PMS 505 Update

CAPT Hembree-Bey, USN
Major Program Manager, PMS 505
LCS Fleet Introduction & Sustainment

13 JAN 2022
Agenda

- PMS 505 Mission
- LCS 4th and 7th Fleet Deployments
- PMS 505 Sustainment
- Implementing Reliability Improvements
Modernize and sustain lethal and connected warships through total platform lifecycle management to deliver operational capability for the fleet.
LCS exhibits a forward presence and continues to implement distributed maritime operations.
PMS 505 Sustainment

Current Efforts: OEM Reach Back, Training to Sailors

Sailor Centric
Enable the Fleet

Data Centric
Right Maintenance, Right Time

Predictive Analytics and Maintenance
Right Maintenance, Right Time, Right Part

Distro A: Approved for Public Release.
Implementing Reliability Improvements

Deployed LCS Materiel Availability has increased ABOVE KPP in 2021

Materiel Availability

<table>
<thead>
<tr>
<th></th>
<th>FRE Deployers</th>
<th>IND Deployers</th>
<th>Objective: 71%</th>
<th>Threshold: 64%</th>
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<tbody>
<tr>
<td>2019/2020</td>
<td>49%</td>
<td>58%</td>
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<tr>
<td>2021</td>
<td>85%</td>
<td>76%</td>
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KPP Improvements
Readiness & Reliability Metrics

Validation & Verification Events
Enabling Sailors to Maintain Fleet

Identify Readiness Enablers
Data-Driven Decision Making