

# Organisation for Joint Armament Co-operation Executive Administration

VACANCY NOTICE	
Post	A834 - GP/ASW PLATFORM ASSISTANT OFFICER
Grade	A3
Division	HORIZON Programme Division
Section	FREMM Technical Section
Management of Staff	0
Location	La Spezia, IT
Initial Contract Duration	3 years
Closing Date for Applications	14/10/2024
Start Date	01/01/2025
Interview Date	Week commencing on 04/11/2024

## 1. Background

The HORIZON (HRZ) Programme Division (PD) is in charge of the management of two different Programmes: The Hrz MLU Programme and the FREMM one.

The scope of the HORIZON Programme is the development, production and initial inservice support of the HORIZON ships Class Mid-Life Upgrade (MLU). The FR-IT HORIZON Class is composed of the following 4 vessels:

- 2 French Vessels:
  - Forbin (FOC);
  - o Chevalier Paul (FOS 1).
- 2 Italian Vessels:
  - Andrea Doria (FOC 2);
  - o Caio Duilio (FOS 2).

Besides, with a dedicated section, the PD is entitled of the management of development, production and In-Service Support of the European Multi-Mission Frigate (FREMM).

The FREMM Programme is broken down into four ship versions:

- Anti Sous-Marine (ASM) / Fregate de Defense Aerienne (FREDA) versions for FRANCE;
- General Purpose (GP) / Anti Submarine Warfare (ASW) versions for ITALY.

As of 01 January 2025, the French participation to the FREMM Programme will be completed and the Horizon PD will only managing the Italian counterpart to the Programme.

The HRZ PD is located in the Paris area and a Satellite is located in La Spezia (IT).

This post is based in La Spezia, IT.

## 2. Duties and Responsibilities

The post-holder will report to the GP/ASW PLATFORM OFFICER and will support them for the whole Platform activities in the following Design Areas and Systems:

- Design Areas:
  - Resistance and Power Prediction;
  - Hull and Structure;
  - Sea-keeping and Manoeuvrability;
  - Trim and Stability;
  - Damaged Stability;
  - General Arrangements.
- Systems:
  - Hull Structure;
  - Propulsion Plant:
    - energy generating system;
    - propulsion units;
    - transmission and propulsion systems;
    - propulsion support systems;
    - propulsion support systems (fuel and lube oil);
    - special purpose systems.
  - Electric Plant:
    - electric power;
    - power distribution systems;
    - lighting system;
    - power generation support systems;
    - special purpose systems:
  - Command And Surveillance:

- Command and Control Systems;
- Ship Management System;
- Fire fighting and Flooding control:
- Auxiliary Systems:
  - climate control;
  - sea water systems;
  - fresh water systems;
  - air, gas, and miscellaneous fluid systems;
  - ship control systems;
  - replenishment systems;
  - mechanical handling systems;
  - special purpose systems.
- Outfit and Furnishings.

Moreover, the post-holder will support the GP/ASW PLATFORM OFFICER for the following Transversal Aspect Contractual activities:

- Production Progress;
- Platform physical integration;
- Platform functional integration;
- Passive survivability: vulnerability and signatures (RCS, IR, acoustic, magnetic);
- Standards.

In the above areas the post holder will provide support to the GP/ASW Platform Officer in:

- monitoring the Production progress;
- monitoring the Industry activities "throughout the contract" (Working Groups, Technical meetings, Progress meetings, Contractual reviews...);
- co-ordinating and monitoring the acceptance for all contractual deliveries, in liaison with other sections and technical experts from the nations;
- establishing and maintain the technical compliance matrix for the programme;
- monitoring and collect evidence of technical compliance with the technical specification as defined in the contract;
- taking part in the preparation and negotiation of any new contract for technical and financial aspects;
- managing the up-date of technical and operational requirements, in liaison with the participating nations;
- monitoring the qualification/acceptance concerning the Platform systems;
- giving technical briefings and presentations during PC meetings or other formal meetings;
- verifying the conditions for payments related to Platform lots of the contract.

If necessary, they will undertake temporary additional tasks.

## 3. Key competences and skills required for the grade

(You must provide evidence of meeting these key competences and skills in your Application, Section 12).

- **CS 1** The ability to establish and maintain excellent working relationships at all levels in a multicultural context and with respect for diversity;
- **CS 2** Excellent interpersonal and team working skills with the ability to interact and communicate at all levels within OCCAR as well as with Nations;
- **CS 3** The ability to work in a changing, developing and demanding environment;
- **CS 4** The ability to implement clear, efficient and logical approaches to work, to manage assignments, objectives and time;
- **CS 5** The ability to use Computer and Information Technology (ICT) facilities and be able to demonstrate a good working knowledge of MS Office software.

## 4. Specialist knowledge and experience required for the post

(You must provide evidence of meeting these specialist requirements in your Application, Section 10 and 11).

#### 4.1 Essential:

- Former experience as Technical Engineer Platform System Officer on board of naval vessel, and a former significant experience in the area of ship's design or shipbuilding and ship maintenance (in the Platform System domain);
- **ES 2** Broad experience in trials/testing, acceptance and qualification procedures of complex PTF naval systems;
- **ES 3** Competencies and deep knowledge of all what is listed in the area of their duties and responsibilities, with specific focus on naval defence procurement and contract management;
- **ES 4** Technical competencies and deep knowledge of all what is listed in the area of their duties and responsibilities, with additional competencies as specified in the following:
  - Configuration Management
  - Maintenance Management
  - Obsolescence Management
- Proven experience in technical management including working with the customer governmental official technical and/or operational experts.

#### 4.2 Desirable:

**DS 1** Deep knowledge of FREMM Ships Combat System configuration;

- **DS 2** Good knowledge of the national and international standards for Quality Assurance and Quality Management Procedures;
- **DS 3** Experience in international programmes and co-operation activities;
- **DS 4** Deep knowledge of Risk Management principles and procedures.

## 5. Language Requirements

- ADVANCED level<sup>1</sup> of ENGLISH both oral and written.
- Additional knowledge of another OCCAR Member or Participating State's language will be considered as an asset.

## 6. Qualifications

A Master of Science<sup>2</sup> in Naval Architecture or Marine Engineering (mandatory).

#### 7. Security Clearance

Security clearance at OCCAR Secret level is required for this post.

## 8. Applications and Points of Contact

For further information regarding this Post, please contact:

Luigi Durante (Programme Manager)

Email: luigi.durante@occar.int

Applications for this Vacancy Notice should be submitted through the appropriate National Administrations.

Applicants who are **not** Ministry of Defence staff wishing to apply for this Post should email the completed application and supporting documentation to <a href="mailto:B010@occar.int">B009@occar.int</a>, B010@occar.int and B015@occar.int.

#### **OCCAR Privacy Statement:**

When applying for an OCCAR vacancy, it is necessary for OCCAR to collect and process personal data about you in order to assess and evaluate your suitability for the vacancy, and (if successful) to coordinate with relevant service providers in preparation of your appointment. For further information please visit our web-site: OCCAR Privacy Statement - <a href="http://www.occar.int/privacy-data-protection">http://www.occar.int/privacy-data-protection</a>.

<sup>&</sup>lt;sup>1</sup> The language levels can be found on the OCCAR website, www.occar.int Careers / Applying.

 $<sup>^{2}</sup>$  It is a University degree of five or six year second cycle (master's) degree (300 or 360 ECTS).