



**Innovative Technologies for Ports and Logistics
Towards a Sustainable Resilient Future**



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Naval Architect by the Polytechnic University of Madrid. With over 10 years of professional experience in the field of manoeuvrability and ship moorings currently holds the position of Director of manoeuvring and Nautical Studies Area at Siport21.

Coordinates and verifies technical projects related to manoeuvring and nautical Studies at Siport21, including but not limited to manoeuvrability studies, both Fast Time Autopilot models and Real Time assessments, maritime traffic assessments and nautical risk assessments.

Member of PIANC through ATPYC, its Spanish section, as well as member of various PIANC Working Groups, such as PIANC WG 186 “Mooring of Large Ships at Quay Walls” and PIANC WG 215 “Accidental Impacts from Ships on Fixed Structures”