



CCDoTT Read Ahead Guide

Attached is a short read ahead on the Center for Commercial Deployment of Transportation Technologies (CCDoTT).

The initial portion is a document that briefly explains the CCDoTT objectives and lists the projects funded for this year (FY06 – Cooperative Agreement commencing 1 March 2007).

Next is a series of Powerpoint slides that outlines basic information about CCDoTT.

The opening slides have a description of the technology sectors we use to categorize our projects.

The technology sectors are followed by four detailed timeline charts organized by study areas. The purpose of these timelines is to demonstrate the extent and depth of the projects we have done, their relationship to Future Naval Concepts, progression and even the interrelationships between areas. The body of work represents an evolved experience in multiple areas – even leadership in selecting areas before they became prominent or excepted.

The next graphic depicts a commonly seen concept representing the “Fort to Foxhole” with an Advance Base and Seabase on it. We have used this as the base slide overlaying CCDoTT projects in the portion of the slide to which they relate. The purpose is to demonstrate the relevance of current projects across the spectrum of requirement from Fort to Foxhole. Projects like Strategic Mobility 21 involve logistical concepts and processes across the entire flowchart, where Seabase Logistics Optimization is focused between the Advance Base and the Seabase, and the Pacific Northwest Agile Port Demonstration is focused between the Power Projection Platform and the POE. The list of High-Speed Ship projects on the right depict a wide range of ship design projects that will support the Seabase concept to include Short Sea Shipping that supports dual-use logistical requirements for commercial transport and the potential for military use of the same ships in a contingency or emergency scenario.

The closing slides are a description of our Strategic Mobility 21 program followed by our current FY06 Agile Port and High Speed Ship Technologies program.