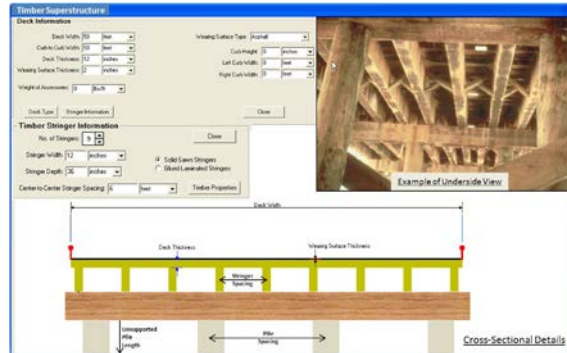




Preamble Initial Look Leading to Accelerated Results (PILLAR)

Project Summary: Project seeks to ensure a robust capability to rapidly repair degraded ports in strategic locations results in the capability to present adversaries with a more complex targeting problem while ensuring agile strategic logistics, namely the ability to discharge strategic sealift vessels. It will deliver the mature capabilities required to support a deployed engineering assessment team in the expedient reconnaissance (recon) and load-capacity determination of offload structures, providing the necessary data for planning and design of any required repairs.



Return on Investment: PILLAR provides the assessment protocols, tools and trained personal to answer key questions addressing the viability of committing resources to repair damaged docking facilities. The questions to be answered are: What is the extent of the damage? Is the facility salvageable? Is there an expedient repair available to meet mission timing.

Duration of project: FY16-FY17

Participants: United States Pacific Command

Project advocacy (funding or otherwise): United States Army Engineering Research and Development Center