Plans for new Research Catamaran Mya successor

Currently the successor of Mya is built in the the German Fassmer Shipyard to keep the AWI research fleet up to the latest standard. The 21 metres ship is going to operate in the wadden sea easternly from the islands of Sylt and Rømo as well as westernly from Sylt up to Helgoland island. The new research catamaran is going to reach its home port Sylt in Juli 2013 becoming the new working platform for the AWI-scientists at the Wadden Sea Station for their investigations of the ecosystem.

Research Catamaran Mya

‘Mya’ is equipped with a dry and wet laboratory (including a seawater supply) for material examination and preparation for further analysis. By virtue of its catamaran design, the ‚Mya‘ can land on sand banks at low tide, thus serving as a temporary laboratory or enabling research work on otherwise inaccessible sand banks and mussel beds. Primary activities are research trips and course excursions for up to 12 persons.
The catamaran is operated from the island of Sylt.

Technical Data Mya

Home port	List
Overall Length	17.5 m
Maximum Beam	6.55 m
Draught	max. 0.65 m
Speed	max. 6 kn
Crew	2
Workplaces	3
Year of construction	1978
Standard device	water samplers plankton nets Van Veen grab box corer oyster dredge video system

Technical Data successor Mya

Home port	List
Overall Length	21.70 m
Maximum Beam	6.00 m
Draught	max. 1.50 m
Speed	max. 10 kn

Power	360 kW
Crew	2
Workplaces	3
Year of construction	2013