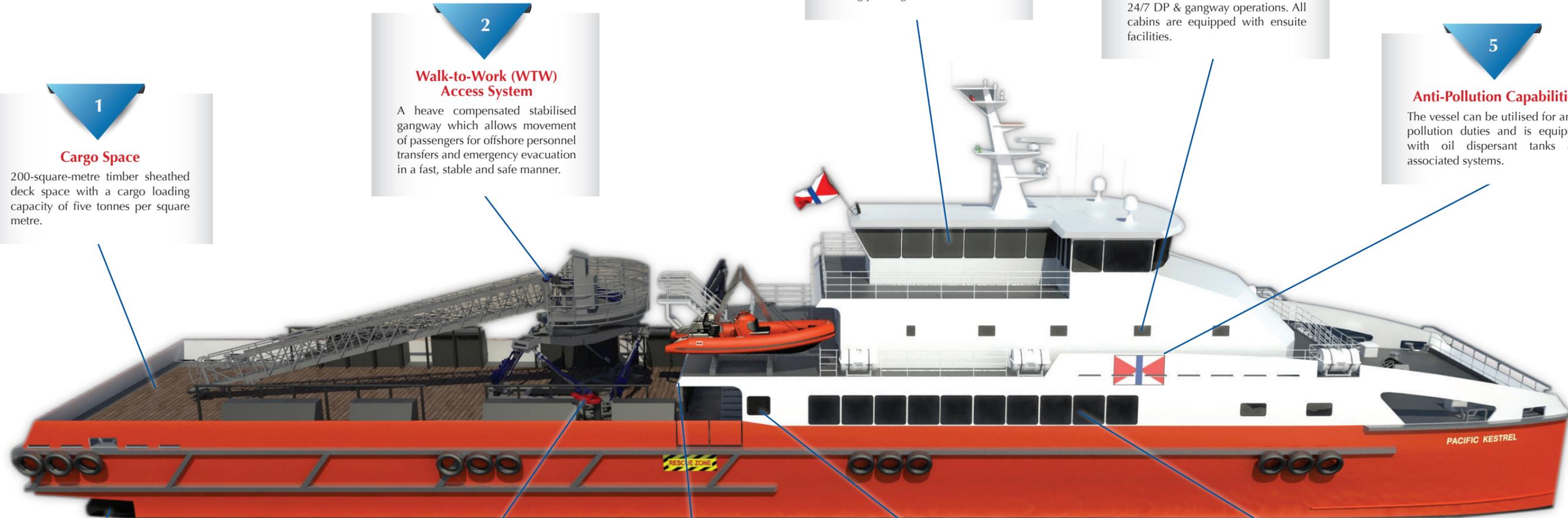


# K Class: *Pacific Kestrel* Top 10 Features



1

### Cargo Space

200-square-metre timber sheathed deck space with a cargo loading capacity of five tonnes per square metre.

2

### Walk-to-Work (WTW) Access System

A heave compensated stabilised gangway which allows movement of passengers for offshore personnel transfers and emergency evacuation in a fast, stable and safe manner.

3

### State-of-the-Art Bridge

Full Electronic Chart Display and Information System (ECDIS) compliance and night vision cameras which enhance the high speed and safe navigational capabilities of the vessel. The vessel is fitted with Rolls Royce ICON full DP2 DYNPOS AUTR Classed system for accurate station-keeping during passenger transfers offshore.

4

### Crew Accommodation

Accommodation for 20 crew members in 8 x single man and 6 x 2 man cabins in order to support 24/7 DP & gangway operations. All cabins are equipped with ensuite facilities.

5

### Anti-Pollution Capabilities

The vessel can be utilised for anti-pollution duties and is equipped with oil dispersant tanks and associated systems.

6

### Hamilton H810 Water Jet System

Powered by four high-speed engines generating a total of 16,000 brake horsepower (BHP) propelling the vessel at a speed of up to 40 knots. With its design draft, the vessel is able to perform in shallow waters.

7

### Fi-Fi (Fire-Fighting) Capabilities

A self-protection drenching system and two fire-fighting monitors which can be operated from inside the wheelhouse, each capable of pumping 1,500 cubic metres of water per hour, at a reach of 120 metres and at a height of 45 metres.

8

### Medical Treatment Room

A dedicated medical treatment room for medical evacuation (medivac) during emergencies.

9

### Marine Evacuation System (MES)

Rapid and safe evacuation of up to 150 passengers and crew on each side directly from the vessel into large capacity open reversible inflatable liferafts (ORIL) using an evacuation slide. The vessel can serve as an emergency standby vessel with her Fi-Fi capabilities and her rescue boat which has an operating speed of 32 knots with 15-person capacity.

10

### Passenger Cabin

90 seats with individual seatbelts for enhanced passengers' safety. The vessel is fitted with ride control for passengers' safety and comfort. The cabin is also equipped with four high-definition television screens which are ideal for safety briefings, presentations and entertainment on passage.