

Valentino Palma

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WORK EXPERIENCE

CHIEF OF UPDATING UNIT – ITALIAN HYDROGRAPHIC INSTITUTE – 2017/01/29 – Current – GENOVA, ITALY

I am responsible to manage a six-people team in charge of updating all the Italian Hydrographic cartography and publications related to the Tyrrhenian Sea and Antarctica.

NATIONAL REPRESENTATIVE – INTERNATIONAL HYDROGRAPHIC ORGANIZATION – 2017/02/28 – Current

Italian Representative at the International Hydrographic Organization on behalf of the Italian Ministry of Defence (Italian Hydrographic Office). I have participated to:

- April 2018, Singapore, S100WG3;
- June 2018, Montecarlo, S101PT3;
- February 2019, Aalbog (Denmark), S100WG4 and Registry workshop;
- June 2019, Montecarlo, S101PT4;
- March 2020, Tauton (UK), S100WG5;
- February and May 2021 (VTC), S101PT6-7
- December 2022, Montecarlo, S100WG7
- November 2023, Singapore, S100WG8
- June 2024, Stockholm, S-101PT13
- November 2024, Genova, S100WG9
- September 2025, Bali, S100WG10

ADJUNCT PROFESSOR – UNIVERSITY OF PISA – 2019/09/30 – Current – LIVORNO, ITALY

I am responsible on behalf of the University of Pisa at the Department of Political Science and at the Naval Academy for the following courses:

- Integrated logistics (SECS-P/08) for the Master Degree in "Naval and Maritime Science" (Scienze Marittime e Navali) (AY 19/20, 20/21, 21/22, 25/26);
- Economics for the Bachelor Degree in "Naval and Maritime Science" (Scienze Marittime e Navali) (AY 22/23, AY 23/24)
- Maritime Security for the Master Degree in "Naval and Maritime Science" (Scienze Marittime e Navali) (AY 22/23)
- International Humanitarian Law for the Bachelor Degree in Administration and Management of the Sea" (Scienze del Governo e dell'Amministrazione del Mare) (AY 19/20) ;
- International Humanitarian Law for the Bachelor Degree in Naval Engineering (AY 19/20);
- International Humanitarian Law for the Bachelor Degree in Telecommunication Engineering (19/20).

ADJUNCT PROFESSOR – UNIVERSITY OF GENOA – 2021/08/31 – Current – GENOA, ITALY

Adjunct Professor for the "Electronic Cartography" course (Bachelor degree in Maritime Science and Technology (L/28) (AY 20/21, 21/22, 23/24, 24/25, 26/27).
Adjunct Professor for the "Electronic Cartography" course (Postgraduate 2^ level Master Degree in Marine Geomatics for Hydrography) (AY 21/22 - 22/23 -23/24, 25/26, 26/27);
Adjunct professor for the "Electronic Navigation" (ICAR/06) course (Bachelor degree in Maritime Science and Technology (L/28) (AY 21/22 - 22/23, 24/25, 26/27).

PROFESSOR "TRADITIONAL AND DIGITAL CARTOGRAPHY" – FONDAZIONE ITALIANA ACCADEMIA MARINA MERCANTILE – 2023/01/31 – 2023/05/31 – GENOVA, ITALY

NAVY OFFICER – ITALIAN MINISTRY OF DEFENCE - ITALIAN NAVY – 2009/09/13 – 2016/09/13 – LIVORNO, ITALY

I have been embarked on board the Italian Navy fleet as Public Affair Officer and Anti-submarine warfare officer.

CHIEF PUBLIC AFFAIR OFFICE/ MEDIA CELL PUBLIC INFORMATION STAFF OFFICER – ITALIAN MINISTRY OF DEFENCE – 2015/11/30 – 2016/03/14 – EUROPEAN UNION NAVAL FORCES FOR MEDITERRANEAN

During this period, I have been working onboard the Italian aircraft carrier Cavour as Public Information Officer. I was in charge of organizing all the media activity related to the EUNAVFOR MED mission. Under my responsibility, I had to manage other Public Affair Officers from Spain, German, Slovenia and UK working from other ships.

PUBLIC INFORMATION OFFICER AND CHIEF OF SONAR UNIT – ITALIAN NAVY – 2015/01/31 – 2015/10/31 – LA SPEZIA, ITALY

During this period I have worked on board an Italian Frigate. My first job occupation was in managing and organizing the Ship's Sonar eight people Unit and the related activities. As Public Information Officer, I have worked in direct contact with the Navy's Marketing Department.

EDUCATION AND TRAINING

2020/08/31 – 2024/11/28 Genova, Italy
PHD IN MARITIME SCIENCES AND TECHNOLOGIES (LOGISTIC AND TRANSPORTATION) University of Genova

Final grade Cum Laude | **Level in EQF** EQF level 8 | **Type of credits** ECTS | **Number of credits** 180

2018/09/30 – 2019/10/29 Genova, Italy
POSTGRADUATE PROGRAMME (MASTER 2° LIVELLO) SHIP AGENCY MANAGEMENT, FINANCE AND OPERATIONS University of Genova

Level in EQF EQF level 8 | **Type of credits** ECTS | **Number of credits** 60 |

Thesis The Ocean Infrastructure for shipping companies

2015/07/31 – 2018/06/30 Pisa, Italy
MASTER DEGREE IN STRATEGY, MANAGEMENT AND CONTROL University of Pisa

Final grade 110/110 cum laude | **Level in EQF** EQF level 7 | **Type of credits** ECTS | **Number of credits** 120 |

Thesis Supply Chain Management

2012/07/31 – 2014/06/30 Livorno, Italy
MASTER DEGREE IN MARITIME AND NAVAL SCIENCE University of Pisa – Naval Academy

Level in EQF EQF level 7 | **Type of credits** ECTS | **Number of credits** 120 |

Thesis The Total Support Management as a political tool for the Ministry of Defence

2009/07/31 – 2012/06/30 Livorno, Italy
BACHELOR DEGREE IN MARITIME AND NAVAL SCIENCE University of Pisa – Naval Academy

Level in EQF EQF level 6 | **Type of credits** ECTS | **Number of credits** 180 |

Thesis Electromagnetic compatibility on board Navy's ships

LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

PUBLICATIONS

2024

Investigating the influence of e-navigation and S-100 over the computation of the weather route.

WMU Journal of Maritime Affairs

2022

Evaluating the operational and economic impact of the introduction of S-100 and e-navigation within shipping companies

IFSPA 2022 Conference Abstract

2022

Investigating the introduction of e-navigation and S-100 into bridge related operations: the impact over seafarers.

WMU Journal of Maritime Affairs

2021

The influence of the electronic navigational charts over maritime services

Abstracts of the International Cartographic Association, vol. 3, pp. 228

CONFERENCES AND SEMINARS

2023/11/07 Genoa

HYDRO 2023

Presentation title: **Investigating the synergies between S-100 and the United Nations Sustainability Development Goals for the promotion of S-100-based products.**

2023/07/17 – 2023/07/21 Montreal

WORLD CONFERENCE ON TRANSPORT RESEARCH WCTR2023

Presentation title: **Investigating the application of route optimization algorithms (for weather routing) over e-navigation and S-100-based products**

2022/05/16 – 2022/05/20 Hong Kong (ONLINE)

INTERNATIONAL FORUM ON SHIPPONG, PORTS AND AIRPORTS - IFSPA2022

Presentation title: **Evaluating the operational and economic impact of the introduction of S-100 and e-navigation within shipping companies**

2021/12/17 Florence

INTERNATIONAL CARTOGRAPHIC CONFERENCE - ICC2021

Presentation title: **The influence of the electronic navigational charts over maritime services**

2021/09/22 Ferrara

REMTECH 2021

Presentation title: **S-100 IHO's new maritime standard**

Genova , 2026/06/19



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