



Incat's new wave piercing 'Hull 097' will be powered by four Kongsberg Kamewa S90-4 waterjets

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Kongsberg Maritime and Incat shake hands on inaugural contract for delivery of large-size waterjets

Kongsberg, Norway, 24th June 2020 – Kongsberg Maritime (KM) is pleased to announce a milestone order which will see the company making its first delivery of large-size waterjets to Incat, Tasmania-based designers and builders of high-speed, environmentally-efficient wave piercing catamaran ferries.

The scope of supply for the Incat newbuild currently designated 'Hull 097'

exemplifies KM's attention to detail while also demonstrating the company's willingness to carry out bespoke modifications to suit clients' requirements. In addition to four Kongsberg Kamewa S90-4 waterjets, the delivery will include a touch screen remote control system incorporating a CanMan Touch joystick, enabling the ship to be manoeuvred remotely from the bridge. KM's standard two-tiller configuration for both the centre helm seat and navigator's seat will be adapted in this instance to a single centre helm tiller.

KM will also be providing a separate aft-facing console comprising two touch screens, one Polar joystick with heading knob, two backup panels incorporating clutch in/clutch out buttons and one analogue steering and bucket position gauge per jet.

This landmark order represents a coming together of two enormously influential brands within the maritime industry. Kongsberg Kamewa – which has its roots in Sweden in the 1880s – delivered its first waterjets 40 years ago and has now produced more than 10,000 of these propulsion systems, including the largest and most efficient waterjets available on the market. Kongsberg Kamewa's extensive waterjet range is now developed and fabricated from KM's world-class Hydrodynamic Research Centre, just outside Kristinehamn in Sweden, and from a new Product Centre in Kokkola, Finland.

The Incat group, meanwhile, owes its success to the ingenuity and drive of the visionary fast-ferry designer and builder Robert Clifford. As the founder of the Sullivan's Cove Ferry Company, Clifford initially made a name for himself when SCFC's vessels transported more than nine million passengers in two years across the Derwent River in Hobart in the wake of the 1975 collapse of the Tasman Bridge. With Incat, Clifford and his team have spearheaded the development of high-speed, high-tech, wave-piercing catamarans, scooping up numerous design awards and setting speed records for Atlantic crossings. In addition, the latest Incat design is further enhanced with the highly efficient Kongsberg Generation 4 waterjets featuring a new light weight reversing bucket that reduces installed weight by around 2,000 kg.

"The new contract is a testament to the quality and reputation of our waterjets, and significantly increases our market share in this segment," says Richard Dreverman, Sales Manager Australia, Kongsberg Maritime. "We hope and trust that our input will assist this catamaran ferry to set a new standard in manoeuvrability, passenger comfort and fuel efficiency."

“Ease of installation, specification flexibility and full customer support also contributed majorly to our decision to award this contract to Kongsberg Maritime,” adds Guy Doyle, Senior Project Manager, Incat. “It’s very important to us that we can implement cost-effective, environmentally-responsible waterjet solutions which simultaneously provide the smoothest and most unobtrusive passenger experience, so we’re looking forward to working closely with KONGSBERG on this project.”

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About Kongsberg Maritime

Kongsberg Maritime is a global marine technology company providing innovative and reliable ‘Full Picture’ technology solutions for all marine industry sectors including merchant, offshore, cruise, subsea and naval. Headquartered in Kongsberg, Norway, Kongsberg Maritime has manufacturing, sales and service facilities in 34 countries.

Kongsberg Maritime solutions cover all aspects of marine automation, safety, manoeuvring, navigation, and dynamic positioning as well as energy management, deck handling and propulsion systems, and ship design services. Subsea solutions include single and multibeam echo sounders, sonars, AUV and USV, underwater navigation and communication systems.

Training courses at locations globally, LNG solutions, information management, position reference systems and technology for seismic and drilling operations are also part of the company’s diverse technology

portfolio. Additionally, Kongsberg Maritime provides services within EIT (Electro, Instrument & Telecom) engineering and system integration, on an EPC (Engineering, Procurement & Construction) basis.

Kongsberg Maritime is part of Kongsberg Gruppen (KONGSBERG), an international, knowledge-based group that celebrated 200 years in business during 2014. KONGSBERG supplies high-technology systems and solutions to customers in the oil and gas industry, the merchant marine, and the defence and aerospace industries.

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