



## VACANCY NOTICE

EGNOS-Africa Joint Programme Office (JPO)

### GNSS PROGRAMME MANAGER

#### Position Information:

<b>Post Title:</b>	GNSS Programme Manager	<b>Vacancy Notice Reference:</b>	2013/03/03/Programme Manager
		<b>Deadline for applications:</b>	28 April 2013
<b>Duty Station:</b>	Dakar, Senegal	<b>Date for entry on duty:</b>	1 <sup>st</sup> of October 2013
<b>Eligibility:</b>	African ACP Countries		

#### Job Description:

The European Geostationary Navigation Overlay System (EGNOS) has been available in Europe since October 1<sup>st</sup> 2009. EGNOS augments the GPS satellite navigation system and makes it suitable for safety critical applications such as flying aircraft or navigating ships through narrow channels.

The EGNOS-Africa Joint Programme Office has been created by the European Union to define the baseline and oversee the subsequent implementation phase for the specification and procurement of the development and deployment of GNSS/EGNOS in Africa targeting all types of applications with a particular attention given to aviation as a main driver.

The GNSS Programme Manager, under the supervision of the Director, will coordinate the activities within the EGNOS-Africa Joint Programme Office (JPO). He will interact with all the other JPO members' staff as well as with external organisations involved in the development and implementation of GNSS/EGNOS in Africa.

#### Key Activities:

Under the supervision of the JPO Director, the incumbent will:

- Be responsible for implementing the technical activities related to the GNSS services implementation road map (Please see Additional Information);
- Define and supervise the works of his/her technical team composed of 5 experts: 2 system experts, 1 GNSS aviation expert, 1 other application expert, 1 operation expert;
- Provide resolution for problems, maintain programme schedules and mitigate programme risks;
- Report periodically to the JPO Director on activities status as regard technical, financial and human matters.



## Qualifications and Experience:

### **Educational background:**

An advanced level university degree in an aviation-related field, or in other scientific or technical discipline.

### **Professional experience and knowledge:**

A minimum of 10 years of professional experience in the field of programme or project management preferably dealing with space or aviation matters.

Experience (at least 5 years) in managing a team of at least 5 people.

A good knowledge of GNSS key activities and applications.

### **Language skills:**

Good command of English and French with fluency in one language.

### **Competencies**

Technical skills: Knowledge of satellite navigation technology, experience and background in navigation systems.

Teamwork: ability to work with colleagues to achieve project goals and maintain harmonious working relationships in a multinational environment.

Leadership and Management: demonstrated ability to plan and guide the work of a technical team, to identify priorities and adjust them as required.

International Vision: awareness of the international regulations related to satellite based systems and to safety for systems development, deployment and operational implementation.

Communication: highly developed and persuasive communication skills; listening and presentation skills.

Personal attitudes: initiative and responsibility; concern for quality and efficiency; adaptability.

Personal values: integrity, loyalty, commitment and conscience; independence and confidence, respect for diversity.

## Conditions of Employment:

It should be noted that this post is to be filled for an initial period till 14 January 2015 with 6 months probationary period through the SAFIR project (please see additional information).

During the initial period, the Office is hosted within ASECNA premises, which will ensure all the administrative and legal tasks.

The type of employment contract may differ according to the status and nationality of the incumbent:



Status	Type of contract
Secondment from an administration or an organization	Contract with the administration or the organisation,
Nationality of an ASECNA Member state:	Direct contract with the individual,
Nationality of a non ASECNA Member State:	Contract through an umbrella company (“portage salarial”) which would employ the individual

As of the 15<sup>th</sup> of January 2015, the contracts will be amended or transferred to the new structure of the JPO if applicable.

### Remuneration:

A significant remuneration will be proposed depending on the experience of the incumbent and of the JPO salary policy to be aligned with the contract signed between ASECNA and the ACP Secretariat.

### Applications:

Applications must be submitted by **28 April 2013 (6:00 pm UT)** at the latest and sent simultaneously by e-mail to the 3 Experts of the SAFIR Project Implementation Team (PIT):

[oturcas@orange.fr](mailto:oturcas@orange.fr) ; [anne-laure.vogel@egis.fr](mailto:anne-laure.vogel@egis.fr); [ayinahug@asecna.org](mailto:ayinahug@asecna.org)

Application Forms are posted on the following websites:

[www.asecna.aero/rh\\_offres.php](http://www.asecna.aero/rh_offres.php)

[www.acp.int](http://www.acp.int)

Applications must include:

- data and information on the applicant
- a motivation letter (written in English and French)
- a signed statement accepting the selection procedure (*in particular if shortlisted to follow the training in Trieste in July 2013 without the certitude of being selected for the applied post*).

### Selection of candidates:

The selection and recruitment process is based on a clear and transparent procedure that has been developed by the SAFIR PIT and approved by the ACP Secretariat and the European Commission.

Based on the applications received, the PIT will process for a 1<sup>st</sup> short list of candidates that will be approved by the ACP Secretariat and the European Commission.



The approved candidates will then be contacted and invited for interviews in Dakar-Senegal by the PIT to better understand their personality and motivations, assess professional career and prospects, interest in the project, technical and interpersonal skills, evaluate their ability to complete the planned mission, evaluate their ability to speak and write in English and French.

After the interviews, the PIT will proceed with a second short list of 2 candidates, to be submitted again for approval to the ACP Secretariat and the European Commission.

**Then, the 2 approved candidates will be invited to follow a training session on GNSS programme management and on legal & regulatory issues. The training is delivered by the International Centre for Theoretical Physics (ICTP) in Trieste (Italy) during 3 weeks in July 2013.**

The cost of the training is covered by the SAFIR sister project “TREGA”<sup>1</sup> as well as air transport, meals and accommodation in the Guest house of ICTP in Trieste.

*Please note that at this stage the candidates are not recruited and that no salaries are given.*

At the end of the training, an examination concerning the subjects of the training will be organised by ICTP and will enable the PIT with the previous information collected on the candidate to finally select one candidate for the post.

Afterwards, the selected candidate or the relevant organisation shall be invited in Dakar in September for signing the employment contract with ASECNA represented by the PIT.

### **Additional Information:**

The EGNOS-Africa Joint Programme Office (JPO) is funded by the European Union through the 10<sup>th</sup> EDF intra-ACP envelope and implemented by the ACP Secretariat through the SAFIR (Satellite navigation services for African Region) project led by ASECNA (Agence pour la Sécurité de la Navigation Aérienne en Afrique et Madagascar) in consortium with Egis Avia, ESSP and Pildo Labs.

During the initial period (1/10/2013 – 14/01/2015), the incumbent, under the supervision of the SAFIR Project Implementation Team (PIT) Leader, of the JPO Director and in coordination with the 2 other Key Experts of the PIT, will ensure the following duties:

- Contribute to the elaboration of the GNSS Services Implementation Roadmap;
- Set-up and support with the PIT for the organisation of GNSS/EGNOS Working Sessions to address subjects such as: system performance, applications, safety, certification, liability, governance...
- Acts as a referent for the 5 experts of his/her technical team.

Particular case of South Africa:

---

<sup>1</sup> TRaining for EGnos in Africa



The SAFIR project is financed through the 10<sup>th</sup> EDF Intra-ACP envelope to which South Africa is not eligible. The cooperation with South Africa is financed by the general EC budget, i.e. the DCI (Development Cooperation Instrument).