



Luigi Francesco Di Vito

Luigi Francesco Di Vito is Head of Discipline – Materials Engineering in RINA Consulting – Centro Sviluppo Materiali.

Graduated in Mechanical Engineering at “Università di Tor Vergata – Roma”.

He has more than 25 years working experience as expert in fracture mechanics and advanced material performance also assisted by active environments (corrosion and embrittlement) applied in structural assets for Oil & Gas, Renewable Energies and other industries.

During these years in RINA – CSM, research, applicative and qualification activities have been carried out on materials focusing on their in-service performance. Often problems related to simultaneous effect of corrosive/hydrogenating environment and severe loading conditions are tackled. In the latter years this kind of expertise has been also applied to hydrogen storage and transport. He technically supervised various activities aimed at determining the suitability of existing or new assets for a service in hydrogen and/or natural gas/hydrogen blend.

For two years, he joined the Tenaris R&D group in Mexico, leading the Structural Integrity R&D Department to deal with any Structural Integrity R&D topic related to seamless pipes: OCTG and line-pipe.

He is the author of more than 40 publications in technical conferences and journals.

I authorise the processing of the personal data contained in this document in accordance with Article 13 of GDPR 679/2016

2nd July 2026

Luigi Francesco Di Vito