



**PMS 385**  
**Strategic and Theater Sealift**  
**Program Office**

**Expeditionary Warfare Conference**  
**October 16-18, 2018**

**CAPT Scot Searles, USN**  
**Program Manager**



# Delivering Ships



## Expeditionary Fast

### Transport - EPF

(formerly JHSV)

<u>Ship Name</u>	<u>Delivery Date</u>
<b>EPF 1</b> USNS SPEARHEAD	5 Dec 12
<b>EPF 2</b> USNS CHOCTAW COUNTY	6 Jun 13
<b>EPF 3</b> USNS MILLNOCKET	21 Mar 14
<b>EPF 4</b> USNS FALL RIVER	15 Sep 14
<b>EPF 5</b> USNS TRENTON	13 Apr 15
<b>EPF 6</b> USNS BRUNSWICK	14 Jan 16
<b>EPF 7</b> USNS CARSON CITY	24 Jun 16
<b>EPF 8</b> USNS YUMA	21 Apr 17
<b>EPF 9</b> USNS CITY OF BISMARCK	19 Dec 17



## Expeditionary Transfer

### Dock - ESD

(formerly MLP)

<u>Ship Name</u>	<u>Delivery Date</u>
<b>ESD 1</b> USNS MONTFORD POINT	14 May 13
<b>ESD 2</b> USNS JOHN GLENN	12 Mar 14

## Expeditionary Sea

### Base - ESB

(formerly MLP AFSB)

<u>Ship Name</u>	<u>Delivery Date</u>
<b>ESB 3</b> USNS LEWIS B. PULLER Commissioned USS	12 Jun 15 17 Aug 17
<b>ESB 4</b> USNS HERSHEL "WOODY" WILLIAMS	22 Feb 18





# Future Ships



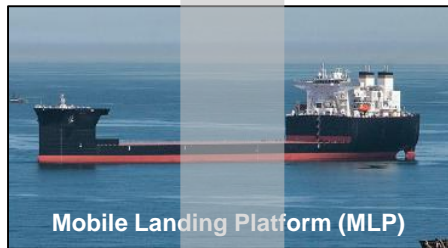
- EPF 13 added by Congress in FY18
  - Competitive RFP issued only one proposal received
  - Negotiations in progress with Austal
- EPF 14 added by Congress in FY19
  - Included as option in EPF 13 RFP
- ESB 6 added by Congress in FY18
  - Sole Source with NASSCO
  - Negotiations in progress
- ESB 7 added by Congress in FY19
  - Included as option in ESB 6 RFP
- CHAMP – Common Hull Auxiliary Multi-Mission Platform
  - Sealift & Auxiliary Missions
  - Industry Day held / RFP for Industry studies pending



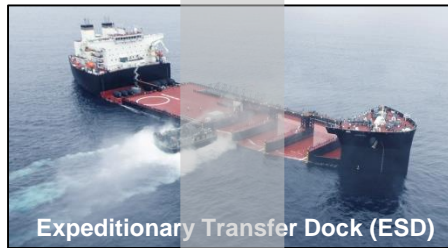
# Accelerated Acquisition – USS LEWIS B. PULLER (ESB 3)



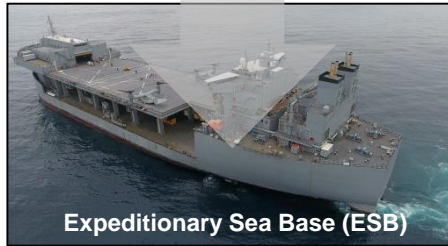
British Petroleum Tanker



Mobile Landing Platform (MLP)



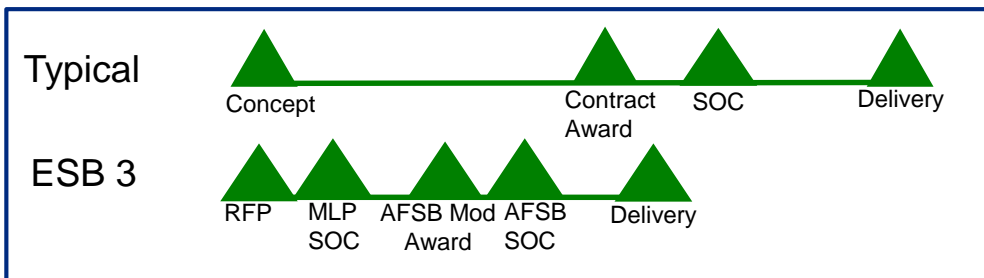
Expeditionary Transfer Dock (ESD)



Expeditionary Sea Base (ESB)

## Fast Tracked Capabilities Implementation

- Awarded MLP 3 DD&C to NASSCO Feb 2012
- MLP 3 SOC Feb 2013
- MLP AFSB CDD JROC Approved Mar 2013
- AFSB Mod Design Award Jun 2013
- AFSB Mod SOC Mar 2014
- ESB 3 (MLP AFSB) Delivered Jun 2015
- SOF Modification Installation Start Oct 2016
- Post PSA/SOF Backfit Test and Trials Apr 2017
- ESB 3 Forward Deployed Jul 2017
- ESB 3 USNS to USS Conversion Aug 2017



*From AFSB Concept Approval to Capability Delivery into the Fleet – 4 years*



# USS LEWIS B. PULLER (ESB 3) Supporting the Fleet



*USNS LEWIS B. PULLER sailed away 10 July 2017; commissioned USS 17 August 2017*



# ESB SOF Backfit Capabilities



CH-47



MH-60



MV-22



Blackjack



AH-6



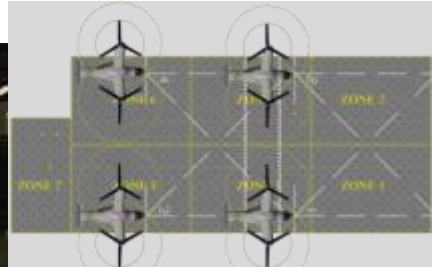
Fire Scout (ESB 4)



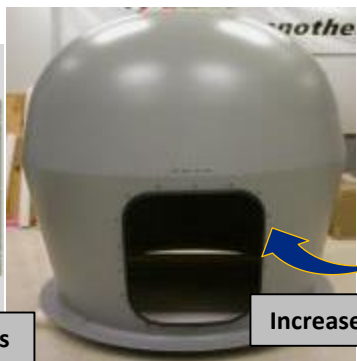
MOGAS



TEU Slots/Services



4 - Level 1/Class 2 Aviation Operating Spots



Increased Bandwidth



# Expeditionary Fast Transport – EPF in the Fleet



EPF 1-9 in service; 10-12 deliveries planned every 8 months





# CHAMP - The Need for Recapitalization



- Demand signal for expeditionary logistics to support advanced warfighting capabilities outpacing aging sealift force
- Current auxiliary and sealift fleet consists of numerous platforms approaching end of service life – future mission assurance at risk
- Current vessels have disparate designs over multiple classes
  - Built over several generations
  - Often relied on vessels of opportunity for conversion
  - Plugged capability gaps; Little standardization

## Sealift and Auxiliary Ship Retirement Schedule

	Avg Age	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	Total	
Surge Sealift (AK & AKR)	39								1	1	5		4	7	11	2	4	5	8				2	50
Crane (ACS)	50						1	2			2				1									6
Heavy Lift (SEABEE)	45													1	1									2
Aviation Log (AVB)	48												1	1										2
Hospital (AH)	42		1															1						2
Command Ship (LCC)	47																					2		2
Submarine Tender (AS)	38										1	1												2
<b>Total</b>		0	1	0	0	0	1	2	1	1	8	1	5	9	13	2	4	6	8	0	2	2		66

**Sealift and Auxiliary Recapitalization Required**



# PMS 385 Ships Global Presence

(Owned & Operated by Military Sealift Command)



## Navy Exercising Ships' Flexibilities Across Broad Range of Missions:

- SOF - Intelligence, Surveillance and Reconnaissance (ISR)
- Humanitarian Assistance/ Disaster Relief (HA/DR)
- Theater Security Cooperation (TSC)
- Counter-Piracy Operations
- Mine Countermeasure Ops (MCM)
- Counter- Illicit Trafficking

... and more

