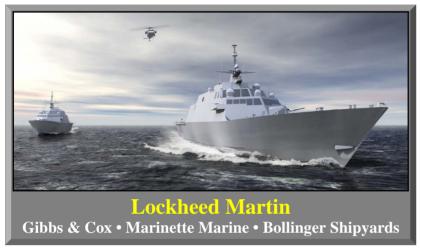




## **LCS Mission Modules**



### **Integrated Mission Packages**







**MIW Mission Package** 



**ASW Mission Package** 



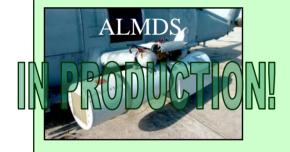
**SUW Mission Package** 



## **MIW Mission Module Components**















AQS-20A



**OASIS** 







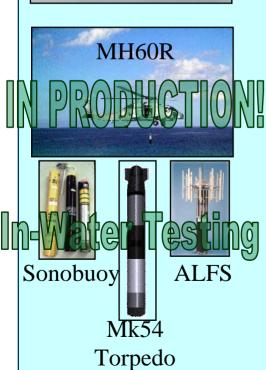




## **ASW Mission Package**









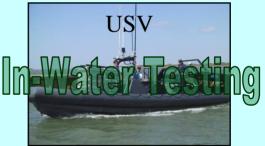
Array

**Battery** Pack











Multistatic Active

Source



## **SUW Mission Package**







2.75in Rockets





**NLOS-PAM** 



30mm Gun





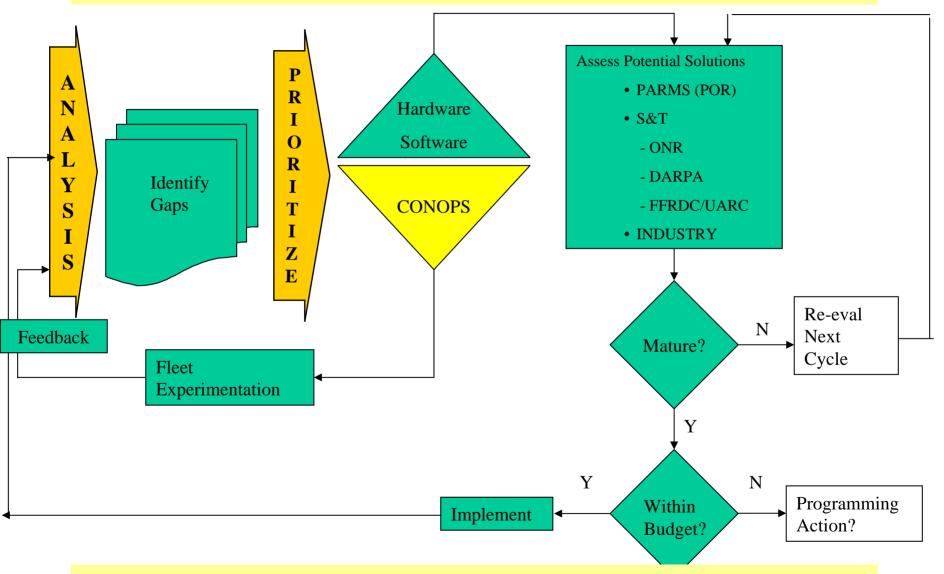
Running Gear Entanglement System



## **Spiral Development**



#### **Annual Process with Goal of Fleet Introduction Every 12-18 Months**



**Enabling Rapid Introduction of EDMs for UOES in Real World Situations** 





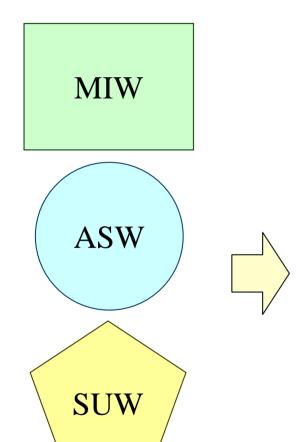


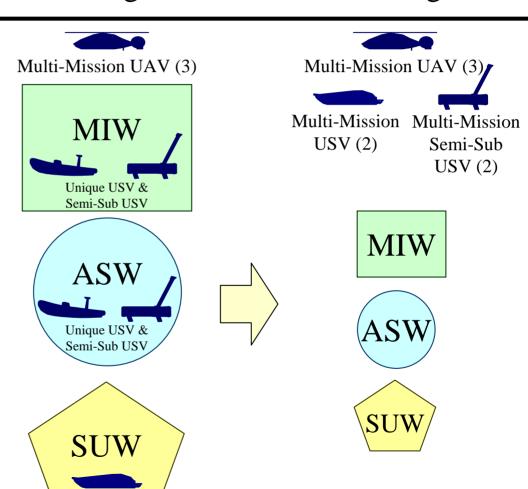
Modular Mission Packages

FY05-08 Mission Packages

Unique USV

FY09- Mission Packages

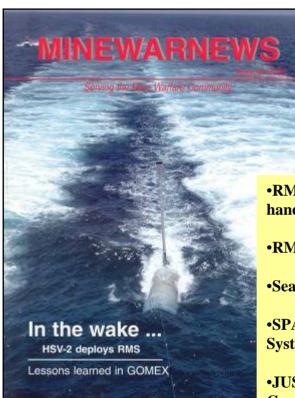




# PEOLMW.

## **Multi-Mission USV**

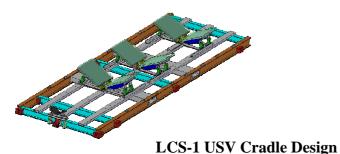




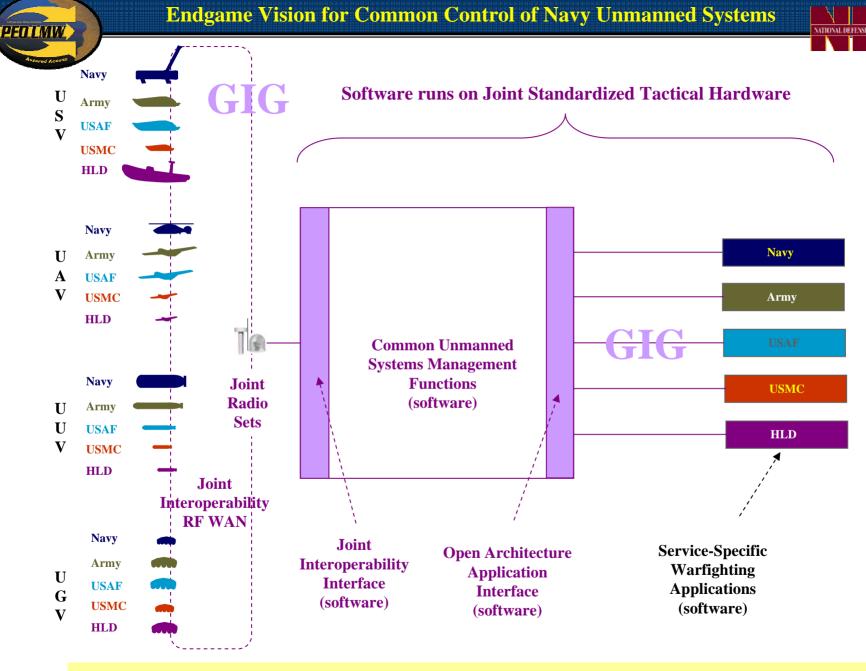
Spartan Scout

- •RMS MIW/ASW configured handling
- •RMS Tow Tests (Wake Effects)
- •Sea Talon ACTD (ASW Systems)
- •SPARTAN ACTD (MIW & ASW Systems)
- •JUSC2 ACTD (Unmanned Vehicle Control)









C2 Standardization through NATO STANAG 4586 and JAUS



## **Joint Force Multipliers**



**Mission Module Flexibility** 

12-18 Month Development Spirals

**Integrated Family of Unmanned Vehicles** 

Joint Standardization of Unmanned Vehicles, Payloads and C2 Architectures

# PEOLMW. Assured Access

### Mission Modules Flight 0 Master Schedule (PB'06)



