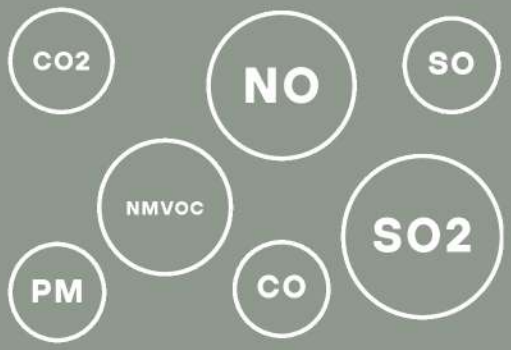
E/mission



Focusing on these gas concentration in marine exhaust gas or ship emission gas, which are contributing to global emission challenges.

+ Water quality monitoring

+ Monitoring noise, vibration and light pollution data

+ Coastal defence intervention

The combination of these data shows the port emission footprint for cargo transport.

Green Port
in brief

- real-time emissions data analysis
- source independent automated raw data collection
- zero CAPEX for the ports
- 4 in 1 – coordination, visualisation, statistic - reports and forecasts
- decision-making scenarios
- for inland and maritime ports

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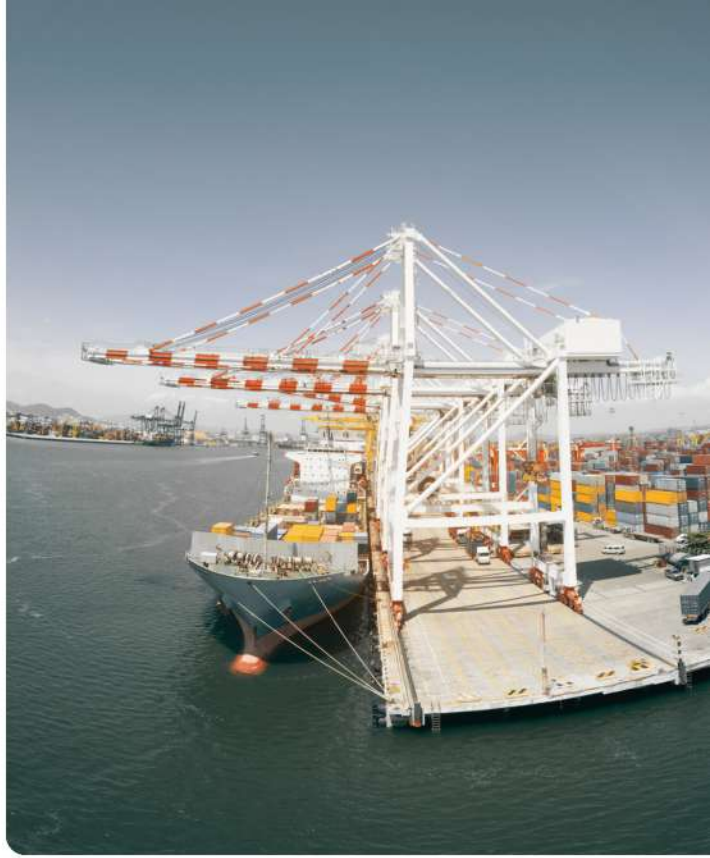

Emissions dashboard

Green Port Platform

GAMAX

Green Port Platform

Green Port is an emissions dashboard for all ports, which integrates data from multiple sources into a unified port dashboard system, to analyse, visualise, and forecast water traffic emissions databases and records, providing strategic decision support for the port administration.

Platform can monitor the port's traffic density – using the port's and ship's available sensors.

Important, that our solution does not require the port or the cargo to change any existing HW or invest in new infrastructure.

Green Port Platform is accessible and affordable for ports of all sizes.

Our service

With our platform, the ports can unite all of their monitoring technique or analysis units such as – **CEMS Maritime Analyser, UV-DOAS, PID, FID or ECD technology** in one interactive emission visualization dashboard.

Data collecting

The collected sensor data can be used to identify water traffic situations and anomalies in real time, allowing intervention before they become a major environmental problem for port traffic.

Users can download their information from the platform and access **historical and real-time data** at any point in time, using the reporting functionality.