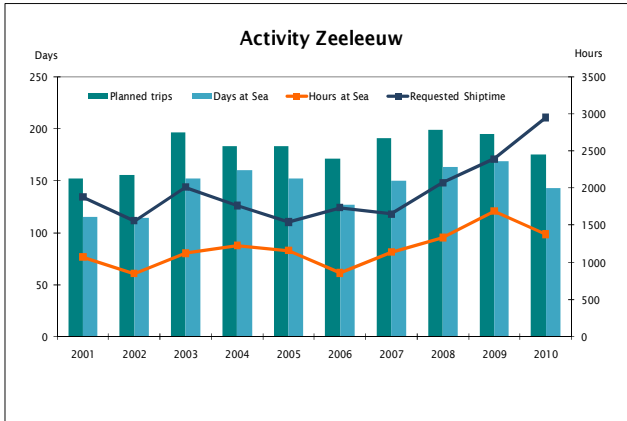


# FLANDERS MARINE INSTITUTE – VLIZ

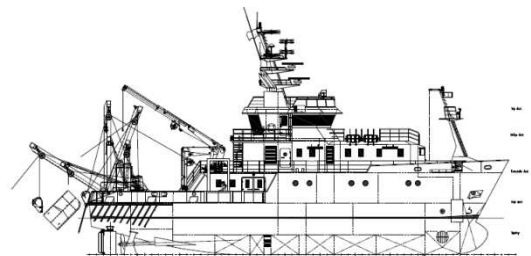
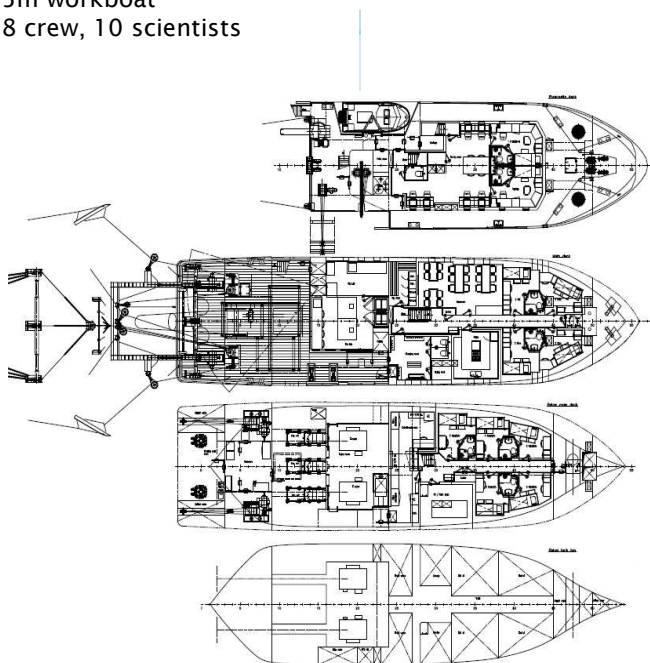
## RV ZEELEEUW



Ship operates mainly daytrips  
 Demand for shiptime rising significantly due to increase in monitoring tasks (windmill farms)  
 Average time per daytrip increased from 7.5 to 9.5 hours over 10yr period  
 Total ship time in 2009 was 115% of maximum  
 2010 decrease in number of trips to limit shiptime (budgetary constraint)

### Simon Stevin , Zeeleeuw Replacement

Tender published in June 2009  
 Contract signed with DAMEN, August 2010  
 To be delivered May 2012  
 First scientific campaigns planned for autumn 2012  
 LOA 36m, beam 9.4m, draught 3.5m, 11Kn  
 Ship equipped with DP, Kongsberg EM2040 multibeam, ADCP, Diesel electric propulsion (silent operations), 5m workboat  
 8 crew, 10 scientists



ERVO 2011, Oristano

