**HMAS Brisbane (III)**

HMAS Brisbane (III) is the second of three ships of the Hobart Class guided missile destroyers. Her sister ships will be Hobart (III) and Sydney (V). The keel of Brisbane was laid down on 3 February 2014 and was launched by Mrs Robyn Shackleton on 15 December 2016.

Brisbane is based on the Navantia designed F100 frigate and is coupled it with the Aegis Combat System. Brisbane is currently under construction in Australia by the Air Warfare Destroyer Alliance.

Brisbane 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.

Brisbane 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.

Brisbane 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.

These capabilities ensure that the Hobart Class DDGs have the layered defensive and offensive capability required to counter conventional and asymmetric threats.

**Commanding Officer** | Commander Josh Wilson
---|---
**Class** | Hobart Class
**Type** | Destroyer, Guided Missile (DDG)
**Role** |  - Air Defence
  - Surface Warfare
  - Surveillance
  - Undersea Warfare
**Pennant** | D41
**International Callsign** | VKLC
**Motto** | Aim At Higher Things
**Builder** | Air Warfare Destroyer Alliance
**Laid Down** | 3 February 2014
**Launched** | 15 December 2016
**Launched by** | Mrs Robyn Shackleton
**Commissioned** | 27 October 2018

**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

**Machinery**

- 2 x General Electric Marine model 7LM2500-SA-MLG38 gas turbines, 17,500 kilowatts
### Armament

#### Missiles
- Mk41 Vertical Launch System (48 VLS Cells)
- RIM-66 standard 2 missiles
- RIM-162 Evolved Sea Sparrow missile
- Advanced harpoon via 2 x quad launchers

#### Guns
- Mk45 5-inch 62 calibre gun

#### Torpedoes
- MU90 torpedoes

#### Other Armament
- 2 x 25mm M242 Bushmaster on Typhoon mounts
- 1 x Phalanx CIWS

### Physical

#### Countermeasures
- NULKA Active Missile Decoy system

#### Radars
- AN/SPY-1D (V) phased array radar
- Horizon search radar

#### Sonars
- Integrated sonar system incorporating a hull mounted and towed array sonar

#### Combat Data Systems
- Aegis (baseline 7.1)

#### Helicopters
- 1 x MH-60R Seahawk

### Awards

#### Inherited Battle Honours
- INDIAN OCEAN 1917
- VIETNAM 1965-72
- KUWAIT 1991

### Resources

<table>
<thead>
<tr>
<th>Datasheet</th>
<th>HMAS Brisbane (III)</th>
</tr>
</thead>
<tbody>
<tr>
<td>News Articles</td>
<td>Navy Daily</td>
</tr>
<tr>
<td>Facebook</td>
<td>HMAS Brisbane (III)</td>
</tr>
<tr>
<td>Image Gallery</td>
<td>HMAS Brisbane (III)</td>
</tr>
</tbody>
</table>