

Organisation for Joint Armament Co-operation Executive Administration

VACANCY NOTICE	
Post	A816 – GP/ASW COMBAT SYSTEM OFFICER ASSISTANT
Grade	A3*
Division	HORIZON Programme Division
Section	Technical Section
Management of Staff	0
Location	La Spezia, IT
Initial Contract Duration	2 years and 5 months
Closing Date for Applications	02/05/2024
Start Date	01/08/2024
Interview Date	Week commencing on 27/05/2024

1. Background

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);
 - o Caio Duilio (FOS 2).

Besides, the HORIZON (HRZ) Programme Division (PD) is also, with a dedicated section, 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) / Frégate de Défense Aérienne (FREDA) versions for FRANCE;
- General Purpose (GP) / Anti Submarine Warfare (ASW) versions for ITALY.

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 Assistant is fully responsible for all the activities related to the FREMM Combat System domain.

The post holder will be in charge of all activities related to the productions and warranty period of the ships for the Combat System area; furthermore, the post holder will support the logistic section in the activities related to the management of the TLSM contract. According to the evolution of the FREMM Programme, the tasks/duties could be adjusted.

For the common FREMM programme activities regarding the C/S common subsystems (in particular ASW and EWS systems), the post holder shall be jointly responsible with the ASM/FREDA Combat System Officer in Paris and therefore both of them shall co-ordinate.

The post holder will deal with the following main areas falling in the Combat System domain linked to the FREMM Contract:

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

The GP/ASW Combat System Officer Assistant, for the areas of their competence will:

- Monitor the production progress;
- Monitor the Industry activities "throughout the contract" (Working Groups, Technical meetings, Progress meetings, Contractual reviews...);
- Monitor the acceptance for all contractual deliveries, in liaison with other sections and technical experts from the Nations;

- Provide technical support in establishing and maintaining the technical compliance matrix for the programme;
- Evaluate and harmonize new technical requirements relevant to possible improvements and new capabilities of the Combat System;
- Evaluate the Engineering Change Proposals requested by the Nation and provided by Industry;
- Provide cost assessment of the Engineering Change proposal approved by the Nation;
- Monitor and collect evidence of technical compliance with the technical specification as defined in the contract;
- Verify the conditions for payments related to Combat System lots of the contracts;
- 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;
- Provide technical support in the up-date of technical and operational requirements, in liaison with the participating Nations;
- Monitor transversal activities where CS provides the main contribution;
- Monitor the qualification/acceptance of CS systems;
- Co-ordinate the information flow with the PD site in Paris for what concerns the C/S domain.

For what concerns the Transversal Contractual activities, they will deal with the:

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

As far as ILS/ISS aspects are concerned, the post holder will support both the GP/ASW ILS/ISS Officer 1 and the GP/ASW ILS/ISS Officer 2 in:

 Monitoring the configuration management process during the production and inservice phases, focusing attention on obsolescence of systems in order to evaluate possible solutions for the Mid-life upgrade of Combat Systems sub-systems;

- Harmonising all activities of logistic nature with all activities of technical nature pertaining to each ship of the FREMM class;
- Verifying, in connection with the other Sections responsible for relevant subsystems, the improvement of the programme from the reliability, maintainability, and availability points of view, the safety of operations and the safety concerning the development and the implementation of logistic means;
- Organising meetings and preparing all relevant documents, as necessary, for all aspects of ILS/ISS & Combat Systems or technical requirement and contractual performance specifications.

If necessary, they will undertake temporary additional tasks:

- for common activities as required, jointly by the Programme Manager and the Deputy FREMM Programme Manager;
- for activities concerning only the Participating State from which they are a national, as required by the PM or Deputy FREMM Programme Manager (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 act as:

- PD site Designated Security Official (DSO);
- Information Technology Assistant;
- La Spezia site COMSEC Officer for National aspects.

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 relations 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 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, Sections 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 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 (in particular SAAM ESD and ILDS 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 defense 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 <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

An adequate knowledge¹ of at least two of the OCCAR languages (English, French, German and Italian), one of them being English.

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

6. Qualifications

A university degree² in Electronic or Telecommunication Engineering or equivalent educational level qualification in the activity directly related to the prescribed duties and responsibilities is required for this post.

7. Security Clearance

National 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 B009@occar.int, B010@occar.int and B010@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 - http://www.occar.int/privacy-data-protection.

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