PMS 501
LITTORAL COMBAT SHIP
PROGRAM OFFICE

CAPT Andy Gold
PMS 501 Program Manager
SNA 2022
KEY TAKEAWAYS

- New construction continues with sound performance in cost, schedule, and trials
  - New construction ships implement ready Strike Team reliability fixes – incorporation of lessons learned from Fleet operations
  - Combining Gear design-fix effort is complete and certified
  - Last LCS at each shipyard has started production (LCS 31 and LCS 38)

- In FY 2022, four more LCS on track to deliver (23, 25, 30 and 32) and another two LCS scheduled to transition to the Fleet (24 and 26)
PMS 501 FINISH STRONG – FOLLOW THROUGH

UPDATES SINCE SeaAirSpace 2021
COMBINING GEAR UPDATE

- Successfully completed rigorous land-based and at-sea testing of the Freedom Combining Gear (CG) design solution
  - LCS 21 – 30 September 2021
  - LCS 23 – 8 December 2021
- Follow-on Installation Plan in progress for New-Construction and being developed for In-Service Ships
- Navy resumed accepting deliveries of Freedom Variant ships starting with LCS 21
- Started Fabrication on LCS 38 (final LCS)
- Laid the Keel for LCS 34
- Launched LCS 27 and 32
- Christened LCS 25, 27, and 32
- LCS 30 completed Builder's Trials
DELIVERED

USS Minneapolis-Saint Paul (LCS 21)

USS Canberra (LCS 30)
POST-DELIVERY TEST & TRIALS

- Completed Final Contract Trials
- Completed Post-Shakedown Availability
- Achieved SCN OWLD (Fleet turnover)
LOOKING FORWARD IN THE NEXT 12 MONTHS

- Shipbuilding
  - LCS 19, 21, 24, 26, & 28 are in Post-Delivery
  - LCS 23, 25, 27, 29 - 32, 34, 36, & 38 are Under Construction
    - LCS 23, 25, 30, & 32 will Deliver in 2022

- Future Trials
  - Builders/Acceptance Trials: LCS 25, 27, 32, & 34
  - Final Contract Trials (FCT): LCS 21, 23, 28, & 30

Increased Reliability, Sustainability, Lethality, & Force Generation