

Big Sister for Survey Vessel 'Javelin 22.22'



Braveheart Shipping, The Netherlands, has assigned Javelin International to build the 'Javelin 25.25', big sister to the 'Javelin 22.22' delivered in 2012. With this new seaworthy and multifunctional work vessel, Braveheart is further expanding its offshore services in the area of crew tendering and hydrographic and seismological research and survey activities.

This Javelin will also be equipped with a gyro stabilisation system that ensures a stable position serving a dual purpose: the system decreases swaying so accurate measurements can also be made when waves are high. In addition, it ensures the crew to safely embark or disembark the vessel during a high wave impact. An additional benefit is that the crew, sometimes remaining on board for months, doesn't have to experience the

continuous and extreme sways of the vessel.

The Javelin 25.25 will measure 25.90 metres in length and have a breadth of 7 metres. Her maximum speed will be 25 knots in Sea Area 3. Accommodation is designed for 12 crew seats and a lounge seat; 12 sleeping accommodations; 2 toilets and shower and a complete kitchen.

Greater Autonomy

The in collaboration with Vripack designed Javelin 25.25 offers more space and capacity to the crew compared to its almost 5 year older sister. Because of the significant enlargement of the fuel tank the ship is able to remain at sea significantly longer. This is for the mostly large distances that have to be covered in order to carry out offshore activities all over the world.

The stability, comfort and speed are the most important main pillars of the vessel. At the time, the design has been tested by the Maritime Research Institute Netherlands (MARIN) in Wageningen and calculated to optimise the stability (roll and pitch) of the vessel. The ship will be developed to be used for both survey and crew tendering operations as well as construction and maintenance of wind parks.