

# D'Amico building new digital fleet HQ

Rome base to boost Italian group's data collection and efficiency.

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Italy's d'Amico Group is building a new digital operating centre in Rome for its fleet.

The tanker and bulker owner said it is teaming up with class society RINA and satellite company Telemar to increase data collection from its ships to boost performance and efficiency.

The project began this month and will be completed around the end of the year.

D'Amico called it "an example of an increasing trend towards digitalisation within the maritime industry."



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"As well as providing d'Amico Group with intelligence about operations on which to base strategic business decisions and operational improvements, the level of information from fleet vessels will enable expert support during emergency situations and efficient planning of predictive maintenance to maximize vessel availability," it said.

RINA will manage automatic data acquisition on vessels and subsequent analysis and presentation of the data collected.

Telemar will provide secure satellite communications from the global fleet to the operating centre, using its sister company

Marlink's global, multi-band VSAT network.

Telemar and Marlink's combined expertise "gives complete peace of mind that operations will remain secure and protected from hackers – a factor that must be considered in our modern, connected world", D'Amico said.

"If there is any loss to communication signals due to poor satellite coverage, in the Norwegian fjords for example, the system is designed to log data locally on board the ship and synchronise with the control centre once communications are restored."

Once complete, there will be further opportunities to integrate other software systems into the platform, the owner added.

Fleet director Salvatore d'Amico said: "We are very proud to be part of this project where together with RINA and Telemar we are planning to develop from scratch a fleet control centre built around the shipowner.

"In d'Amico Group we believe that this is the next step to make our ships safer in an industry where the margin for mistakes is zero."