HMAS Hobart (III)

HMAS Hobart is the first of three ships of the Hobart Class guided missile destroyers. Her sister ships will be Brisbane (III) and Sydney (V). The keel of Hobart was laid down on 6 September 2012 and the ship was launched on 23 May 2015.

Hobart is based on the Navantia designed F100 frigate and is coupled it with the Aegis Combat System. Hobart was constructed in Australia by the Air Warfare Destroyer Alliance.

Hobart will provide air defence for accompanying ships in addition to land forces and infrastructure in coastal areas, and for self-protection against missiles and aircraft. The Aegis Combat System incorporating the state-of-the-art phased array radar, AN/SPY 1D(V), in combination with the SM-2 missile, will provide an advanced air defence system capable of engaging enemy aircraft and missiles at ranges in excess of 150km.

Hobart will carry a helicopter for surveillance and response to support key warfare areas. The surface warfare function will include long range anti-ship missiles and a naval gun capable of firing extended range munitions in support of land forces.

Hobart will also conduct undersea warfare and be equipped with modern sonar systems, decoys, surface-launched torpedoes and an array of effective close-in defensive weapons.

Commanding Officer: Captain John Stavridis
Class: Hobart Class
Type: Destroyer, Guided Missile (DDG)
Role: Air Defence, Surface Warfare, Surveillance, Undersea Warfare
Pennant: D39
International Callsign: VKLB
Motto: Grow with Strength
Builder: Air Warfare Destroyer Alliance
Laid Down: 6 September 2012
Launched: 23 May 2015
Launched by: Mrs Nicola Hodgman
Commissioned: 23 September 2017

Dimensions & Displacement
- Displacement: 7000 tonnes (full load)
- Length: 146.7 metres
- Beam: 18.6 metres
- Draught: 7.2 metres

Performance
- Speed: 28+ knots (top speed)
- Range: 4500 nautical miles (18 knots)

Complement
- Crew: Approx 180

Propulsion
- Machinery: 2 x General Electric Marine model LM2500-SA-MLG38 gas turbines, 17,500 kilowatts

Air Warfare Destroyer HMAS Hobart successfully fires a Harpoon Blast Test Vehicle in the East Australian Exercise Area.
These capabilities ensure that the Hobart Class guided missile destroyers have the layered defensive and offensive capability required to counter conventional and asymmetric threats.

HMAS Hobart was commissioned in a ceremony at Fleet Base East on 23 September 2017.