



## USTRANSCOM Science and Technology

### Resilient Expeditionary Agile Littoral Logistics (REALL)

**Project Summary:** A robust sea-based logistics platform to execute fuel and refuel operations to sustain the fight in Anti-Access / Area Denial (A2/AD) environments. Traditional methods utilizing high value Logistics vessels, bases, airfields, and infrastructure are vulnerable to increased variety of new enemy threats; including but are not limited to, the proliferation of advanced enemy missiles and offensive drones. These new and emerging threats make present day resupply operations increasingly risky, and serve as the foundational justification for REALL Joint Capabilities Technology Demonstration (JCTD).



Littoral Platform for Operations Ashore

**Benefit:** This effort will provide end-to-end receipt, storage, and supply of fuel and other critical materials from littoral (shallow water) platforms in support of military operations.

**Duration of project:** FY20 – FY22

**Participants:** Naval Facilities Engineering Command (NAVFAC), United States Central Command (CENTCOM), and United States Transportation Command (USTRANSCOM)

**Project advocacy (funding or otherwise):** NAVFAC, CENTCOM, and USTRANSCOM