



ALFRED-WEGENER-INSTITUT
HELMHOLTZ-ZENTRUM FÜR POLAR-
UND MEERESFORSCHUNG

Alfred Wegener Institute, PO Box 12 01 61, 27515 Bremerhaven, Germany

Norwegian Offshore Directorate

postboks@npd.no

postmottak@fiskeridir.no

csc@reitan.mil.no

1 September 2025

Your reference: NPD 24/609/EIMS

License for Scientific Exploration

To whom it may concern

Commensurate with the above-mentioned license, RV Polarstern transited the Bouvet Island EEZ on its way from Walvis Bay, Namibia, to Atka Seaport, Antarctic.

During the transit the following applied for *enroute* / underway measurements were taken:

- WaMoS II - wave radar
- Cloud camera
- DOAS (Differential Optical Absorption Spectroscopy)
- Distrometer
- Cosmic Ray
- pCO₂ analyser
- Thermosalinograph
- water sound velocity
- Ferry box
- ADCP
- hydroacoustic (single beam) water depth
- endotherm observations
- misc. meteorological measurements incl. balloon sampling
- surface layer air and water measurements / sampling.

During the transit, none of the following applied for *enroute* / underway measurements were taken:

- magnetic measurements
- gravimetric measurements
- multi-beam hydrographic measurements.

Olaf Boebel

olaf.boebel@awi.de

Alfred Wegener Institute
Helmholtz Centre for
Polar and Marine Research

BREMERHAVEN

Am Handelshafen 12
27570 Bremerhaven
Germany
Phone +49 471 4831-0
Fax +49 471 4831-1149
www.awi.de

Public law institution

Head Office:
Am Handelshafen 12
27570 Bremerhaven
Germany
Phone +49 471 4831-0
Fax +49 471 4831-1149
www.awi.de

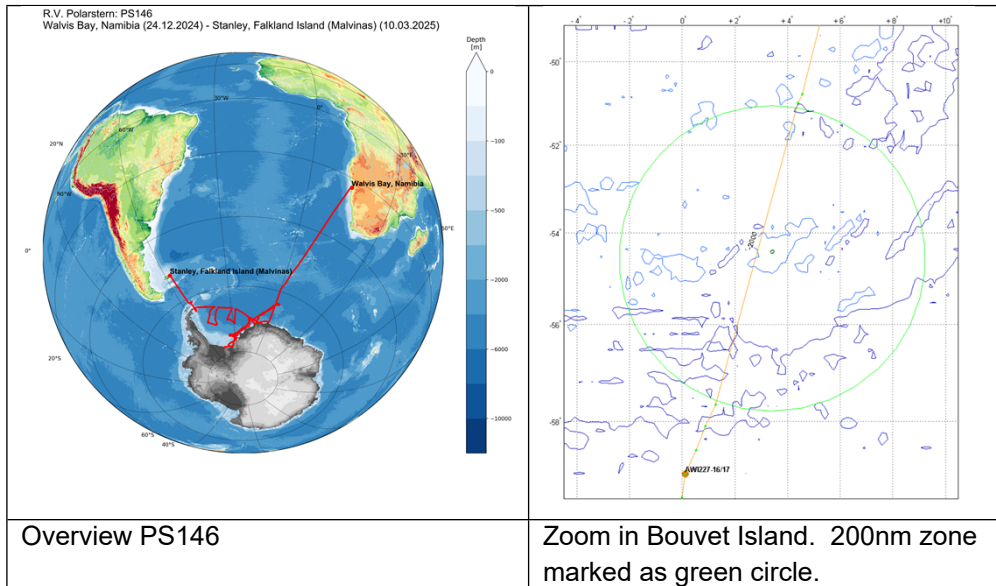
Board of Governors:
MinDir Stefan Müller

Board of Directors:
Prof. Dr. Maarten Boersma
(Director (interim))
Dr. Karsten Wurr
(Administrative Director)

Prof. Dr. Thomas Jung
(Vice Director)
Dr. Uwe Nixdorf
(Vice Director)

Bank account:
Commerzbank AG,
Bremerhaven
BIC/Swift COBADEFFXXX
IBAN DE12292400240349192500
Tax-Id-No. DE 114707273

HELMHOLTZ



Please find further details in the expedition report (to be released soon) at <https://www.pangaea.de/expeditions/bybasis/Polarstern>.

Sincerely,

Olaf Boebel
Chief scientist PS146