

Organisation for Joint Armament Co-operation Executive Administration

| VACANCY NOTICE | |
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| Post | A815 - GP/ASW COMBAT SYSTEM OFFICER |
| Grade | A4 |
| Division | HORIZON Programme Division |
| Section | FREMM Technical Section |
| Management of Staff | 1 |
| 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);
 - Chevalier Paul (FOS 1).
- 2 Italian Vessels:
 - Andrea Doria (FOC 2);
 - 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 GP/ASW Combat System Officer will report to the Programme Manager (PM) or to the Deputy Programme Manager (DPM), from which they are a national,

The post holder will be responsible of the following areas in the Combat System domain:

- Anti submarine warfare;
- Anti air warfare (in particular SAAM ESD and ILDS systems);
- Anti surface warfare;
- Communications;
- Combat Management system;
- Electronic Warfare;
- Internal Networking System;
- Navigation;
- Asymmetric warfare (Counter UAS);

and the following design transversal aspects and contractual activities:

- Production Progress;
- CS Physical Integration (CSPI);
- CS Functional integration (CSFI);
- Security;
- Software (SW);
- Radar Cross Section (RCS);
- Electro Magnetic Engineering (EME) and TEMPEST Regulations.

The post holder for the areas of their responsibility will:

- monitor the industry activities "through the contract" (working groups, technical meetings, progress meetings, contractual reviews...);
- give technical briefings and presentations during PC meetings or other formal meetings;

- provide the appointed staff with professional guidance, instructions and coordination;
- evaluate and harmonize new technical requirements relevant to possible improvements and new capabilities of the Combat System;
- manage, co-ordinate and monitor the acceptance for all contractual deliveries, in liaison with other sections and technical experts from the nations;
- establish and maintain the technical compliance matrix for the programme;
- monitor and collect evidence of technical compliance with the technical specification as defined in the contract;
- co-ordinate and monitor the provision and correct use by industry of Government Services and Furnished Equipment (GSFE) and Government Furnished Facilities (GFF) as defined in the contract;
- take part in the preparation and negotiation of any new contract for technical and financial aspects;
- manage the up-date of technical and operational requirements, in liaison with the participating nations;
- co-ordinate the actions of C/S integration platform;
- participate, consistently with the other sections, to the transversal activities for the part dealing with C/S;
- monitor transversal activities where C/S provides the main contribution;
- monitor the qualification/acceptance of C/S systems;
- verify the conditions for payments related to C/S lots of the contract;
- be responsible for the coordination of Nation/Industry for what concerns their field of work;
- evaluate the Engineering Change Proposals requested by the Nation and provided by Industry;
- support the Risk Officer in the management of the mitigation plans to take the risks related to the C/S activities.

If necessary, take temporary additional task:

- for common activities as required, jointly by the Programme Manager and the Deputy Programme Manager;
- for activities concerning only the Participating State from which they are a national, as required by the PM or DPM (the one who is also a national from the Participating state).

As far as La Spezia Satellite Office internal management is concerned, the post holder will coordinate with the GP/ASW Platform Officer (A808) the following duties:

- site support contract manager;
- health and safety delegated responsible;
- member of the Health and Safety Committee;
- Information Technology assistant.

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** Executive management skills and the ability to manage complex negotiations as well as dealing with difficult situations such as conflicts proven through results attained in performing jobs in this field for other national/international organisations;
- **CS 2** Excellent interpersonal, team working and leadership skills with the ability to interact sensitively, effectively and professionally with people from diverse cultural, educational and professional backgrounds;
- **CS 3** Conceptual thinking with the ability to analyse complex and wide ranging questions, issues and information, with a structured approach to the problem solving process, including providing recommended solutions and a proposed way forward;
- **CS 4** The ability to work in a changing, developing and demanding environment with the ability to orchestrate and implement clear, efficient and logical approaches to work, to manage time, assignments and objectives;
- **CS 5** The ability to use Computer and Information Technology (ICT) facilities, with a 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:
- **ES 1** Former experience as Technical Engineer Combat 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 Combat System domain);
- **ES 2** Broad experience in trials/testing, acceptance and qualification procedures of complex C/S 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.

- **ES 5** Proven experience in technical management including working with the customer governmental official technical and/or operational experts.
- 4.2 <u>Desirable:</u>
- **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 level¹ 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 Science² in Electronic or Telecommunication Engineering (mandatory).

7. Security Clearance

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

8. <u>Applications and Points of Contact</u>

For further information regarding this Post, please contact:

Luigi Durante (Programme Manager)

Email: <u>luigi.durante@occar.int</u>

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 <u>B009@occar.int</u>, <u>B010@occar.int</u> and <u>B015@occar.int</u>.

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 - http://www.occar.int/privacy-data-protection.

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

² It is a University degree of five or six year second cycle (master's) degree (300 or 360 ECTS).