CAD/PAD International Logistics Meeting (2018 ILM)  
Service Life Extension (SLE)
When engineering data supports, a temporary extension to the service life of a specific CAD or PAD may be applied when:

• Aircraft are deployed and unavailable for maintenance
• To line up maintenance cycles
• When stock is not available and failure to extend the service life would disrupt flight operations

SERVICE LIFE EXTENSION (SLE)
SERVICE LIFE EXTENSIONS

• Commanding Officer SLE - One-time only extensions that are contingent upon notification of the CAD/PAD program prior to flight; only applies to the original service life expiration date; 30 day limit.

• Additional - May extend service life beyond initial or world-wide extension; dependent upon review of available qualification and Fleet-return test data; require NSWC approval prior to flight.

• World-Wide - Applied when there is a shortage of an individual CAD/PAD; Issued to the Fleet, retransmitted by the TYCOMs.
When an item is on Backorder, SLEs ARE NOT automatically generated. You MUST request an SLE through the module. (A Software Change Request (SCR) has been submitted and there is an active effort to assign higher priority in order to resolve)

Access is limited to individuals whose user identification information and access levels have been established within the (CAD/PAD) VFS System.

Access levels ensure individual users can view and modify the information. You must have access to the TRACE Module before access to SLE is authorized.
Types of SLEs that can be submitted through module:

- Basic- Applies to all A/C installed in TRACE
- Manual- Applied to all other assets NOT installed in TRACE (i.e. FMS and Stock)
1. Type in BUNO
2. Click “Installs (2 yr)” or “Installs ALL” (You will be automatically directed to screen with install data)

Install (2yr)- displays installed DODICS that will expire in 2 years or less on aircraft
Install ALL- displays all installed DODICS on aircraft
1. Click the box next to the DODIC you would like to extend
2. Click Next (You will be automatically directed to the next screen)
1. Select appropriate request level
2. Select Reason from pull down
3. Type in date you are requesting for SLE
4. Enter the date you need a response
5. Click “Process Request”

****Request Level****
Routine- Normal Request (5-14 days)
Priority- Urgent (3-7 days)
Op. Immediate- Emergency; must be accompanied by documentation from TYCOM (2-3 days)
1. Click Manual Request
1. If item is installed, click “FMS/Other”; if item is not installed, click “Stock Items”  
***If “FMS/Other” is selected, follow instructions to the right. If “Stock” is selected, follow instructions on next slide***

2. Type in BUNO and Click Validate BUNO
1. Fill out ALL information for the DODIC you need to extend
2. Click “Process”
SLE REPORTS

SLE AUTOMATICALLY APPROVED

This document provides general information about these CAS / FRO items:

- Installed Item Request
- Item Number: 52018000018
- BMQ/Case: 999999
- TMD: NC
- Priority: ROUTINE

Activity: NSRC INTRM HEAD OX
Request Type: Contingency
Part Number: 1283581
Lot Number: 82000000000
Serial Number: 7
- SBGL: PWS
- Manufacturer Date: 2019/02/23
- Open Date: 2019/02/23
- Install Date: 2019/02/23
- Original Expire Date: 2019/03/31
- Requested Extension Date: 2020/04/30
- Reason: WORLDWIDE SHORTAGE
- Remarks:

REQUEST APPROVED
Expiration is extended from 2019/03/31 to 2019/04/30


SLE PENDING REVIEW

This document provides general information about these CAS / FRO items:

- Installed Item Request
- Item Number: 52018000019
- BMQ/Case: 999999
- TMD: NC
- Priority: ROUTINE

Activity: NSRC INTRM HEAD OX
Request Type: Additional
Part Number: 1283581
Lot Number: 82000000000
Serial Number: A
- SBGL: PWS
- Manufacturer Date: 2019/01/21
- Open Date: 2019/01/21
- Install Date: 2019/01/21
- Original Expire Date: 2019/02/31
- Requested Extension Date: 2020/04/30
- Reason: WORLDWIDE SHORTAGE
- Remarks:

PENDING ENGINEERING REVIEW
This item is extended via params/exception until 2019/06/30

Original Expire Date: 2019/03/31
Requested Extension Date: 2020/04/30
Reason: WORLDWIDE SHORTAGE
Remarks:
1. Type in Report Number
2. Click “Get Info”
This document provides general information about these CAD / PAD items:

Installed Item Request
SLE Number: S2018000019

BUNO/Case: 999999
T/M/S: KC-130J

Priority: ROUTINE

Activity: NSWC INDIAN HEAD DIV
Request Type: Additional
Part Numbers: 12345678
Lot Number: XXXXXXXXXXXX
Serial Number: A
DoD/I: M190
Manufacture Date: 2016/01/31
Open Date: 2018/03/30
Install Date: 2018/03/30
Original Expiry Date: 2019/03/31
Requested Extension Date: 2020/04/30
Reason: WORLDWIDE SHORTAGE
Remarks:

PENDING ENGINEERING REVIEW
This item is extended via params/exception until 2019/06/30
SERVICE LIFE EXTENSION (SLE)

Issues:

- Occasionally will not update TRACE
- Email notification periodically fails
- Limited reporting capability

***SCRs have been submitted to address current issues***

Enhancements:

- Planned Re-write
  - Better Reporting and Notification Capability
  - More Intuitive Interaction (duplication of SLEs)
  - Export capability
  - Search capability

QUESTIONS ???