

Marco Andreola



Campaign Manager Technological and Business Development,
Rolls-Royce Marine AS, Merchant Solutions, Ålesund, Norway

BIOGRAPHY

Mr. Andreola received his master degree in naval architecture and in mechanical engineering from the University of Genoa (Honors).

He started his career with ENI Group, where he worked for 10 years as project manager of LNG projects and later as new buildings department manager.

Then he has been involved in several LNG projects worldwide along the whole up/mid and down stream LNG chain, holding both executive and senior advisory positions.

During the last few years, he mainly focused his professional activity on the technological development of LNG fuelled marine propulsion systems.

He leads the technological and business development of LNG fuelled vessels campaign for Rolls Royce in Europe, Baltic, Mediterranean and Caspian areas, and represents Rolls Royce for the TNO LESAS and DMA projects.

He is member of the TEN-T project, as well as the TNO project in the Netherlands and the EU InnoSuTra project with some European Universities.

He is also working with the UPC (Universitat Politècnica de Catalunya) along the Motorways of the Sea EU project, where - on behalf of Rolls Royce - He is engaged as advisor for the implementation of the LNG as fuel task in the project.

The acquisition of MTU will strengthen their position in the high speed lower power gas engines market, and although the R&D programme of the merged companies is not completely synchronised, He is constantly in contact with his " new colleagues" of MTU,

currently developing the marinisation of high speed gas engines, which most likely will be ready to market by the end of the current year.

Besides, he is a lecturer and mentor at:
University of Genoa – Naval Architecture
University of Genoa, Transportation Economics,
The Italian Navy Academy (Livorno),
The University of Naples – Naval Architecture.

Memberships

- RINA (UK) – The Royal Institution of Naval Architects
- SNAME (US) – Society of Naval Architects and Marine Engineers
- FEMAS (EU) – Federation of European Maritime Association of Surveyors and Consultants
- IAEE (IT)– The Italian Association of Energy Economists