

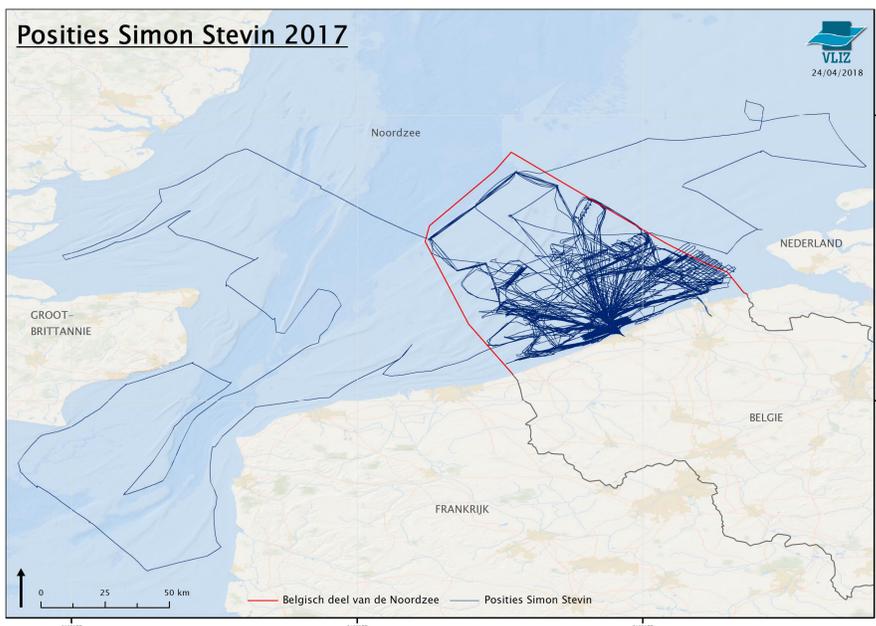
RV SIMON STEVIN

multidisciplinary coastal research vessel



Operations

- Average 180 days at sea, 60 of which in multiple day operations
- 15-20 Different research teams and 25-30 different research projects per year
- Requests for international campaigns increases. 7 campaigns in foreign coastal water planned in 2018,
- Request for full week campaigns increases : a total of 5 planned in 2018
- Underway measurements of waterquality parameters (S,T, Chla, T, O₂) and pCO₂ and flowcytometer fully automated

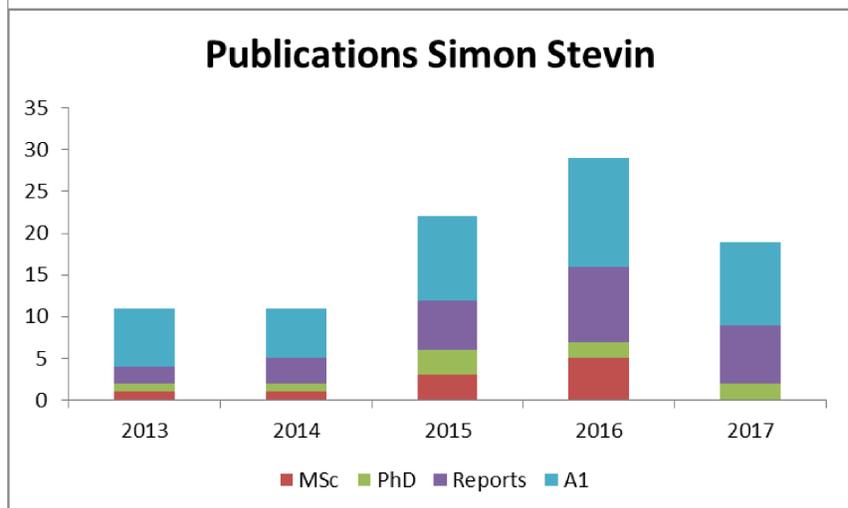


5 years of Service



MAIN CHARACTERISTICS

- Length 36 m
- Beam 9.4 m
- Draught 3.5 m
- Maximum speed 12 kn
- Year of construction 2012
- Shipbuilder Damen Shipyards Group
- Area of operations Southern Bight of the North Sea & eastern English Channel
- Scientists 10
- Crew 7 / 9



ROV Genesis & Marine Robotics

During 2017 the ROV Genesis was deployed during four campaigns.

- RV Pelagia, 24 April – 16 June, Rockall Bank, IE
- RV Simon Stevin 3 campaigns in Belgian coastal waters
- Power Management System upgraded
- Acoustic camera to be installed

VLIZ will take a USV and a AUV (1000m depth rated) into operation in 2019,

