regardless of whether final contract trials, shakedown, and the other operations described above are actually held by the Navy within the guarantee period. In this sense, the contractor has no contractual concern with the operations conducted by the Navy during the guarantee period. To the Navy, however, that final contract trials be scheduled for completion before the expiration of the guarantee period is more economical, since, if the trials are not held, material inspections must be made to tabulate all contractor-responsible deficiencies.

3.13.4 Contractor Responsibility under the Guarantee Provisions

The guarantee provisions of the contract cover defects and deficiencies that develop and are discovered during the guarantee period, even though notice is not actually given to the contractor until after the guarantee period has expired. As discussed in [SOM 10.6.8](#), NAVSEA procedures are designed to provide prompt notices to the contractor. In practice,

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several weeks may elapse after the end of the guarantee period before the contractor is finally notified of all defects because of the time required by the trial board to prepare and submit its Final Contract Trials Report, and because the trials may not be completed until immediately before the end of the guarantee period. Since the contractor's representatives may be onboard during the trials, however, the contractor may have preliminary information regarding all defects for which the contractor is considered responsible. Contract provisions may require or permit a contractor guarantee engineer aboard the ship during the guarantee period. This contract provision will tend to help resolve problems and to determine responsibility for correction of deficiencies. The SUPSHIP will provide necessary written guidance to the ship on dealing with the guarantee engineer and the engineer's work involved in correction of deficiencies.

The contract customarily sets forth a limitation on the contractor's liability for defects arising during the guarantee period. The amount of the limitation is established at award of the contract. In general, in a multi-ship procurement, the limit applies to all ships under the contract as a group; in other words, the limit is on a total contract basis and is not prorated for each ship. In addition, the limit applies only to defects arising during the guarantee period. Any contractor-responsible defects that are known before delivery (noted as work items before delivery) are outside the limitation of liability, even if the defects are not corrected or decrease cost changes for the defects are not issued before delivery.

The Navy may elect to have the contractor correct or replace the defects for which the contractor is responsible under the guarantee provisions or to perform the work itself. This discretionary authority is necessary because the availability of the ship after acceptance depends on deployment and operational considerations. When practical, however, in accordance with the terms of the contract, the contractor will be given an opportunity to examine defective items before the Government replaces or corrects the items. The Navy activity performing or supervising performance of the work should obtain prior clearance from SUPSHIP so that the contractor may send representatives to the worksite.

3.13.5 Guarantee under Fixed-Price Contracts

The contractor is responsible for correcting contractor defects under fixed-price contracts. If the Navy decides not to have the contractor perform the work, an equitable reduction in contract price is made by an appropriate contract modification. Under contracts for which SUPSHIP has the authority, SUPSHIP issues and adjudicates field changes covering the non-correction of contractor-responsible defects arising before and during the guarantee period. See section 3.13.6 below regarding guarantees in cost-reimbursement contracts.

For contractor-responsible items which were not corrected by the contractor, contract modifications should be issued promptly and clearly specify defects or deficiencies. SUPSHIP will use cost data for the adjudication of the contract price reduction. During the guarantee period, SUPSHIP should obtain from the Navy fitting out activity (or NAVSEA) a copy of the report of the ship's departure from the fitting out activity (conventional-powered ships only). This report contains a record (including cost data) of all work performed or material supplied by the fitting out activity to complete or correct contractor-responsible work items. After the ship's Post Shakedown Availability (PSA), SUPSHIP maintains close liaison

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with the ship's commanding officer, NAVSEA, and the contractor on the accomplishment of contractor-responsible work. Until final settlement of the contract, SUPSHIP should also maintain a complete list of unaccomplished contractor-responsible work items, showing the current status of each item.

3.13.6 Guarantee under Cost-Reimbursement Contracts

As with fixed-price contracts, ships under cost-reimbursement type contracts are accepted preliminarily on delivery. These contracts provide for a period of guarantee as specified in the contract which is subject to extension for any time that the ship is not available for unrestricted service because of contractor-responsible defects. During the guarantee period, the Government may require the contractor to correct or replace any defects or non-conformances that existed at delivery. The costs of such work are reimbursable without fee to the contractor under the applicable contract cost principles; the contract limit of costs provision also applies. The Government, however, may require the contractor to correct or replace at the contractor's expense, defects or failures that arise because of fraud, lack of good faith, or willful misconduct on the part of the contractor's directors, officers, or other managerial personnel, as defined in the clause.

3.13.7 Guarantee for Ships to be Transferred to Foreign Governments

The usual guarantee provisions described above are included in contracts for ships that are expected to be transferred by the Navy to foreign Governments. Because of the difficulties inherent in administering these provisions after the ship has been transferred, NAVSEA typically considers deleting the guarantee requirements on the departure of the ship from the United States before the expiration of the normal contract guarantee period. If NAVSEA decides that the guarantee requirements should be eliminated, an equitable downward adjustment in the contract price will be negotiated with the contractor to cover the deletion of the remaining guarantee requirements and the contract modified accordingly.

3.13.8 Guarantee Provisions in Boat (Supply Type) Contracts

The Guarantee clause of boat contracts that contain the standard supply form of General Provisions (SF 32) provides for a warranty period of two years after delivery and acceptance or for a period of six months of operation after installation in the operational configuration and site.

Under the clause, the contractor guarantees that at delivery the boats are free from any defects in material or workmanship and conform to the requirements of the contract. The clause also provides that the contractor will be given notice of any defects and permits the Government to require correction or replacement of the deficiencies, or a price reduction, by further notice to the contractor within a reasonable time after Government notice of the defect. When the contractor replaces or corrects a defect or a nonconformance, the guarantee continues with respect to the new work for a period equal to the full contract guarantee period, unless a different period of guarantee is specified in the schedule.

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3.13.9 Notification by SUPSHIP of Guarantee Provisions

To ensure the full protection of the Government's interests under warranty provisions of a contract, [NCH 46.702**](#) requires that the ACO furnish the Prospective Commanding Officer or the Officer in Charge of the ship at the time of its delivery (with a copy to the appropriate Fleet commander and TYCOM) a written notification containing the following information (in the case of boats and service craft, the SUPSHIP must notify the receiving command or stocking activity):

- a. Date of the end of the warranty or guarantee period.
- b. Quoted excerpts of all applicable contract clauses pertaining to the contractor's responsibility under the warranty or guarantee provisions.
- c. Notice that any failures or casualties occurring in the ship or boat during the warranty or guarantee period, including any equipment deficiencies, should be reported promptly to NAVSEA and that a copy of the report should be furnished to SUPSHIP. In the case of commissioned ships, reports should be forwarded to NAVSEA via the SUPSHIP.
- d. Notice that, prior to the end of the warranty or guarantee period, a list of unsatisfactory items, including defects, should be forwarded in sufficient time to reach the SUPSHIP and NAVSEA not later than 15 days prior to the expiration of the warranty or guarantee period. If any additional deficiencies are noted after the submission of this list and prior to the expiration of the warranty or guarantee period, a supplemental list must be immediately forwarded to the same activities.
- e. Notice that during the final contract trial, the trial board should be provided with a complete list of known deficiencies for inclusion in its report.

Before expiration of the guarantee period, SUPSHIP will communicate with the vessel, Fleet commander, and NAVSEA requesting that SUPSHIP be advised of any guaranteed defects for which the contractor is considered responsible.

3.13.10 Notices to the Contractor

If returning the ship to the contractor is considered practical and feasible, the notice to the contractor will advise the contractor of the:

- a. nature of the defects and deficiencies deemed to be the contractor's responsibility;
- b. reason why the contractor is responsible, including references to the applicable job order, specification work item, and work item requirements; and
- c. place and date the ship will be available for the contractor to inspect the defects and deficiencies involved and the arrangements made for the contractor's inspection.

If returning the ship to the contractor is considered impractical or undesirable, the notice to the contractor will advise the contractor of the:

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- a. nature of the defects and deficiencies deemed to be the contractor's responsibility;
- b. reason why the contractor is responsible, including references to the applicable job order, specification work item, and work item requirements;
- c. explanation why returning the ship to the contractor for repairs is impractical or undesirable; and
- d. place and date the ship will be available for the contractor's inspection of the defects and deficiencies involved and the arrangements made for the contractor's inspection.

3.14 Contract Disputes and Claims

3.14.1 Introduction

A contract dispute occurs when the Government and a contractor disagree regarding the terms or conditions of a contract. Disputes may occur with any type or size of contract but are arguably more common in high dollar value contracts involving complex production work, extensive subcontracting, large-scale vendor material support, and reliance on timely GFI and material; all characteristics of Navy ship construction contracts.

Not all contract disputes result in contract claims, but when they do, they may have a major impact on contract costs. As the CAO for the Navy's ship construction contracts, SUPSHIPs play a major role in mitigating and avoiding potential claims arising during contract execution.

This section defines what constitutes a claim under the [Contracts Disputes Act \(CDA\) of 1978](#), points out areas where disputes generally arise, and describes how SUPSHIPs resolve, and can often prevent, claims-related issues in a timely, cost-effective manner.

3.14.2 Policy and Directives

Per [FAR 33.204](#), Government policy is to try to resolve contract disputes by mutual agreement at the contracting officer's level. Reasonable efforts should be made to resolve controversies prior to the submission of a claim. Contracting officers are encouraged to use Alternative Dispute Resolution (ADR) procedures when practicable. In appropriate circumstances, the contracting officer should consider the use of informal discussions between parties or individuals who have not participated substantially in the matter in dispute to aid in objectively resolving the differences.

The CDA, as codified in [41 USC 71](#), establishes procedures and requirements for asserting and resolving claims. The "Disputes" clause, [FAR 52.233-1](#), implements the CDA and obligates a contractor to continue to perform pending resolution of disputes arising under a remedy-granting clause in the contract. [FAR 33.2](#), [DFARS 233.2](#), [NMCARS 5233.2](#), and [NCH 33.2**](#) also provide guidance and direction regarding disputes, claims, and appeals. Additionally, section 5.3.1.5 of the NAVSEA [Contract Management Process Guide](#)

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[\(CMPG\)**](#), reference (n), provides pertinent information regarding claims and Requests for Equitable Adjustment (REAs).

3.14.3 Definition of a Claim

[FAR 52.233-1](#) defines a claim as a written demand or written assertion by one of the contracting parties seeking, as a matter of right, the payment of money in a sum certain, the adjustment or interpretation of contract terms, or other relief arising under or related to the contract. However, a written demand or written assertion by the contractor seeking payment of money exceeding \$100,000 is not a claim under [41 USC 71](#) until certified. The FAR further provides that the submission of a voucher, invoice, or other routine request for payment that is not in dispute when submitted, is not a claim. The submission may be converted to a claim by written notice to the contracting officer as provided in the clause at [FAR 52.233-1\(c\)](#), if it is disputed either as to liability or amount, or is not acted upon in a reasonable time. [FAR 52.233-1](#) also requires that the contractor submit the claim within 6 years after accrual to the contracting officer for a written decision.

As stated above, claims of more than \$100,000 must be certified by the contractor. [41 USC 7103\(b\)\(1\)](#) states that contractors are required to certify that:

- the claim is made in good faith;
- supporting data is accurate and complete to the best of the contractor's knowledge and belief;
- the amount requested accurately reflects the contract adjustment for which the contractor believes the Government is liable; and,
- the person submitting the claim is duly authorized to bind the contractor.

These CDA requirements for a claim are important because [FAR 33.208](#) requires that the Government pay interest for the amount found due and unpaid from either the date that the contracting office received the claim or the date payment would otherwise have been due, if that date is later, until the date of payment. Receipt of a proper CDA claim by the contracting officer also triggers the amount of time the Government has to respond to the allegations made in the claim. For claims of \$100,000 or less, the contracting officer must render a decision within 60 days of receipt of the contractor's written request. For contractor-certified claims over \$100,000, the contracting officer must, within 60 days of the receipt of the claim, issue a decision or notify the contractor of the date by which the decision will be made. A direct appeal to the Armed Services Board of Contract Appeals (ASBCA) is allowed if there is an undue delay in issuance of the COFD. Under such circumstances, the FAR considers such actions to be deemed denial of the contractor's claim [see [FAR 33.211](#) (g)].

Often a contractor will file a claim which is lacking in one or more of the CDA requirements, or a contractor will specifically state that it is not filing a claim but a REA. Per [NCH 33.201**](#), an REA is similar to a claim except that it is a contractor request not submitted under the CDA. Examples include non-routine written requests seeking recovery when unforeseen or unintended circumstances (such as Government contract modification, differing site conditions, defective or late delivered Government property or issuance of a late stop work

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order) increase the cost of contract performance. In prior years, there was a distinction made between the two submissions. Decisions by the US Court of Appeals for the Federal Circuit, however, indicate that an REA which is not a routine request for payment is a claim within the meaning of the CDA, whether or not the Government's liability for the amount was already disputed prior to the submission to the contracting officer. When there is a question whether the contractor submittal is an REA or a claim, request clarification and obtain concurrence from legal counsel ([NCH 33.201](#)**).

3.14.4 Claims Resolution Overview

Per [FAR 33.204](#), Government policy is to try to resolve all contract disputes by mutual agreement at the contracting officer's level. Reasonable efforts should be made to resolve contractual controversies prior to the submission of a claim. When a claim is filed, Figure 3-1 outlines the various paths it may take in the claim resolution process.

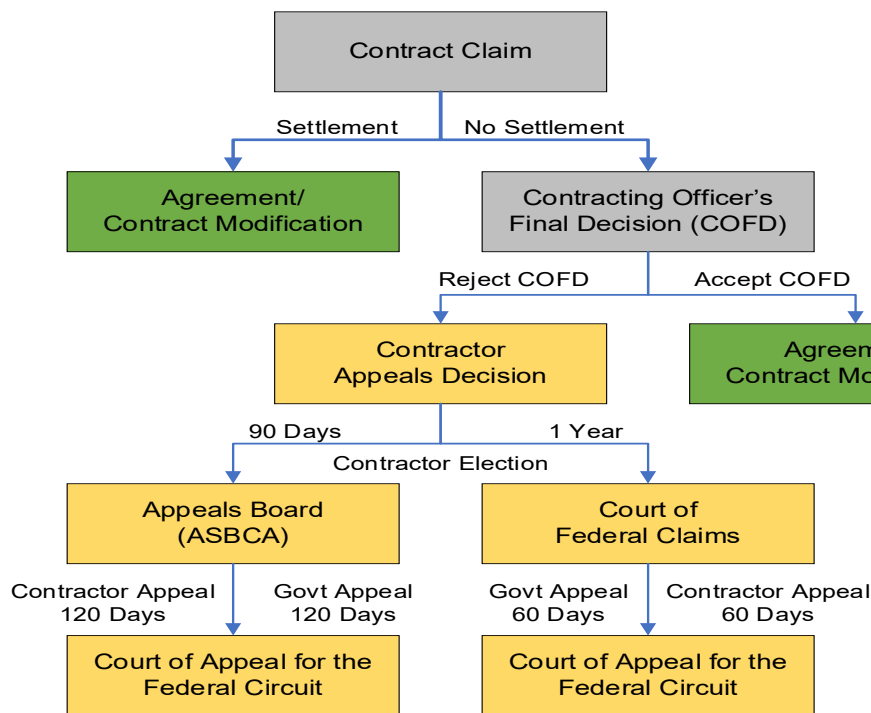


Figure 3-1: Claims Resolution Process

Several options are available for resolving a claim. These include:

- Negotiation and settlement
- Alternative Dispute Resolution (ADR)
- Litigation, if negotiation and settlement fail
- Other methods of contractual relief (infrequent)

Negotiation: Negotiation is the preferred method for resolving a claim. It may be used at any time in the claims resolution process and, ideally, can be used to settle a dispute before

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it even becomes a claim. A negotiated settlement is not always achievable, however, if the contractor and Government cannot come to an agreement on entitlement and the sufficiency of compensation offered.

Alternative Dispute Resolution (ADR): Per [FAR 33.214](#), the objective of using ADR procedures is to increase the opportunity for relatively inexpensive and expeditious resolution of issues in controversy. Essential elements of ADR include:

- Existence of an issue in controversy
- Voluntary election by both parties to participate in the ADR process
- Agreement on alternative procedures and terms to be used in lieu of formal litigation
- Participation by officials of both parties who have the authority to resolve an issue in controversy

ADR refers to any type of procedure or combination of voluntary procedures used to resolve issues in controversy. Contracting officers are encouraged to use ADR procedures whenever practicable. These procedures may include, but are not limited to, conciliation, facilitation, mediation, factfinding, mini-trials, arbitration, and use of ombudsmen.

Litigation: Litigation is the least desirable method for resolving a claim. It is an expensive and time-consuming process for both the contractor and the Government. It can adversely impact day-to-day business relations and distract both parties from proper management and oversight of ongoing contract performance. There are also uncertainties in deferring resolution of claims to the courts, not only regarding which party prevails, but also because a legal precedent may be established that adversely affects the Government's position in future litigation.

Other Methods of Contractual Relief: In limited circumstances, the following methods may be used to rescind, reform, or modify a contract:

- "Mistake After Award" procedure
 - Permits rescinding/reforming a contract if a contractor is able to demonstrate a mistake in the contractor's bid after contract award (see [FAR 14.407-4](#))
- Relief under the Contract Disputes Act (CDA)
 - Permits rescinding/reforming a contract in order to correct or mitigate the effects of a mutual mistake (see [FAR 33.205](#))
- Relief under [Public Law 85-804](#)
 - Permits the President, or delegated authority, to amend and modify contracts when such actions facilitate the national defense (see [FAR 33.205](#) and [FAR 50.1](#))

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3.14.5 Common Bases for Claims

Understanding the common bases for claims gives SUPSHIP personnel important insight into how best to avoid situations in which their actions or decisions may give rise to a contractor claim. This is not only true for those involved in contract oversight and administration, but also those who participate in contract reviews prior to solicitation and award.

The basis for a contract claim generally falls into one or more of the following categories, each of which is discussed in greater detail in subsequent sections:

- Breach of contract
- Insufficient compensation for formal change
- Late or defective Government furnished property or Information (GFP or GFI)
- Constructive changes

3.14.5.1 Breach of Contract

A breach of contract is defined as an unexcused non-performance of a contract occurring when one party to a contract:

- fails to perform wholly or in part;
- gives notice beforehand that he will not perform the contract when the time for performance arrives (anticipatory breach); or
- makes performance impossible for himself or for other party.

A breach of contract gives the injured party the right to collect damages. Additionally, the party harmed by the breach may sometimes be excused from performing that party's part of the contract.

Damages are an award to compensate an injured party for the harm suffered as a result of the breach of contract. Damages for breach of contract are awarded to place the injured party in a position as good as it would have been in had the contract not been broken; damages are not awarded to punish the party who has breached the contract. Therefore, if the innocent party is not ultimately harmed by the breach, the innocent party can collect only "nominal damages" (e.g., the costs of the legal action). In general, the courts attempt to fulfill the injured party's reasonable expectancy of profit or benefit from the contract.

3.14.5.2 Insufficient Compensation for Formal Change

Claims for insufficient formal change compensation may arise when contractors believe they have been insufficiently compensated for adjudicated formal changes or when agreement with the Government on equitable adjustments for unadjudicated formal changes has not been reached. In the first case, contractors normally assert Government responsibility for additional impact costs, such as disruption beyond that recognized in contract modifications covering formal changes. Contractors usually allege unforeseen costs and circumstances

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associated with implementing a particular change, or cumulative effects of formal and informal changes, and attack any caveats or attempt to overcome any claim release language included in the modifications. In the second case, contractors simply assert the Government's offer for equitable adjustment is inadequate.

3.14.5.3 Late or Defective GFP or GFI

When a contract obligates the Government to provide GFP and Government furnished information (GFI) to a contractor, the Government must provide it by the date specified, or if no date is specified, when the contractor reasonably requires it. Failure to do so may entitle the contractor to an equitable adjustment. Further, the GFP or GFI must be suitable for its intended purpose when the contractor receives it (unless the contract provides otherwise) or the contractor may similarly be entitled to an equitable adjustment.

Late or defective furnished Government property and information ranks second only to constructive change orders as the most frequent basis for claims.

3.14.5.4 Constructive Change Orders

The most common basis for claims is a constructive change order. A constructive change order is generally recognized as an unwritten change to the contract as a result of Government actions or inactions, which the contractor did not perform voluntarily, and has the effect of requiring the contractor to perform work different from, or in addition to, that prescribed by the terms of the contract.

The constructive change order doctrine is a judicially developed doctrine, the purpose of which is to achieve equity. A constructive change is generally held to have occurred when some course of conduct by the Government is treated as the equivalent of a formal change order issued pursuant to the "Changes" clause of the contract.

For a constructive change to have occurred there must be a change element and an order element. The change element involves a determination that actual performance by the contractor went beyond the minimum scope of work required by the terms of the contract. The order element involves a determination that the Government ordered the contractor to make the change; i.e., the Government, by words or deeds, required the contractor to perform the work which was not required by the contract.

An understanding of the constructive change order doctrine requires an understanding of the "authority" rules because the Government's order must have come from someone with authority to bind the Government. The Government is bound by the acts of its employees only if the employees have the actual authority to perform the acts, whereas a contractor is bound by acts of employees with apparent authority. While this rule is applied in clearcut situations, the rule's harshness toward contractors has been mitigated by such principles and processes as implied authority, imputed knowledge, ratification, finality, and estoppels. Such principles and processes are frequently applied to situations to prevent injustices. Nonetheless, a contractor has the obligation to determine the authority of the Government personnel with whom the contractor is dealing, unless to do so is clearly impractical.

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The five major areas in which constructive changes occur are addressed below.

3.14.5.4.1 Contract Misinterpretation

The most common type of constructive change order occurs when the contractor and the Government disagree on the work necessary to meet contract requirements. Normally in such a situation, either the contractor proposed to perform the contract in a certain manner and the contracting officer insists on a more expensive method, or the parties disagree on whether completed work complies with contract requirements. Contractors generally perform in accordance with the Government's interpretation to avoid the risk of default, but frequently submit a claim later.

The basic rule of constructive change in this area has been summarized by the Armed Services Board of Contract Appeals (ASBCA) as follows:

Whereas a result of the Government's misinterpretation of contract provisions, a contractor is required to perform more or different work, or to higher standards, not called for under its terms, the contractor is entitled to an equitable adjustment pursuant to the Changes Article, including extensions of time.

3.14.5.4.2 Defective Specifications

A second major category of constructive change order occurs when the Government provides defective specifications, and the contractor incurs additional expense attempting to perform. The Government's breach of the implied warranty of specifications information is claimed to have occurred when the contractor is required to perform work beyond that originally contemplated by the Government's design specifications.

3.14.5.4.3 Failure to Disclose Vital Information (Superior Knowledge)

Nondisclosure is a change to the contract where the contractor undertakes to perform the contract without knowledge of vital information that affects performance. In order to be liable, the Government must be aware the contractor had no such knowledge, the specifications misled the contractor and did not put the contractor on notice to make an inquiry, and the Government failed to provide the information.

3.14.5.4.4 Constructive Acceleration

Excusable delays give the contractor entitlement to schedule extensions. Constructive acceleration occurs when the Government refuses to recognize a new contract schedule extension based upon excusable delay and demands that the contractor complete performance in advance of the original schedule or complete performance within the original schedule. Acceleration can occur even in the case of non-excusable delay if the Government directs the contractor to accelerate. Of course, the Government does have the right to terminate for default in the event of non-excusable delay. The contractor's acceleration efforts need not be successful. A reasonable attempt to meet the completion date is sufficient for recovery should constructive acceleration be found to have occurred. In some instances, a contractor may accelerate on the contractor's own initiative to assure

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completion within the contract schedule or even ahead of schedule. The costs of such acceleration are, of course, not recoverable from the Government.

3.14.5.4.5 Failure to Cooperate/Hindrance of Performance

This type of constructive change results from a failure of the Government to cooperate with the contractor or to administer the contract in such a manner that hinders, delays, or increases the cost of performance. These obligations can be expressed or implied.

The Government may actively interfere with the contractor, making performance more costly or difficult. If the Government's interference is justified, there is no Government liability. If the Government's action is wrongful, the Government will be held to have breached its implied duty not to hinder or interfere with the contractor's performance. When some Government action is essential for the contractor to perform, the Government will be held liable if the Government wrongfully fails or refuses to take the action. In such cases, the Government is said to have breached its implied duty to cooperate. These implied duties are a part of every Government contract. Most of the more recent cases decided under this theory grant relief under the doctrines of constructive change or constructive suspension of work.

3.14.6 Claims Avoidance and Mitigation

Analyzing and resolving claims can be the most time-consuming, costly, and difficult of all contract administration tasks. Contractor claims can add significant, unexpected costs to a contract, impede contract execution, and may create unnecessary animosity between Government and contractor representatives. Since any issue which remains unresolved between the contractor and the Navy represents a potential claim, identification, and resolutions of these issues before they become claims is in the best interest of both the Government and the contractor.

To minimize the potential for claims, Navy personnel are expected to be aware of problem areas and to keep adequate records of events, particularly significant events. Matters having potential problems raised with or by the contractor must be fully documented and brought to the attention of the cognizant contracting officer for prompt resolution.

Issues leading to claims are often based on assessments made, opinions expressed, or other actions or inactions by Navy personnel who caused the contractor to perform additional work. The lack of schedule adherence or cost control by the contractor may lead the contractor to seek recovery of consequent losses through a claim. Inadequate contractor performance, whether it involves shipyard management, facilities, or production work, must be documented. Proper analysis of this information may lead to the identification of potential problem areas and the mitigation or avoidance of potential claims.

In an effort to prevent claims, the following activities will perform the functions discussed below:

NAVSEA 02 will:

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- Conduct periodic reviews of NAVSEA's and SUPSHIP's claims avoidance activities.
- Provide training and assistance to NAVSEA and SUPSHIPS in claim avoidance, mitigation and settlement as requested by NAVSEA managers or the individual SUPSHIP.
- Participate with NAVSEA program managers and contracting officers in identifying and eliminating potential claims items during the formulation of new contracts.
- Periodically review ongoing procurements for potential claim-producing items and recommend corrective action, as appropriate.

SUPSHIPS:

- Ensure the participation of all departments in the identification and elimination of potential claims items throughout the procurement process.
- Avoid, to the maximum practicable extent, Government actions or inactions that impede contractor performance, particularly those that impede efforts to improve productivity. Contractors should be encouraged to report any such Government conduct.
- Monitor contractor performance and ensure that sufficient data is developed during contractor performance to enable prompt and accurate analysis of any claim. Use this same documented data to identify actual and potential problems and to defend against claims, overruns, and other problems.
- Strive to improve the ability to analyze and develop positions on contractor proposals that include delay and disruption, particularly those involving an allegation concerning cumulative effects. This requirement is closely related to the requirements above regarding monitoring contractor performance.
- Conduct periodic claims prevention presentations to ensure that SUPSHIP personnel are aware of methods for avoiding potential claims. Emphasis should be placed on increasing the effectiveness of the local claim prevention program.
- Maintain lines of communication with PCOs to ensure that the lessons learned while administering current contracts can be used to benefit the Navy when planning and drafting future contract actions.
- Promptly review all new contracts assigned for administration and identify all clauses, provisions, specifications, and any other contract requirements that are new or have the potential for causing a claim if not properly administered. SUPSHIP personnel should be properly briefed. These requirements also apply to job orders and modifications, where appropriate.
- Adhere to requirements for properly documenting significant contract events.

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3.14.7 Procedures for Processing and Resolving Claims and REAs

Claims and REAs often involve complex legal, factual, and financial issues. These issues normally require extensive factfinding and analyses. A system of checks and balances is needed to determine entitlement, if any, and any expenditure of Government funds. In REA and claim submissions, contractors may fail to differentiate between factual and judgmental assertions or fail to support all assertions with specific evidence. Such submissions only serve to delay the process and frustrate the contractor and the Government. The REA or claim should be rejected and returned if supporting documentation is deficient. Before the claim can be evaluated and payment made for any Government responsible costs, the contractor must provide data that illustrates that all claimed costs are accurate, and the Government is responsible for the claimed costs.

3.14.7.1 Preliminary Review

Preliminary review of the claim must be made to determine acceptability and regulatory compliance. Per [NCH 33.204](#)^{**}, for REAs and claims with allegations proposing an impact of delay, acceleration, disruption or loss of efficiency, and in cases involving specific constructive changes, the following documentation should be included in the claim or REA to enable Government evaluation:

- Specifically identified evidence to support the claim assertions. The contractor must establish a causal link or connection between the alleged Government responsible act and the increased costs. Opinions, conclusions, or judgmental assertions not supported by such evidence or by a sound and reasonable rationale which is fully discussed are without probative value and are unacceptable.

Note

The Government will not acknowledge damages based on a reason-value or fair market value concept; nor will it acknowledge damages based on a total cost concept. Furthermore, no presumption of reasonableness must be attached to the incurrence of costs by a contractor; the burden of proof must be upon the contractor to establish that such costs are reasonable. See [FAR 31.201-3](#).

- All documents relating to the calculation of delay, acceleration, disruption or loss of efficiency related to the claim.
- All documents pertaining to scheduling information, including any and all schedules developed, utilized, created, altered, modified or varied by the contractor.
- All tabular reports pertaining to scheduling information alluded to directly above, including, but not limited to:
 - A detailed Predecessor and Successor Report containing any and all codes (and their definitions) utilized to clarify, analyze and sort data.
 - A list of planned holidays or non-workdays utilized in schedule calculations or development.

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- A list of any individual schedule activities not on a five-day workweek calendar, and their calendar definition.
 - All available schedule drawings (i.e., time-scaled logic diagrams, bar charts, etc.).
 - All schedule related correspondence.
 - All reports, schedules and analyses developed by or for the contractor.
- All documents relating to estimate formation.
- All estimating forms or other source documents listing the labor manhours, quantity, material costs, subcontractor costs, overhead and other costs by the lowest level of detail.
- All internal memoranda or documents which describe the rationale and assumptions utilized by the contractor to establish the cost of the contract, including such items as assumed resource requirements, labor productivity, and other cost elements.
- All information and documents related to the actual cost, manhours and quantity incurred on the contract at the lowest level recorded for:
 - materials
 - labor
 - equipment
 - subcontracts
 - overhead
- Copies of all manhour/manpower/cost reports whether produced periodically or as required, which set forth labor, material, equipment and subcontractor data at the lowest level recorded and which identify earned value, percent complete and variances to budget.
- Copies of the labor records reflecting the delay time claimed for each employee for each task or activity in the claim.

Note

All of the above information should be provided in hardcopy format and, if maintained in a computer database, in a computer-ready format.

3.14.7.1.1 Subcontractor Claims

Subcontractor claims are to be settled by the prime contractor and its subcontractor since no privity of contract exists between the Government and the subcontractor. The prime contractor must evaluate the subcontractor's claim, obtain objective evidence, and demonstrate that cause and effect were beyond the control of the prime contractor's prudent management business practices. The subcontractor must define what positive management actions it took to minimize the prime contractor's exposure.

Note

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Neither a reason-value basis nor a total costs basis will be accepted by the Government for subcontractor submissions. Prime contractors are to be cautioned to analyze subcontractor allegations under prime contractor certification thoroughly.

3.14.7.2 Administration of Claims/REAs

The cognizant contracting officer must consult with management concerning establishing a claims team and providing other support. If established, the claim settlement team will review the REA/claim and prepare a REA/claim settlement milestone schedule within 7 days. Whether a claims team is actually established, the cognizant contracting officer must perform the functions of a Claims Team Manager (CTM). ([NCH 33.204](#)**)

In accordance with [NCH 4.692-2](#)**, SUPSHIPS are required to track REAs and claims received from contractors, regardless of dollar amount, for the purpose of management oversight of timely resolutions.

3.14.7.3 Investigation and Analyses

The claim settlement team will investigate the REA/claim and establish a Government position. Pertinent legal issues will be investigated by counsel so that the factual inquiry will be thorough and comprehensive. The investigation will obtain information from the contractor, Government, and other sources having relevant data.

The burden of proof rests with the contractor to establish which additional costs were caused by an action or a failure to act by the Government and the amount of Government responsible costs.

The Government can request any relevant data and records from the contractor. The claim settlement team must request the contractor to furnish the documentation required.

Collecting, analyzing, and storing of data can determine the success of claim resolution. Further, these actions are necessary to ensure effective involvement by SUPSHIPS in monitoring contractor performance regardless of whether a claim is submitted.

3.14.7.3.1 Generating and Collecting Data

3.14.7.3.1.1 Significant Events

One of the best approaches to ensure the collection of necessary data to analyze and resolve claims is requiring all relevant data on significant events be promptly generated. A significant event is anything that occurs pertaining to a contract, other than formal contract modifications, having a material impact on cost, quality, or delivery. Significant events can be caused by either the Government or contractors and include the following:

- Ship delivery schedule changes or problems
- Drawings, designs, and specifications which are ambiguous, defective, or impossible to perform

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- Differences in interpretation of contract provisions
- Delay and disruption of contractor effort
- Changes in method of sequence of work
- Late or defective GFM, property, or information
- Rejections, rework, waivers, and deviations
- Planned versus actual performance milestones
- Delays in Government actions, such as processing engineering change proposals, consent to subcontracts, and review of technical data
- Contractor error and non-compliance with contract terms
- Any other Government or contractor actions or inactions which have the effect of requiring the contractor to perform work different from the work prescribed by the original terms of the contract

Per [NCH 33.90](#)^{**}, in addition to the significant events set forth in [NMCARS 5233.90](#) which may contribute to a potential claim, the following circumstances may apply:

- If the contractor believes the Government has superior knowledge of an aspect of the job and withheld that knowledge from the contractor
- If the contractor believes that Government action or conduct under one contract adversely affects contractor performance on another contract (cross-contract impact)
- If the contractor believes that the Government has improperly performed contract administration duties, which interfere with the contractor's conduct of his own business

A contractor's failure to adhere to a schedule or to control costs may lead him to seek recovery of consequent losses via a claim.

Data that should be generated for each significant event should include as a minimum:

- Nature and pertinent circumstances of the event
- Date of the event and the identification of Government and contractor personnel involved, including the name and function of the respective individuals
- Identification of any relevant documents involved
- Substance of any oral communications related to the event

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- Statement concerning the possible consequences or effects of the event described upon the contract cost, schedule, or technical performance, including manner or sequence of performance

Normally, a separate file should be established for each significant event. An individual should be assigned this task to ensure that all relevant future data is generated and properly filed. A cross-reference on the location of documents that are impracticable to include in the file should be included.

3.14.7.3.1.2 Routine Documents, Analyses, and Reports

Routine documents, analyses, and reports are those documents:

- a. prepared for the Government according to contract requirements;
- b. prepared by the contractor for internal use; or
- c. prepared by the Government for internal purposes.

These documents typically include valuable information concerning cost and schedule (including reasons for variances) and general information concerning the contractor's facilities, manpower, and financial condition. These documents should be carefully analyzed and correlated with significant events.

3.14.7.3.1.3 Special Documents, Analyses, and Reports

Occasionally, the documents for significant events and the routine documents, analyses, and reports generated by the contractor will be insufficient. The need for additional information would be expected to happen most frequently on larger and more complex contracts where cumulative delay and disruption may be involved. Data regarding the operations of the contractor and any other contract or program with which the contract has had an impact may need to be systematically collected, organized, analyzed, and retained. These documents typically cover contractor programs or contracts, contractor resources, contract administration, and schedule and cost performance.

3.14.7.3.2 Analyzing Data

The data described in section [3.14.7.3.1](#) must not only be generated, it must be analyzed by the claims team to determine causes, responsible parties, and the impacts on cost, quality, and delivery. Although claims are often submitted after all work has been completed, contractors may submit claims at any time after contract award. Because of the size and complexity of ship construction contracts, there are commonly large numbers of contract changes that may cause delay or disruption in contract performance. In order to deal effectively with possible claims, it is in the Government's best interest to collect and analyze data in the general timeframe of significant events affecting contract performance.

Proper resolution of contractor claims is dependent on the adequacy and availability of both contractor and Government information concerning the relevant facts. The claim will reflect the contractor's version of events, actions, circumstances, and conditions, but the

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contractor's version may not be accurate or reflect all salient information. It is vitally important, therefore, that the Government maintain adequate documentation and analysis during contract performance in order to verify, quantify, or refute matters which are presented in the contractor's claim.

3.14.7.3.3 Analyzing Claims and Preparing TARs

The approach used in analyzing a claim and presenting the results is much more important than was recognized in the past. An ineffective approach can result in a waste of Government time and resources and over-compensate the contractor. Inadequate consideration of areas presented in the claim and the format of TARs can result in considerable rework, particularly if negotiation is unsuccessful and the merits of the claim have to be litigated. It can also result in the case being lost.

3.14.7.3.3.1 Analyzing Claims

The analysis of claims involves the "Direct Approach," the "Total Cost and Environment Approach," or a combination of the two approaches. The latter should generally be used if the actions covered in this chapter regarding significant events have been followed. The unwarranted selection of the total cost and environment approach will result in wasted time and money, while the selection of the direct approach could result in over-compensating the contractor.

3.14.7.3.3.1.1 Direct Approach

Analysis of a claim by the "Direct Approach" involves primarily the facts about causes and impacts contained in the immediate claim environment. Additional relevant facts will expand the area covered during claims analysis. This approach leads to a position based on logic and conclusions derived from a restricted field of facts. Nevertheless, the time and cost advantages of the "Direct Approach" suggest its use for small and simple claims analysis involving a more straightforward cause and effect rationale.

3.14.7.3.3.1.2 Total Cost and Environment Approach

A "Total Cost and Environment Approach" extends the analysis of a claim to include the total environment of the claim and all cost and schedule growth related to the relevant contract. It is distinguished from a "Direct Approach" claim analysis by pursuing paths of inquiry beyond the strict confines of the immediate claim environment. This approach is preferred for larger and more complicated claims, such as those involving massive amounts of delay and disruption, unless the expanded claims preparation effort is unwarranted.

The "Total Cost and Environment Approach" consists of the following steps:

- "Profiling" the contractor's operations and contracts or programs of interest. Profiling is the systematic collection, organization, analysis, and presentation of data regarding the contractor's operations, the contract under which the claim is submitted, and any other contract or program having a cross-impact over the period of interest of the claim. For example, profiling of manpower (under contractor

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resources item below) should reveal information concerning the amount of manpower applied over specific periods of time, manpower characteristics (e.g., type, skill, turnover, absenteeism, etc.), and the way manpower was applied (e.g., overtime, manning, levels, supervisory ratios, etc.). As appropriate, profiling should cover the following areas:

- Contractor contracts or programs
 - Contractor resources
 - Contract administration
 - Schedule and cost performance
- Analyzing the profile reports generated in “profiling” to identify all causes of cost and schedule growth.
 - Evaluating the causes of cost and schedule growth.
 - Constructing an explanation of total cost and schedule growth.
 - Including in the claim those aspects of cost and schedule growth that are the contractor’s responsibility.

3.14.7.3.3.1.3 Combination Approach

As indicated above, the combination approach should be used if significant events have been well-documented. This is because the analysis of significant events will result in the necessary documentation to relatively quickly and accurately analyze and resolve contractor claims. In other words, a contractor’s claim will necessarily involve these same significant events.

3.14.7.3.3.2 Preparing TARs

Since the claim may be settled by negotiation, litigation, or both, the TAR should be developed in such a manner that it adequately covers all alternatives. A properly structured TAR will ensure all alternatives and materials are addressed. Technical and legal personnel should work together closely on a TAR and legal counsel should be apprised of the progress being made.

The [NAVSEA Technical Advisory Report \(TAR\) Guide**](#), reference (o), provides guidance to technical specialists in conducting technical and cost assessments of contractor proposals. Although TAR formats may differ depending on the contract action (e.g., proposal analysis versus claim analysis), the TAR must still comment on the sufficiency of the technical aspects and provide questioned costs identified when reviewing contractor cost elements.

A TAR analyzing a contractor claim should include:

- Claim allegations - a brief description of the contractor’s claim allegations written in layman’s language so that personnel outside the contracts and engineering fields may readily understand it.

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- Relevant facts:
 - Applicable data - a listing of all data reviewed by the technical analyst while analyzing the claim
 - Sequence of events – a chronological listing of events pertaining to the claim
 - Identification of potential witnesses - identification of personnel who should be considered as witnesses in the event of litigation and an explanation of why these individuals were chosen
 - Contract modifications – a listing and summary of all relevant contract modifications
- Impact analysis - a presentation of cause and effect and quantification, assuming the contractor's position regarding entitlement is correct (this is necessary in the event of litigation and entitlement is decided in favor of the contractor)
 - Cause and effect
 - Quantification
- Entitlement – a presentation of cause and effect and quantification, making no assumptions regarding contractor entitlement
 - Cause and effect
 - Quantification
- Exhibits – all documents on which the facts, analysis, and conclusion of the TAR are based

3.14.7.3.4 Storing Data

Data concerning significant events will be kept in separate folders for each contract and identified as the "Significant Events" file. Records which are already maintained separately as part of the contract file, as required by regulations, need not be included in the "Significant Events" file. When pertinent documents needed to complete the record are located elsewhere, copies of such documents or a cross-reference will be included in the "Significant Events" file. All non-factual information (e.g., opinions and expressed conclusions) contained in the "Significant Events" file will be marked "FOR OFFICIAL USE ONLY." Legal documents should be placed in a separate file marked "Attorney-Client Privilege."

If a claim is submitted or anticipated, more extensive filing of data is required. A relatively small claim may require storage of much data for claims analysis and processing purposes, and litigation is always a possibility. If the amount of data is relatively small, a manual storage and retrieval system will suffice. On the other hand, if the amount of data is relatively large, data processing support may be necessary.

Collecting and managing a large volume of data can become impractical or impossible without the support of automated data processing and database management systems. In analyzing and processing a major claim, a database management system may also be needed for:

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- Reconstructing, merging, and reorganizing resource-related data, such as manpower applications and transactions
- Repetitive and iterative computations, such as claim element pricing
- Specialized analytic techniques and onetime computations involving many steps of voluminous data, such as statistical analysis

The system chosen will depend on cost, time, needs, and available resources.

3.14.7.4 File Documentation

Technical Advisory Report (TAR): The team engineer must prepare the final TAR, after considering comments of team members. He or she must endeavor to resolve any questions of factual issues. The TAR is a factual recitation of the claim, the facts as they exist, and the engineering evaluation and analysis of the validity of the claim on technical grounds. It should include a recommendation on quantum and entitlement, supported by analysis. The TAR should also identify questions or issues that require additional facts or expert testimony and identify personnel who could serve as potential witnesses. The TAR and addenda to it will be made available for use in legal and audit evaluation of the claim.

DCAA Advisory Audit Report: The audit report must be requested for any REA/claim over the threshold for obtaining certified cost or pricing data at [FAR 15.403-4\(a\)\(1\)](#), unless cost reasonableness can be determined by other means. The CTM will consult with the auditor as necessary to provide assistance in evaluation of the contractor's proposal. A copy of the TAR should be provided to DCAA for incorporation into the DCAA audit report if time permits.

Legal Memorandum: If necessary, the team counsel will prepare the legal memorandum, including a litigative risk assessment, and recommend a course of action based on the facts. This memorandum will be furnished to other team members for reference purposes in arriving at a pre-negotiation position.

3.14.7.5 Negotiations

3.14.7.5.1 Pre-Negotiation Position

The CTM will follow up on the due dates for the audit report, TAR, and legal memorandum to ensure advisory data is received in time. The CTM will develop a Business Clearance Memorandum (BCM) ([NCH 53.215-1](#)^{**}). The pre-negotiation BCM position will be presented to appropriate levels for approval.

3.14.7.5.2 Negotiations

Negotiations must be conducted as soon as practicable after approval of the pre-negotiation BCM. Unless otherwise directed, the negotiation will be conducted by the CTM with other team members participating when requested by the CTM.

3.14.7.5.3 Post-Negotiation Position

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A post-negotiation BCM position must be approved before a settlement commitment. The CTM will prepare the post-negotiation BCM and submit it for approval.

3.14.7.6 Disposition

After final agreement on price, the contractor will be required to provide a Certificate of Current Cost or Pricing Data as set forth in [FAR 15.403](#) if the settlement exceeds the cost or pricing data threshold at [FAR 15.403-4\(a\)\(1\)](#) and cost or pricing data was received. The final settlement of the claim/REA will be made by supplemental agreement.

3.14.7.6.1 Contracting Officer's Authority

PCOs are responsible for all REAs and claims under their contracts. In general, SUPSHIPS/RMCs will be responsible for settling REAs and claims filed with the ACO. Contracting officers may delegate settlement authority to SUPSHIPS with their concurrence (see [NCH 33.210**](#)).

3.14.7.6.2 Interest on Claims by Contractors

[FAR 33.208](#) requires the Government to pay interest on a contractor's claim on the amount found due and unpaid from the date that:

1. The contracting officer receives the claim (certified if required by [FAR 33.208\(a\)](#)); or,
2. Payment otherwise would be due, if that date is later, until the date of payment.

3.14.7.6.3 Legal Fees

In general, the Government's policy is that claim preparation costs will not be compensated; see [FAR 31.205-33](#) and [31.205-47](#).

3.14.7.6.4 Cost Accounting Standards (CAS)

Per [DoDI 7640.02](#), Policy for Follow-Up on Contract Audit Reports, reference (p), SUPSHIP ACO's will secure written legal review and advice from assigned legal counsel to determine CAS applicability prior to issuing a COFD. The assigned ACO will make determinations of non-compliance under [FAR 30.6](#) and issue COFDs on unsettled non-compliances for \$5M or less. COFDs for amounts over \$5M require NAVSEA 02 approval in accordance with [NCH 30.6**](#).

[DoDI 7640.02](#) also states that should the ACO's Contract Audit Follow-up (CAFU)/CAS determination result in any material cost or impact cost, regardless of the projected value of settlement, local legal consultation is required and should be documented in the record accordingly both in the resolution and disposition phase.

The U.S. Court of Federal Claims and the ASBCA have each ruled that a contracting officer-issued determination of CAS non-compliance that includes a demand for the contractor to change its noncompliant practice constitutes a Government claim which is appealable by the

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contractor. If a determination of CAS non-compliance is issued to a contractor, it must be followed up with a timely-issued COFD asserting a Government claim and debt demand for any cost impact of the CAS non-compliance.

3.14.7.6.5 Contracting Officer's Decision

Per [NCH 33.211**](#), the cognizant SEA 02 purchase division director must provide technical support to claims and REA teams (if needed), review and approve field COFDs for disputes over \$5M, and support field efforts to secure funding for claim settlement. Field activities are authorized to issue COFDs for claims and denial letters for REAs less than \$5M without prior NAVSEA approval.

If a COFD is issued, all files and backup data will be preserved. They are essential to the defense of the Government position if the contractor appeals the decision. The CTM is responsible for all administrative closeout actions.

3.14.7.6.6 Contracting Officer's Duties Upon Appeal

When the contracting officer receives a contractor's appeal of a COFD, the contracting officer must immediately forward the COFD and appeal to the cognizant office of counsel.

Per [NCH 33.212**](#), upon notification of an appeal, the contracting officer must compile all documentation relating to the appeal as required by legal counsel, including the COFD, the contract file, relevant correspondence, and transcripts of statements or affidavits by witnesses.

While the Navy is not precluded from seeking further agreement with the contractor after an appeal is filed, all such attempts must be in accordance with regulatory requirements.

3.14.7.6.7 Claims Against a Contractor

Contracting officers will prepare "a letter of intent" about a potential claim against a contractor. The letter, advising the contractor of the impending claim, must:

- identify the contract to which the claim applies;
- state the legal/contractual basis of the intended action(s) by the Government;
- provide the facts about the potential claim;
- request the contractor respond, with recitation of any facts to show why the impending Government claim should not be asserted; and,
- establish the date on which Government action will be initiated, should the contractor not respond.

Before delivering the letter of intent to the contractor, the contracting officer must obtain the advice of legal counsel on its legal sufficiency.

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A receipt must be obtained from the contractor clearly showing the name of the person accepting the letter of intent and the date of acceptance (e.g., Certified mail or email with acknowledgment from recipient). The contracting officer must advise SEA 021 (via the SEA 021 Policy In-Box) and SEA 00L of the issuance of each letter of intent and provide a copy.

Upon receipt of the contractor's response, the Government's claim must be processed in the same manner as a contractor's claim as discussed in this section (3.13.7) and [NCH 33.2**](#).

The applicable contract file must include a discrete file containing all material relating to each Government claim against a contractor.

3.14.7.6.8 Third Party Lawsuits

If a third party enters a suit against a contractor who holds a cost-reimbursement or other type of contract under which the judgment of litigation fees might be reimbursable, the cognizant contracting officer must immediately inform NAVSEA counsel, forwarding copies of the summons and complaint. The contracting officer must not refer the case for defense to the local United States Attorney without the concurrence of NAVSEA counsel.

3.14.8 SUPSHIP Constructive Change Responsibilities

3.14.8.1 General

The incidence of constructive changes resulting from actions of SUPSHIP personnel can be used to measure the effectiveness and efficiency of SUPSHIP in performing contract administration. In addition, a constructive change may be a violation of the administrative control of funds, and the person responsible may be subject to the penalties specified for such a violation.

This section covers procedures necessary to preclude the occurrence of constructive changes, where such changes have been issued, and the procedures necessary to resolve the matters involved at the earliest practical date. [FAR 43.104](#) provides the policy of DoD with respect to constructive changes.

3.14.8.2 Contracts Containing "Notification of Changes" Clause

The "Notification of Changes" clause, [FAR 52.243-7](#), is designed to obtain prompt reporting of Government conduct that the contractor considers a change to the contract. It should be noted that, pursuant to the clause, the Government can be bound by an order given by a Government representative whom the contracting officer has specifically empowered to issue instructions, directions, or orders with respect to a specific limited scope of contract performance.

Supervisors are advised to familiarize themselves with the particular clauses of each contract administered and to ensure that satisfactory local procedures are implemented for proper administration of the clauses within the requisite time constraints. While the "Changes" clause is designed to eliminate the occurrence of constructive change orders, it cannot operate effectively unless it is properly and conscientiously administered.

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Supervisors are advised to familiarize themselves with other parts and clauses that may be included in contracts containing the [FAR 52.243-7](#).

For contracts not containing [FAR 52.243-7](#), supervisors will reach agreement with each contractor regarding the procedures to follow by both parties when a constructive change is identified. The following are to be covered in the administrative agreement:

- The need for the contractor to notify the ACO at the earliest possible time of the receipt and substance of an alleged constructive change;
- The fact that the contractor is not to comply with any written or oral communications considered to be a change in the contract requirements which are not otherwise designated in writing by the contracting officer as a change order;
- The format and supporting documentation to be submitted by the contractor identifying and reporting the occurrence of alleged constructive changes;
- The rapid response procedure that is to be established by the Supervisor to ensure timely response to the contractor; and
- The limits of the ACO's authority with respect to the issuance of a contract modification, when it is determined that a constructive change has in fact occurred, and for which a formal modification pursuant to the "Changes" clause is in order.

Any supplemental agreement entered into pursuant to the Changes clause will include the costs of delay or disruption attributable to the change and appropriate release language.

In addition to the clause at [FAR 52.243-7](#), craft and shipbuilding contracts will contain, unless waived by SEA 02/02B, a clause substantially like the one found at NAVSEA clause [C-243-H002**](#), Notification of Changes.

This NCH clause contains the requirements set for in [FAR 52.243-7](#). However, the NCH clause goes on to recognize that despite good faith best efforts, occasions may arise in which the contractor does not provide notice within the time periods specified in the Notifications of Changes clause. To address this circumstance, the NCH clause states that at contractually specified time frames during each calendar year through the period of performance of the specific contract, the contractor shall deliver to the Government an executed bilateral contract modification. The purpose of the modification is for the contractor to provide a release of contractually specified period of time to the Government with the contractor having the right to list specific exceptions to the release.

Within 60 days of receipt of the release, the contracting officer must sign and return a copy of the release to the contractor. If the contracting officer fails to execute and return the release within the required time, then the release will be deemed to be void and of no effect for the period involved.

It is important to note that a detailed reading of the NCH clause in each contract is necessary to establish the exact release requirements.

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3.14.8.2.1 FAR 43.204 Equitable Adjustments: Waiver and Release of Claims

The Equitable Adjustments clause ([DFARS 52.243-7002](#)) provides, in part, that when a REA is submitted under the Changes clause, it is to include all types of adjustments in the total amounts to which the Changes clause entitles the contractor, including, but not limited to, adjustments arising out of delays or disruptions caused by such changes. The clause also provides that, if required by the contracting officer, the supplemental agreement setting forth such equitable adjustment will include a release discharging the Government and its officers, agents, and employees from any further claims arising out of delays or disruptions caused by such changes. The foregoing release language will be included in each supplemental agreement establishing the equitable adjustment of the price and time of performance with respect to a change.

3.14.8.3 SUPSHIP Procedures and Reports

SUPSHIPS will prepare local instructions and procedures for processing constructive changes to ensure that the regulatory requirements are met. Copies of the local instructions and procedures, and all revisions thereto, will be submitted to NAVSEA 04Z and NAVSEA 02.

The following are matters to consider in preparing the local instructions and procedures:

- The occurrence of a constructive change is to be treated as a serious action similar to a violation of the administrative control of funds.
- SUPSHIP personnel should be thoroughly briefed on the requirements of this chapter, with emphasis on the limitation of their authority to direct the contractor to perform work.
- A follow-up procedure is to be established to ensure timely replies for SUPSHIP correspondence to NAVSEA, contractors, and other organizations when such correspondence requires action by them, and when delays could result in a constructive change if correspondence is not promptly answered. The follow-up procedure should include provisions for obtaining the assistance of NAVSEA 04Z when NAVSEA replies have been unduly delayed.
- Reports are to be submitted by the department head to the Supervisor when personnel of the department are responsible for a constructive change. The penalties to be recommended in the report should be similar to those which would be imposed for a violation of the administrative control of funds. The report should contain a complete explanation of the circumstances that led to the constructive change, the status of the vessels for which the constructive change is applicable, and an estimate of cost for the change.
- The SUPSHIP contracting officer and legal counsel must concur with controversial correspondence to the contractor that is not signed by a contracting officer.

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- SUPSHIP personnel are responsible for the preparation of reports delineating the status of any unresolved problems, agreements made, and dates requested from the contractor.
- Constructive changes must be resolved as soon as is practical. In no case is a constructive change to be held for resolution as part of an overall claim under the contract or for resolution as part of final settlement, unless approved by NAVSEA.

To help prevent ship's force/PCU deficiencies from becoming constructive changes, SUPSHIP will develop local procedures for processing these deficiencies that will be agreed to by all parties involved (i.e., SUPSHIP, Prospective Commanding Officer (PCO), and contractor). The definition of operational deficiency will be developed by SUPSHIP and the ship's crew. Where such procedures do not exist, all noted deficiencies will be prescreened by the SUPSHIP. Items noted during inspection which require alterations to ship design (potential constructive changes) will be prescreened by SUPSHIP prior to transmittal to the contractor.

3.14.8.4 SUPSHIP Authority to Formalize Identified Constructive Changes

Except for contracts containing [FAR 52.243-7](#), the SUPSHIP may recognize an identified constructive change and prepare and approve a covering Field Modification Request (FMR) only when all of the following prerequisites have been met:

- The change is within the Engineering Change Proposal (ECP) approval authority and FMR issuance authority of SUPSHIP
- The constructive change is the responsibility of a person in the SUPSHIP office
- Reporting procedures have been complied with by the appropriate head of the department
- Funds for reservation purposes are available in SUPSHIP in the amount of the estimated cost of the change
- The work is actually beyond the contract requirements and resulted in a benefit to the Government, and the contractor did not perform work voluntarily

In general, it must be work that would have been authorized by a contract change if proper procedures had been followed. Only personnel designated in writing may approve the change and the issuance of an FMR.

If the contract contains the [FAR 52.243-7](#) Notification of Changes clause, the contractor is required to notify the contracting officer of the issuance of the constructive change and, other than in a situation described in the clause, is not to proceed with the change unless and until the contracting officer has responded to such notice in accordance with the clause. The authority to approve and issue an FMR in such a situation is the same as for ECPs. In addition, any prerequisite listed above applies to determinations under this section.

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3.15 Release of Performance Reserves

After delivery of a ship, the contractor may request release of performance reserves. The contractor's request should include the following information, as applicable:

- a. List of contractor-responsible incomplete work and estimated completion dates.
- b. List of deficiencies and estimated completion dates.
- c. List of guarantee items.
- d. Endorsement by SUPSHIP to NAVSEA which will comment on the contractor's letter, supplementing the letter with status of incomplete work, deficiencies, guarantee items, and adjustments in price made or anticipated.
- e. As stipulated in [NCH 32.192-1**](#), payment from performance reserves before final contract settlement will only be done if NAVSEA 02 determines that such release is in the best interest of the Navy.
- f. Per [NCH 32.192-2**](#), after redelivery of the vessel to the Government, retain only the amount necessary to protect the Government's interests. Once the vessel has been redelivered and accepted by the Government, the amount to be withheld generally would be less than the total amount already retained unless the ACO determines it necessary to retain the entire amount.

3.16 Contract Terminations

Terminations may be either a Termination for Convenience or a Termination for Default, depending on the nature of the termination. A contract may be terminated for convenience for any reason that the contracting officer determines would be in the best interest of the Government. Terminations for Default are also performed when it is in the Government's best interest, but the reason for the termination is based on the contractor's actual or anticipated failure to perform contractual obligations.

3.16.1 Authority to Terminate

Although [FAR Part 49](#) grants contracting officers the authority to suspend or terminate contracts when it is in the Government's interest, [NCH 49.101**](#) does not authorize SUPSHIP contracting officers to terminate completely or partially any new construction or ship repair contract. All determinations for default, cure notices, and show-cause letters must be approved by SEA 02/02B. ACO authority to terminate a ship repair contract requires SEA 024 concurrence prior to a termination for convenience (whole or in part) action, and SEA 02 approval for termination for default action.

The ACO may terminate for convenience, with approval of the CCO, locally issued job orders. SEA 02 division director or SUPSHIP CCO approval is required prior to partial or complete termination for convenience on non-major program contracts.

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3.16.2 Extent of Termination

Terminations can be either partial or complete. A partial termination means the termination of a part, but not all, of the work that has not been completed and accepted under the contract. A complete termination means the termination of all of the work that has not been completed and accepted under the contract.

3.16.3 Effect of Termination

Terminations are very serious matters. Depending on factors such as the dollar amount of the contract, the contractor's financial condition, and the availability of other work to the contractor, a termination can severely impact a contractor's financial condition or even drive the contractor into bankruptcy and out of business. The contractor is not the only one affected, however, as the contractor must terminate any subcontractors under the contract. Furthermore, the contractor must lay off employees unless the contractor has other work to assign to employees working on the terminated contract. Such circumstances frequently result in political involvement.

3.16.4 Termination Contracting Officer (TCO)

After the contracting officer has issued a notice of termination, a TCO is assigned to manage the termination actions. [FAR Part 49](#) details the duties and responsibilities of the TCO.

3.17 Insurance

Note: Clauses cited in this section are provided for general guidance. Always refer to the clauses in the instant contract for applicable insurance requirements.

3.17.1.1 Introduction

Although this section describes the types of insurance routinely required for fixed price and cost-reimbursable contracts, the only insurance coverage required of the contractor are those specified by each contract. In accordance with [FAR 28.311-2](#), agencies are permitted to develop their own solicitation provisions and contract clauses to implement the basic policies contained in [FAR 28.3](#).

In general, there are two types of insurance coverage. The first covers loss, damage, or destruction to the vessel, its equipment, or materials; the second covers third party and collision, protection, and indemnity liabilities.

This section describes typical insurance coverage provided by fixed price and cost-reimbursable contracts. In all cases, however, the type of insurance coverage required of the contractor is specified by the contract. It is essential to remember that insurance claims are different from contract claims. Specifically, insurance claims:

- Require direct physical damage to vessel from external cause

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- Exclude delay, disruption, faulty workmanship and materials, cost of sea trials, and consequential damages
- Exclude fixed overhead
- Exclude overtime, unless authorized
- Exclude cost of money
- Can pay negotiated profit influenced by degree of contractor fault and based upon profit of all yard work
- Do not allow for reimbursement to be based on estimates, but on return costs for labor performed and bills paid for material
- Can settle outside contract price (targets)
- Do not allow for deductibles to be a contract cost

3.17.1.2 Shipbuilding Fixed Price Contracts

3.17.1.2.1 Builder's Risk Policy

Under vessel fixed price contracts, the Government customarily assumes the same risk of loss or damage as would have been assumed by private insurance underwriters had the contractor obtained and maintained marine builders risk insurance. This risk is subject to a deductible as identified in the contract. The risk is assumed by the Government with respect to the vessel itself, GFM and equipment, and all contractor furnished material (CFM) and equipment to which the Government has title under the provisions of the contract.

Government assumption of property damage risks under vessel fixed price contracts replaces property insurance coverage that would normally be provided by the contractor. Because the Navy assumes specified risks (except to the extent of the deductible), the contractor will not carry insurance for loss of or damage to the vessel or contract property, Government furnished or contractor acquired, to which the Government has title, unless the Navy directs the contractor in writing to acquire available insurance.

Although the contractor is protected regarding the damage caused by defective workmanship or material, no such protection is afforded for the costs of correcting the defective workmanship itself. Specifically, the Government will not pay for any costs of the contractor for the inspection, repair, replacement, or renewal of any defects in the vessel or such materials and equipment due to defective workmanship or defective materials or equipment performed by or furnished by the contractor or its subcontractors, or workmanship, materials, or equipment performed by or furnished by the contractor or its subcontractors which does not conform to the requirements of the contract.

3.17.1.2.2 Collision Liability and Protection and Indemnity Liabilities Insurance

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The Government Syndicate Form Collision Liability and Protection and Indemnity Liabilities insurance addresses contractor liabilities resulting from collision of the ship with any other ship or craft. This insurance also provides liability protection against damage to structures (e.g., piers, wharves, and stages). Liabilities for personal injuries and death (excluding contractor's employees) caused by collision are covered at launching, after the ship is fully waterborne, and during trial and delivery trips.

In general, vessel contracts require the contractor to procure and maintain, within the contract price, Government Syndicate Form Collision Liability and Protection and Indemnity Liabilities insurance with respect to each ship. This insurance must be obtained in an amount equal to the lesser of 80 percent of the sum of the contract price of the ship and the value of applicable GFM as estimated by the Navy, or \$2 million. In excess of these limitations, the Government assumes the obligation of indemnifying the contractor for liabilities to third parties within the scope of the policy.

Under the clause entitled "Additional Insurance Provisions," NAVSEA clause [H-228-H001**](#) (Oct 2018), which is invoked in fixed price shipbuilding contracts, the contractor is directed not to carry Collision Liability and Protection and Indemnity Liabilities insurance during underway trials.

3.17.1.2.3 Boat Building Fixed Price Contracts

Fixed price boat contracts normally include provisions that require the contractor to maintain insurance at the contractor's expense for damage to or loss of boats, including both Government furnished and contractor furnished material. These provisions are designed to ensure protection of the Government's interests. The amount of the insurance is required to be no less than the sum of the aggregate payments made by the Government against the contract price plus the value of GFM, as periodically determined by the contracting officer.

The contractor is required to procure the physical damage policies jointly in the name of the contractor and the name of the United States. Losses must be payable to the order of the Secretary of the Navy for the use of the United States to the extent of the Government's payments against the contract price plus the amount of loss of or damage to GFM, and for the contractor's use to the extent of the balance. In addition, the contract provides that the policy terms and the insurance companies selected are to be satisfactory to the Navy.

3.17.1.3 Shipbuilding Cost-Reimbursable Contracts

3.17.1.3.1 Loss or Damage to Government Property

Unlike fixed price shipbuilding contracts, when loss, damage, or destruction to Government property is covered under the "Insurance" clause (NAVSEA clause [H-225-H001**](#)) and a deductible amount applies, the contractor's responsibility for loss, damage, or destruction to Government property under cost-reimbursable contracts is primarily covered by the "Government Property" clause ([FAR 52.245-1](#)) and there is no deductible. This clause provides that the contractor will not receive reimbursement for, and is not to include as an item of overhead, the cost of insurance or any reserve covering the risk of, loss of, or

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damage to Government property, unless the Government has required the contractor to carry such insurance under other provisions of the contract. Government property under cost-reimbursable contracts includes GFP and all property purchased by the contractor for which the contractor is entitled to be reimbursed as a direct item of cost under the contract.

Under cost-reimbursable contracts, the Government generally reimburses the contractor for loss of or damage to Government property as an item of allowable costs. The contractor is responsible for loss or damage in certain situations, however, such as loss or damage resulting from willful misconduct or lack of good faith of the contractor's directors or officers and other managerial personnel as defined in the clause. The contractor is also responsible in the event of willful misconduct or lack of good faith to establish and administer a program for repair, protection, preservation, control, use, and maintenance of the property. As is the case in which the Government has assumed the risk of loss, the Government does not reimburse the contractor if the damage is in fact covered by insurance or if the contractor is otherwise compensated for the damage.

3.17.1.3.2 Collision Liability and Protection and Indemnity Liabilities Insurance and Third Party Liabilities

In its "Insurance Property Loss or Damage Liability to Third Persons" clause ([H-228-H002**](#) and [H-228-H003**](#)), NAVSEA adds the requirement that the contractor procure Collision Liability and Protection and Indemnity Liabilities insurance. This insurance is required in the same amount as under fixed price contracts (i.e., 80 percent of the sum of the contract price and the value of GFM, or \$2 million, whichever is less). This insurance applies at and after the time the ship becomes waterborne and is subject to the same restrictions and limitations.

The FAR clause provides for reimbursement to the contractor "for that portion of the reasonable cost of insurance allocable to this contract." To the extent allocable to and arising out of contract performance and subject to the availability of funds, the contractor is also reimbursed for liabilities to third parties (as represented by a final judgment or approved settlement) for personal injury, death, or loss of or damage to the property of others that is not in the contractor's possession. These third party liabilities will be reimbursed whether or not the liabilities result from negligence of the contractor. The liabilities will not be reimbursed by the Government if:

- contractor is otherwise responsible under particular contract clauses;
- liabilities are the result of willful misconduct or lack of good faith on the part of contractor managerial personnel as defined in the clause;
- contractor is compensated for them by insurance or otherwise; or,
- contractor has failed to insure or maintain insurance as required by the contract.

With regard to Collision Liability and Protection and Indemnity Liabilities risks, the provisions of the clause have the effect of obligating the Government to indemnify the contractor for

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liabilities greater than the limitations of the insurance coverage, as in the case of fixed price vessel contracts.

3.17.1.4 Administration of Insurance Requirements

3.17.1.4.1 Responsibilities of Deputy Assistant Secretary of the Navy - Procurement (DASN(P))

DASN (P) is available to contracting activities to provide guidance on insurance matters and is authorized by direction of the Secretary of the Navy, or the duly authorized representative of the head of a contracting activity, the contracting officer, or any other naval official designated in such a contract, to do the following:

- Require or approve insurance when a contract provides that a contractor will procure such insurance
- Execute, sign, or endorse in the name of, and by direction of the Secretary of the Navy, any and all lost policy releases, proofs of loss, subrogation agreements, endorsements of policies for claims or return premiums, payment orders, and insurance drafts made payable to the Secretary of the Navy and not affecting the obligating of appropriations
- For risk pooling arrangements, confirm to the cognizant activity the amount of premium due and, if the funds allocated to the contract are not sufficient, the amount due shall be paid as an item of cost under the contract out of other appropriated funds
- Advise and recommend to the Secretary of the Navy or other authorized interested officials of the Navy Department regarding insurance drafts that affect the obligating of appropriations and assignment, in order to assure payment of premiums found to be due after the completion of a contract

NAVSEA determines, under the applicable Marine Builder's Risk policy of any shipbuilding contract, whether or not the Government has assumed the risk of loss and the extent of any Government responsibility with regard to contractor's claims. DASN (P) should be consulted if any assistance is required in determining Government responsibility. All matters concerning self-insurance covering any kind of risk will be submitted to DASN(P).

3.17.1.4.2 Authority of SUPSHIPS

Per [NCH 28.301**](#), offices with legal counsel are authorized to process and approve insurance claims without limitation, subject to business clearance thresholds.

3.17.1.4.3 PCO/SUPSHIP ACO Responsibilities

[NCH 28.301**](#) assigns responsibility to the PCO or SUPSHIP for:

- Establishing and maintaining contractor insurance records

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- Ensuring the contractor maintains qualifying insurance under the annual [PL 85-804](#) SECNAV Determination or individual authorization (see [FAR 50.103](#))
- Establishing and maintaining adequate contract records of contractor claims when the Government assumes the risk or indemnifies the contractor under the contract, analyzing such claims to ascertain patterns of neglect or misconduct, and calling such matters to the attention of the contractor
- Taking action on insurance as directed by NAVSEA
- Ensuring that contract modifications for repairs to GFM are not issued when the need for corrective action results from damages of an insurance nature
- Ensuring that the contractor submits an insurance claim in writing for loss or damage

All SUPSHIPS will take the following actions for loss or damage that may be the subject of an insurance claim:

- Assure such loss or damage is reported by the contractor in writing to the ACO.
- The ACO is responsible for recording and accomplishing the following:
 - contractor's name and contract number
 - Navy classification symbol and hull number, if appropriate (not the contractor's hull number)
 - claim number or job order number
 - date of occurrence
 - full description of accident, damage, or the event causing damage
 - details of the estimated or actual costs of repair or replacement
 - comments about the contractor's responsibility for the loss, such as willful misconduct, damages to material when in the possession of a subcontractor, or statements supporting contentions that the damages were not accidental; and discussions of mitigating circumstances concerning the responsibility of either party
 - comments about Government liability for any future claims
 - ACO comments to the extent of the contractor's entitlement

3.17.1.4.4 Notification of Legal Action Against the Contractor

As required by the insurance clauses of job orders or contracts, a contractor will immediately, or as soon as practical, notify the ACO of any legal action filed against the contractor if the legal action arises out of the performance of the contract and if the cost may be reimbursable, the risk is uninsured, or the amount claimed is greater than the amount of insurance coverage. The ACO will then direct the contractor to immediately furnish copies of all pertinent papers associated with the claim, if not provided with the contractor's notification. The ACO will also promptly notify the PCO and NAVSEA counsel of any such legal actions filed against the contractor and forward copies of all papers and statements of

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available facts concerning any action resulting from bodily injury, death, or property damage and involving a member of the public or any employee of the contractor or subcontractor.

3.17.1.4.5 Procedures for Treating Claims by Third Parties Under Navy Contracts Providing for Assumption of Risk by the Government

The following procedure will be followed in making all payments for the contract provisions prescribed in FAR and DFARS under which the Government assumes the risk of liability to third persons. This procedure applies only to the cases of liability to third persons not compensated by insurance or otherwise.

When a claim is made by a third person for loss of or damage to property, death, or bodily injury not compensated by insurance or otherwise arising out of performance of a contract, the investigating officer will submit to the cognizant contracting activity all statements, pertinent facts, recommendations of the contractor, and recommendations of the investigating officer related to the claim. The amount, if any, to be paid in discharge will also be submitted. The contracting activity will promptly forward these statements with any of its recommendations to DASN (P) to determine whether the Government has assumed liability for such a claim and, if so, the amount to be paid to the person in discharge of the claim.

If DASN (P) determines that the Government has assumed the liability for the claim of a third person arising out of performance of a contract, such third person will be paid the amount fixed by DASN (P). If DASN (P) determines that the Government did not assume such liability, no payment by the Government will be made; if appealed by the contractor under the "Disputes" clause, a different decision will be considered.

3.17.1.4.6 Liability of Contractors/Subcontractors

Contractor/subcontractor liability is discussed in the following sections.

3.17.1.4.6.1 Deductibles Under Incentive Contracts

Paragraph (c) of the Special Provisions Clause ([FAR 52.228-7](#)), entitled "Insurance Property Loss or Damage Liability to Third Persons," provides that payments for insurance claims are outside the scope of and will not affect the pricing structure of the contract.

The "Incentive Price Revision" clauses ([FAR 52.216-16](#) and [-17](#)) explicitly exclude from incurred costs, for purposes of negotiating the total final cost or establishing the total final price, any amounts reimbursed to the contractor for paragraph (e) of the "Insurance" clause.

In view of the preceding, the adjudicating SF 30 should reflect a firm fixed price with no change in contract targets. The SF 30 ought to reflect the amount of cost included in the price. Such cost is the amount that the contractor should exclude from incurred costs for incentive price revision purposes. (Sample language should be as follows: "Furthermore, this modification results in no change to the contract targets, and the payment described herein will not be included in the total final cost negotiated or in the total final price established in accordance with Clause J4 entitled 'Incentive Price Revision (Firm Target)'".)

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At times, the Government makes repairs to damage covered under the "Insurance" clause. If the contractor or a third party makes the repair, then the contractor is responsible for paying the cost of the repair up to the deductible. When the Government does the repair work, then the contractor should pay the Government for doing the work up to the amount of the deductible.

Although the previous section describes a specific regulatory requirement, SUPSHIPS are cautioned that shipbuilding contracts may be written so that the Government could have title and be liable for property at a subcontractor's facility.

3.17.1.4.6.2 Nuclear and Ultra-Hazardous Risk Indemnity

Under both cost-reimbursement and fixed price contracts, the Government may agree to indemnify the contractor against claims arising from bodily injury sustained by employees or others or arising from loss of, damage to, or loss of use of the contractor's own, the Government's, or a third party's property. The agreement to indemnify is limited to claims arising from performance of the contract and from unusually hazardous risks as defined in the contract. The indemnity may also be written to cover nuclear risks not considered unusually hazardous through appropriate modification of the indemnity clause.

Although the statutory basis for extending such indemnity to contractors are different for research and development contracts, as opposed to contracts for other than research and development, the limits and conditions of the indemnity agreement are very similar. Contracts for vessel and boat construction will ordinarily be classified as other than research and development, and extension of such indemnity will be governed by [FAR 50.104-3](#).

The provisions of the indemnity agreement are similar for both cost-reimbursement and fixed price contracts. Both provide exceptions to the operation of the indemnity agreement where the claim results from willful misconduct or lack of good faith on the part of the contractor's chief officials. Another exception covers liabilities for which the contractor is compensated, or is entitled to be compensated, by insurance or otherwise.

Because the Government may ultimately bear the loss under such indemnity agreements, it is extremely important that the contractor notify SUPSHIP immediately upon occurrence of any such incident within the scope of the indemnity agreement. SUPSHIP will promptly provide the notification as required by section [3.16.1.4.4](#) of this chapter.

3.18 Contractor Business Systems

3.18.1 General

[DFARS 242.70, Contractor Business Systems](#), states that contracts subject to the Cost Accounting Standards under [41 USC 15](#) are covered contracts for the purposes of DFARS clause [252.242-7005: Contractor Business Systems](#). This clause requires that the contractor establish and maintain acceptable business systems in accordance with the terms and conditions of the covered contract.

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3.18.2 Contractor Business Systems Definitions

Acceptable contractor business systems mean contractor business systems that comply with the terms and conditions of the applicable business system clauses listed in the definition of "contractor business systems" in [DFARS 252.242-7005](#).

A *significant deficiency*, in the case of a contractor business system, means a shortcoming in the system that materially affects the ability of DoD officials to rely upon information produced by the system that is needed for management purposes. If an initial determination is made that there are one or more significant deficiencies in one or more of the contractor's business systems, the contractor has 30 days to respond in writing.

3.18.3 Contracting Officer Actions

DFARS clause [252.242-7005: Contractor Business Systems](#) states that, if an evaluation of the contractor's response determines that significant deficiencies remain, the contracting officer's final determination will include a notice to withhold payments. The contracting officer will withhold 5 percent of amounts due from progress payments and performance-based payments, and direct the contractor, in writing, to withhold 5 percent from its billings on interim cost vouchers on cost-reimbursement, labor-hour, and time-and-materials contracts. The contractor has 45 days from the receipt of the notice to either correct the deficiencies or submit an acceptable corrective action plan. If an acceptable corrective plan is received and the contracting officer determines that progress is being made in implementing such a plan, the contracting officer may reduce the withholding to 2 percent. It is important to note that the total percentage of payments withheld shall not exceed:

- 5 percent for one or more significant deficiencies in any single contractor business system; and
- 10 percent for significant deficiencies in multiple contractor business systems.

Due to the significant impacts associated with taking such withholdings, NAVSEA has issued detailed guidance related to this topic.

3.18.4 NAVSEA Guidance

Reference (q), [NAVSEA letter Ser:022/007 of 28 Nov 2018, Contractor Business Systems Guidance \(CBSG\)**](#), provides detailed guidance establishing policies, assigning responsibilities, and providing procedures for all SUPSHIP contracting activities to consistently manage and disposition audit reports received from a Cognizant Federal Agency (CFA). The CFA is defined as the organization responsible for performing audits on contractor's business systems. The CFA can be the DCAA, DCMA, SUPSHIP, Naval Audit Service, or other auditing authority.

For the purpose of the CBSG direction to the SUPSHIPS, audit is broadly defined as an official examination of a contractor's business system performed by the CFA in accordance with [DFARS 252.242-7005](#), and the term "audit" should be considered synonymous with "review," "examination," "assessment," etc.

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The CBSG letter notes that [DoDI 7640.02](#) and [NCH 4.692-9**](#) also provide guidance regarding the handling of contract audits and audit reports, and that timely resolution and disposition of contract audits and audit reports is essential to effective contract and program management. The letter and its detailed instructions are intended to assist contracting officers with timely resolution/disposition and compliance with applicable legal statutes, regulations, and DoD policy. The CBSG letter goes on to provide the details required for processing matters associated with contractor business systems, emphasizing thoroughness and collaboration in the process.

3.18.5 Standard Operating Procedures

The most common tools for monitoring contractor business systems are full scope audits and surveillance reviews. NAVSEA has issued standard operating procedures (SOPs) for five of the six contractor business systems (Table 3-3 below). These operating procedures provide detailed guidance to NAVSEA and PEO organizational components involved in surveillance and auditing of contractor business systems. The individual SUPSHIPs are the lead in these areas and much of the guidance is directed at how they are expected to perform their roles and responsibilities. Several of the procedures are based on DCAA or DCMA standard processes and have been tailored to reflect NAVSEA and SUPSHIP organizational requirements. They all outline, in detail, the surveillance processes and provide clear descriptions of the steps to be taken in the oversight of contractor business systems. Although Accounting Systems does not currently have a standard operating procedure, oversight of an accounting system is accomplished by DCAA through full or limited scope audits and routine surveillance activities by SUPSHIP. Both the surveillance events and disposition of findings are processed as prescribed by NAVSEA's Contractor Business Systems Guidance, [DoDI 7640.02](#) and [NCH 4.692-9**](#).

Table 3-3: Overview of Key Information for Contractor Business Systems

Contractor Business System	Cognizant Federal Agency	Business Sys. Criteria Clause	Determination of Findings Clause	Standard Operating Procedures	Primary SOM Reference
Accounting	DCAA	252.242-7006	242.7502(d)	(see para 3.18.6.1)	Section 3.18.6.1
Earned Value Management	DCMA	252.234-7002	234.201(7)	Earned Value Management Surveillance**	Section 3.18.6.2
Cost Estimating	DCAA	252.215-7002	215.407-5-70(d)	Cost Estimating Surveillance**	Section 3.18.6.3
Material Management & Accounting	DCAA	252.242-7004	242.7203(c)	MMAS Surveillance**	Section 3.18.6.4
Government Property Management	SUPSHIP	252.245-7003	245.105(d)	Government Property Audit & Surveillance**	Section 11.4.1.1
Purchasing	SUPSHIP	252.244-7001	244.305-70(c)	Contractor's Purchasing System Surveillance**	Section 17.2

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3.18.6 Contractor Business System Specifics

3.18.6.1 Accounting Systems

Per [DFARS 252.242-7006](#), Accounting System means the contractor's system or systems for accounting methods, procedures, and controls established to gather, record, classify, analyze, summarize, interpret, and present accurate and timely financial data for reporting in compliance with applicable laws, regulations, and management decisions, and may include subsystems for specific areas such as indirect and other direct costs, compensation, billing, labor, and general information technology.

An acceptable accounting system means a system that complies with the system criteria in paragraph (c) of [DFARS 252.242-7006](#) to provide reasonable assurance that:

- a. Applicable laws and regulations are complied with
- b. The accounting system and cost data are reliable
- c. Risk of misallocations and mischarges are minimized
- d. Contract allocations and charges are consistent with billing procedures

3.18.6.2 Earned Value Management System (EVMS)

An Earned Value Management System (EVMS) is the management control system that integrates a program's work scope, schedule, and cost parameters for optimum program planning and control by both the contractor and Government program managers.

An acceptable EVMS is one that complies with system criteria in paragraph (b) of [DFARS 252.234-7002](#) and ensures stakeholders receive contract performance data that:

- a) Relates time-phased budgets to the corresponding scope of work
- b) Objectively measures work progress
- c) Reflects achievement of program objectives within budget, on schedule, and within technical performance parameters
- d) Allows for informed decisions and corrective action
- e) Is timely, accurate, reliable, and auditable
- f) Supplies managers at all levels with appropriate program status information
- g) Is derived from the same EVMS the contractor uses to manage the contract
- h) Enables timely and reliable Estimate at Completion (EAC)

See [NAVSEA/SUPSHIP EVMS Standard Surveillance Operating Procedure \(2020\)**](#), reference (r), for full guidance on SUPSHIP surveillance of a contractor's EVMS.

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3.18.6.3 Cost Estimating System

Per [DFARS 252.215-7002](#), Cost Estimating System refers to a contractor's policies, procedures, and practices for budgeting and planning controls, and generating estimates of costs and other data included in proposals submitted to customers in the expectation of receiving contract awards. Estimating system includes the contractor's:

- a. Organizational structure
- b. Established lines of authority, duties, and responsibilities
- c. Internal controls and managerial reviews
- d. Flow of work, coordination, and communication
- e. Budgeting, planning, estimating methods, techniques, accumulation of historical costs, and other analyses used to generate cost estimates

An acceptable estimating system means an estimating system that complies with the system criteria in paragraph (d) of [DFARS 252.215-7002](#) and provides for a system that:

- Is maintained, reliable, and consistently applied
- Produces verifiable, supportable, documented, and timely cost estimates that are an acceptable basis for negotiation of fair and reasonable prices
- Is consistent with and integrated with the contractor's related management systems
- Is subject to applicable financial control systems

See [NAVSEA/SUPSHIP Cost Estimating System Surveillance Procedure \(2019\)**](#), reference (s), for full guidance on SUPSHIP surveillance of a contractor's Cost Estimating System.

3.18.6.4 Material Management and Accounting System (MMAS):

Per [DFARS 252.242-7004](#), a Material Management and Accounting System is the contractor's system or systems for planning, controlling, and accounting for the acquisition, use, issuance, and disposition of material. Material management and accounting systems may be manual or automated. They may be stand-alone systems, or they may be integrated with planning, engineering, estimating, purchasing, inventory, accounting, or other systems.

The contract requires that the shipyard shall maintain an MMAS that:

- a. Reasonably forecasts material requirements
- b. Ensures that costs of purchased and fabricated material charged or allocated to a contract are based on valid time-phased requirements. Valid time-phased requirement means material that is:
 - (1) Needed to fulfill the production plan, including reasonable quantities for scrap, shrinkage, yield, etc.
 - (2) Charged/billed to contracts or other cost objectives in a manner consistent with the need to fulfill the production plan

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- c. Maintains a consistent, equitable, and unbiased logic for costing of material transactions

An acceptable material management and accounting system means an MMAS that generally complies with the system criteria in paragraph (d) of [DFARS 252.242-7004](#).

See [NAVSEA/SUPSHIP Material Management and Accounting System Surveillance Procedure \(2019\)**](#), reference (t), for full guidance on SUPSHIP surveillance of a contractor's MMAS.

3.18.6.5 Property Management System:

Per [DFARS 252.245-7003](#), Property Management System means the contractor's system or systems for managing and controlling Government property.

An acceptable Property Management System means a property system that complies with the system criteria in paragraph (c) of [DFARS 252.245-7003](#). Of note, the paragraph (c) systems criteria directs that the Property Management System must be in accordance paragraph (f) of [FAR 52.245-1: Government Property](#).

See the [NAVSEA/SUPSHIP Government Property Standard Audit and Surveillance Operating Procedure \(2019\)**](#), reference (u), and SOM Chapter 11 for full guidance on Property Management System surveillance and performance of Property Management System Assessments (PMSAs).

3.18.6.6 Purchasing System

Per [DFARS 252.244-7001](#), Purchasing System means the contractor's system or systems for purchasing and subcontracting, including make-or-buy decisions, the selection of vendors, analysis of quoted prices, negotiation of prices with vendors, placing and administering of orders, and expediting delivery of materials.

An acceptable purchasing system means a purchasing system that complies with the system criteria in paragraph (c) of [DFARS 252.244-7001](#).

See the [NAVSEA/SUPSHIP Contractors Purchasing System Surveillance Standard Operating Procedure \(2019\)**](#), reference (v), and SOM Chapter 17 for full guidance on purchasing system surveillance and performance of contractor purchasing system reviews (CPSR).

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Appendix 3-A: Acronyms

AAR	Audit Advisory Report
ABR	Agreement for Boat Repair
ACO	Administrative Contracting Officer
ADR	Alternative Dispute Resolution
ASBCA	Armed Services Board of Contract Appeals
ATSD(PA)	Assistant to the Secretary of Defense (Public Affairs)
AT	Acceptance Trials
BOA	Basic Ordering Agreement
BCM	Business Case Memorandum
BVC	Best Value Contracting
CAFU	Contract Audit Follow-Up
CAO	Contract Administration Office
CAP	Contractor Acquired Property
CAS	Contract Administration Services Cost Accounting Standards
CASD	Contract Administration Services Directory
CBS	Contractor Business System
CCO	Chief of the Contracting Officer
CDA	Contract Disputes Act
CFA	Cognizant Federal Agency
CFM	Contractor Furnished Material
CLIN	Contract Line Item Number
CO	Commanding Officer
COFD	Contracting Officer's Final Decision

COMNAVSEASYS COM	Commander, Naval Sea Systems Command
COR	Contracting Officer's Representative
CPAF	Cost-Plus Award Fee
CPARS	Contractor Performance Assessment Reporting System
CPFF	Cost-Plus Fixed Fee
CPIF	Cost-Plus Incentive Fee
CPSR	Contractor Purchasing System Review
CTE	Claims Team Engineer
CTM	Claims Team Manager
CUI	Controlled Unclassified Information
D&F	Determination and Findings
DAR	Defense Acquisition Review
DASN(P)	Deputy Assistant Secretary of the Navy (Procurement)
DAWIA	Defense Acquisition Workforce Improvement Act
DCAA	Defense Contract Audit Agency
DCMA	Defense Contract Management Agency
DD Form	Department of Defense Form
DFARS	Defense Federal Acquisition Regulation Supplement
DFARS PGI	DFARS Procedures, Guidance, and Information
DFAS EDA	Defense Finance and Accounting Service Electronic Document Access
DoD	Department of Defense
DoDD	Department of Defense Directive
DON	Department of the Navy
ECP	Engineering Change Proposal
EDA	Electronic Document Access

ES&H	Environmental, Safety, and Health
eSRS	Electronic Subcontractor Reporting System
EVMS	Earned Value Management System
FAR	Federal Acquisition Regulation
FASA	Federal Acquisition Streamlining Act
FCT	Final Contract Trials
FDM	Financial Disclosure Management
FFP	Firm Fixed Price
FMR	Field Modification Request
FMS	Foreign Military Sales
FP	Fixed Price
FPI	Fixed Price Incentive
FPO	Field Procurement Offices
FPRA	Forward Pricing Rate Agreement
FSS	Federal Supply System
GAO	General Accountability Office
GCQA	Government Contract Quality Assurance
GENSPECs	General Specifications for Ships
GFI	Government Furnished Information
GFM	Government Furnished Material
GFP	Government Furnished Property
GPPR	Government Property Problem Report
HASC	House Armed Services Committee
HCA	Head of the Contracting Activity
HMR	Headquarters Modification Request

HUBZone	Historically Underutilized Business Zone
IDIQ	Indefinite Delivery/Indefinite Quantity
IFB	Invitation for Bid
INSURV	Board of Inspection and Survey
IPT	Integrated Product Team
JAM	Joint Appointment Module
JFFM	Joint Fleet Maintenance Manual
LOA	Letter of Agreement
MAC	Multiple Award Contract
MARAV	Master Agreement for Repair and Alteration of Vessels
MMAS	Material Management and Accounting System
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MS/MO	Multi-Ship/Multi-Option
MSRA	Master Ship Repair Agreement
NAVSEA	Naval Sea Systems Command
NAVSEAINST	Naval Sea Systems Command Instruction
NAVSHIPSO	Naval Sea Systems Command (NAVSEA) Shipbuilding Support Office
NCH	Naval Sea System Command (NAVSEA) Contracts Handbook
NMCARS	Navy and Marine Corps Acquisition Regulation Supplement
ODC	Other Direct Costs
OGC	Office of General Counsel
OFPP	Office of Federal Procurement Policy
OMB	Office of Management and Budget
OSBP	Office of Small Business Programs

OSN	Office of the Secretary of the Navy
PAF	Principal Assessment Factors
PEO	Program Executive Officer (or Officer)
PCO	Procuring Contracting Officer Prospective Commanding Officer
PGI	Procedures, Guidance, and Information
PIEE	Procurement Integrated Enterprise Environment
PL	Public Law
PM	Program Manager
PMR	Program Manager Representative
PMSA	Property Management System Assessments
POAM	Plan of Action and Milestones
POP	Period of Performance
PPMAP	Procurement Performance Management Assessment Plan
PSA	Post Shakedown Availability
PSP	Procurement Surveillance Program
QA	Quality Assurance
QDR	Quality Deficiency Record
REA	Request for Equitable Adjustment
RFP	Request for Proposal
RMC	Regional Maintenance Center
SAP	Simplified Acquisition Procedures
SASC	Senate Armed Services Committee
SBA	Small Business Administration
SBIR	Small Business Innovative Research

SBP	Small Business Program Small Business Professional
SCN	Shipbuilding and Conversion, Navy
SECDEF	Secretary of Defense
SECNAV	Secretary of the Navy
SECNAVINST	Secretary of Navy Instruction
SF	Ship's Force
SLIN	Subline Item Number
SOM	SUPSHIP Operations Manual
SPM	Surveillance and Performance Monitoring
SPS	Standard Procurement System
SSA	Source Selection Authority
SSEB	Source Selection Evaluation Board
SUPSHIP	Supervisor of Shipbuilding, Conversion and Repair, USN
TAR	Technical Advisory Report
TCO	Termination Contracting Officer
TI	Technical Instruction
TYCOM	Type Commander
UCF	Uniform Contract Format
UPSA	Unpriced Supplemental Agreement
USC	United States Code
WAWF	Wide Area Workflow