

PROJECT SUPPORT FOR CONSTRUCTION OF LANDING HELICOPTER DOCK VESSELS FOR ROYAL AUSTRALIAN NAVY

The Project

The Canberra Class Amphibious Assault Ship, Landing Helicopter Dock (LHD) provides the Australian Defence Force with a sophisticated air-and-sea amphibious deployment system.

The LHD were constructed by BAE Systems and Navantia. Navantia were commissioned by BAE Systems to construct the hull of the two ships in their shipyard in Ferrol, Spain. Hull construction included most of the plant and equipment, inclusive of propulsion and auxiliary systems, ballast tanks, potable water tanks, fuel tanks, tank decks, well dock, stern door, aircraft lift and accommodation spaces facilities including sleeping quarters, messes, galleys, laundries, works shops, and waste management. BAE Systems built the superstructures in Melbourne, Australia.

Project Highlights – Teekay

Throughout the period 2008 to 2014, Teekay provided the Commonwealth with a variety of construction monitoring services.

Teekay's initial work involved construction and production monitoring activities at Navantia's shipyard in Ferrol, Spain. This followed with further onsite representation at BAE's shipyard in Melbourne, Australia. The Australian based work involved witnessing the consolidation of the superstructure blocks with the flight deck, on board systems integration and, set to work and commissioning in an 'owners' representative' role.