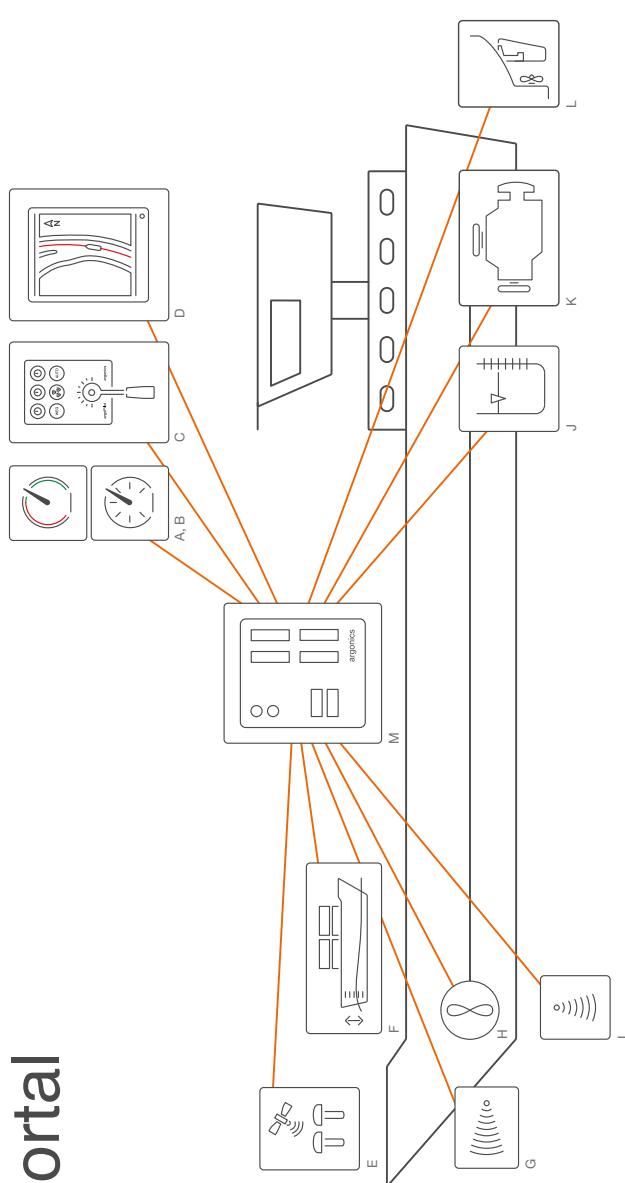


argoDataPortal

Possible connections

- A Rudder angle indicator
- B ROT indicator
- C Autopilot
- D ECDIS
- E GNSS receiver
- F Loading meter
- G Stream velocity sensor
- H Bow thruster
- I Depth sounder
- J Tank monitor
- K Engine
- L Rudder system
- [M argoDataPortal]



Contact

argonics GmbH
Heßbrühlstraße 21D
70565 Stuttgart
Germany

info@argonics.de
 +49 711 / 25253720

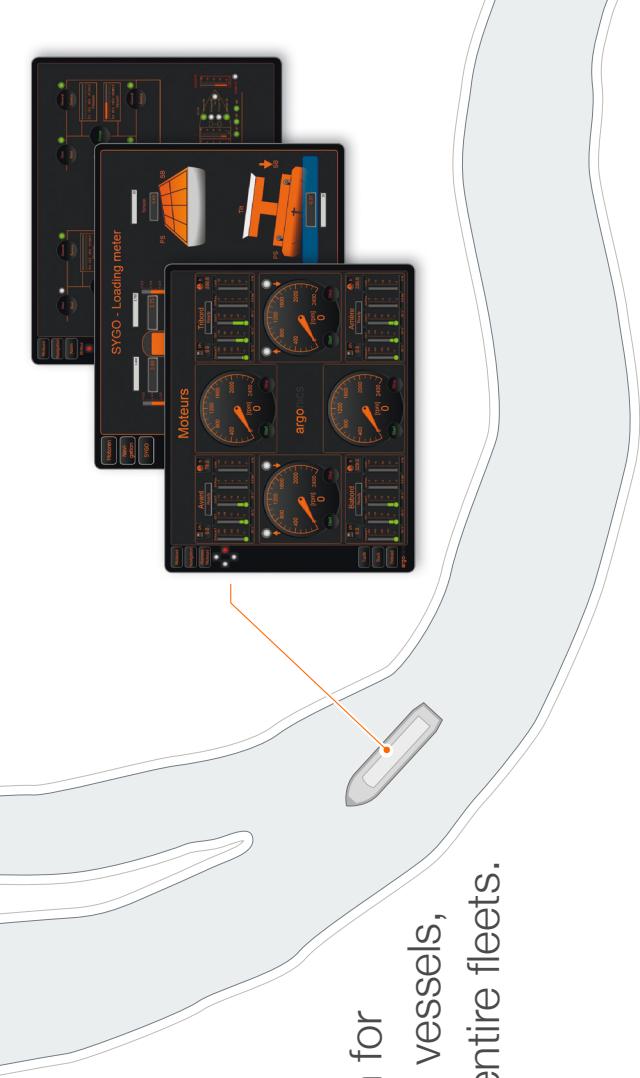
argonics GmbH

argoDataPortal
Next generation
fleet management

The comprehensive solution
for monitoring individual
ships and fleets



argonics GmbH

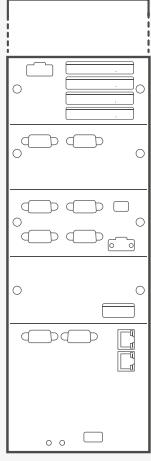


argoDataPortal is a comprehensive solution for the monitoring of inland vessels, single as well as up to entire fleets.

Features

- Records and stores all common signals on board of inland vessels
- Transfers signals to a central server via a secure connection
- View and evaluate both instantaneous values and historical data
- Graphical display for computers, tablets and smartphones
- Land-based black box
- Access via online portal
- Extensive user administration
- Regular data backups

Scope of delivery



LTE modem

- Interfaces in the standard scope
 - 6 × RS232/RS422
 - 2 × CAN-Bus (J1939)
 - 12 × Analog/digital inputs
 - 2 × Ethernet
- Can be expanded with additional interfaces

Benefits and possible applications

- Optimized planning in the office thanks to live data such as position and speed
- Preventive maintenance through long-term analysis (e.g. slow increase in exhaust gas temperature)
 - Access for companies regarding maintenance only to certain areas (e.g. Cat - access to engine data)
- Objective comparison of different ships and engine types
- Fuel consumption analysis in relation to water level, stream, loaded draft, RPM, speed

Latest developments

- Display of the CO₂ footprint and further analysis options
- Interface and instructions in German, Dutch and English



Display of the CO₂ footprint and further analysis options



Interface and instructions in German, Dutch and English



More information about **argoDataPortal**