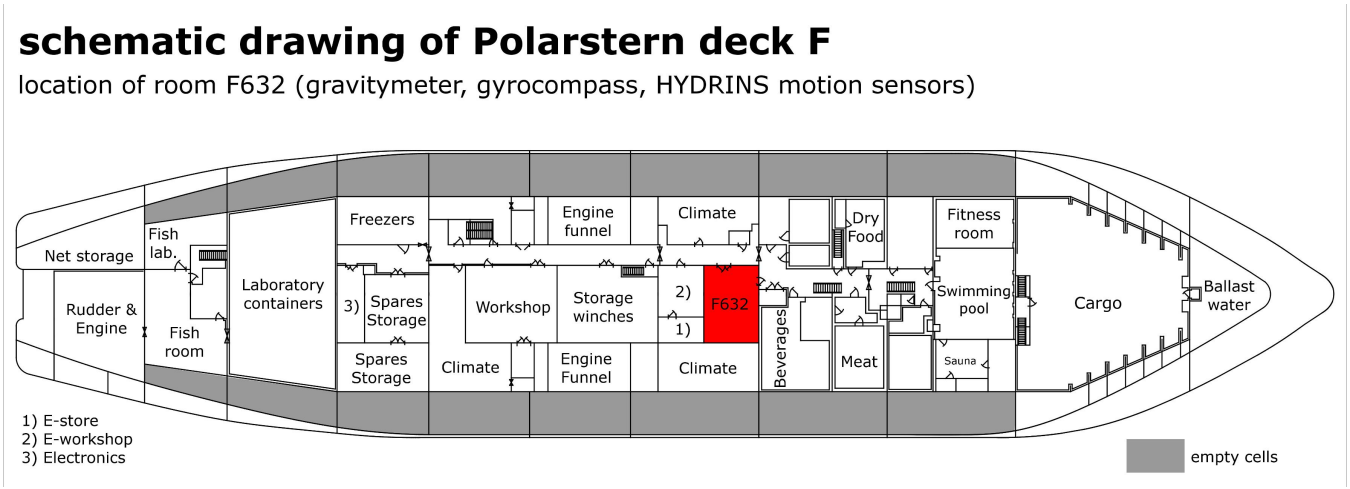
Lacoste and Romberg Gravity Meter

> **Attention:**
>
> Please note that the Lacoste and Romberg Gravity Meter can only be operated upon request.

Summary

The LaCoste and Romberg gravity meter is used for tying of the data of marine gravity meter KSS 32 M into the international standard gravity network. It is small and portable and can therefore be used to measure relative gravity at absolute gravity points on land during port calls.

Manufacturer	Lacoste and Romberg
Model	
Serial No.	1031
Type	gravimeter
REGISTRY-Link	REGISTRY (3986)



Contacts

Name	Institution	Role
Thorsten Eggers	Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research	Engineer In Charge
Graeme Eagles	Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research	Principal Investigator, Data Scientist

Position

Info	device is located in on F-Deck, room F632
X	0.0 none (no description given)
Y	0.0 none (no description given)
Z	0.0 none (no description given)

Data logging, storage and archiving

Logged parameters

Parameter	O2ARegistry Output Type	Unit
Gravity	gravity	mGal
Acceleration	acceleration	m/s2

Rawdata storage on board

Data archiving on land

Documentation

The manuals are located in the Gravitymeter Room on board.

- ScaleTable_GravityMeter_G1031 (Calibration Certificate, 4 MB)
  Scale table for Gravity Meter Lacoste Romberg G1031