

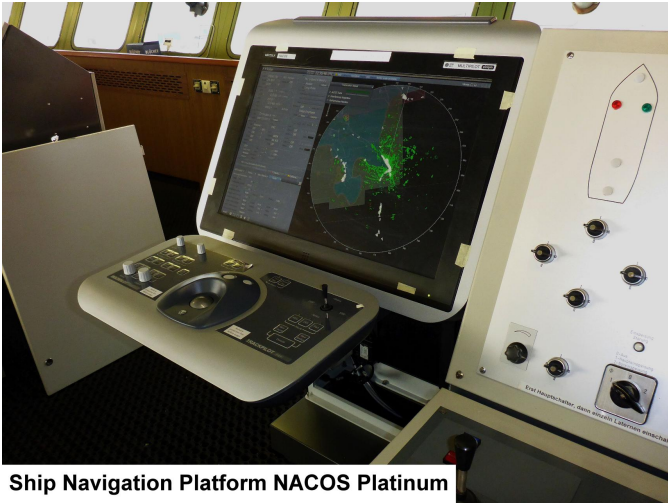
Ship Navigation Platform (NACOS)

**Attention:**
The Ship Navigation Platform (NACOS) is operated by ship's command only.

Summary

The NACOS ship navigation system is the main software platform for all processes concerning navigation and ship maneuvers.

Manufacturer	Wärtsilä SAM Electronics
Model	NACOS Platinum
Serial No.	n/a
Type	navigation system
REGISTRY-Link	REGISTRY (1401)



Contacts

Name	Institution	Role
Reederei Laeisz	F. Laeisz	Engineer In Charge

Components

Position

Info	no xyz-position given, operation platform located on bridge
X	0.0 (no unit given) (no description given)
Y	0.0 (no unit given) (no description given)
Z	0.0 (no unit given) (no description given)

Data logging, storage and archiving

Logged parameters

Parameter	O2ARegistry Output Type	Unit
EW	longitude	deg
identifier	quality flag	unknown
message mode	quality flag	unknown
message number	quality flag	unknown
NS	latitude	deg
route Id	quality flag	unknown
speed bottomtrack across	speed	knot
speed bottomtrack ahead	speed	knot
speed made good	speed	knot
speed watertrack across	speed	knot
speed watertrack ahead	speed	knot
system course	attitude	deg
system course status	quality flag	unknown
system heading	attitude	deg
system heading status	quality flag	unknown
system position latitude	latitude	deg
system position longitude	longitude	deg
system position status	quality flag	unknown
system speed	speed	knot
system speed status	quality flag	unknown
system speed unit	index	unknown
track made good	distance	deg
track speed status	quality flag	unknown
waypoint ID From	index	unknown
waypoint ID to	index	unknown
waypoint position EW	longitude	deg
waypoint position longitude	longitude	deg
waypoint position NS	latitude	deg
waypoint position latitude	latitude	deg

Central geographical ship's position and time standard

Rawdata storage on board

Dship

Data archiving on land

Documentation

- [NACOS Platinum \(Factsheet, 1 MB\)](#)