



## JOB OFFER

[ESSP](#), a private company with 7 major European Air Navigation Service Providers as shareholders, manages the operation and supports the adoption of the European Satellite Based Augmentation System to GPS: [EGNOS](#).

**ESSP Corporate Video:** <https://www.youtube.com/watch?v=ojO8TAitQoc>

The adoption of this service is rapidly growing given it allows correcting the GPS signal and offers enhanced features with accurate positioning and integrity within safety-of-life services context such as public transportation.

**ESSP Website:** <https://www.essp-sas.eu/careers/>

ESSP recruits a:

## PROCEDURES & OPERATIONS ENGINEER - (F/M)

We are looking for a **Procedures & Operations Engineer** to maintain and develop the EGNOS operational and maintenance concept. If you have **proficiency in operations domain**, then this position is for you!

**Your main responsibilities/activities will be:**

### **Operational products management**

Maintenance and implementation of the management process of documentation media for EGNOS operations:

- Participating to the review of the successive versions of the relevant industrial documentation, mainly the Library of EGNOS Operations for operations and maintenance;
- Implementation of modifications to the operational concept of a new version of the EGNOS system.
- Update ESSP operational concept and the operational products; (composed of operation and maintenance documentary baselines);
- Getting regulation authority acceptance for the entry into service of the new products;
- Configuration management of all operational documentation and delivery to end users;
- Monitoring Observation Reports (OR) submitted by users, may lead to modifications;
- If necessary, drafts TOI (Temporary Operational Instruction) to work around system malfunctions or to correct an implementation of the operational concept.

Provide the support of a control centre for carrying out the activities of practical tests:

- Overview and detailed explanation of the proposed modifications to baselines to anticipate if their presentation through training;
- Draft simple training modules for the correction of OR or setting up an operational workaround.

### **Qualification**

Maintenance and implementation of EGNOS operator qualification process:

- Identify qualification needs of various EGNOS system operators, in line with technical and regulatory requirements;
- Draw up qualification plans for each qualification campaign (tests, resources, means, schedule);
- Coordinate execution of tests with operations team, control centres and hosts of EGNOS subsystems;
- Organise and execute qualification campaigns in a practical manner;
- Ensure and justify the proper qualification of the various EGNOS operators to the EASA authority.



### **Project contributions and evolution**

- You may participate to call for tenders (out of EGNOS operations);
- Implementation of operations, and contribution to the operations of future systems operated by ESSP;
- Preparation for the major evolution of the system to V3 (getting familiar with the new tools, setting up new rules and methods, managing the transition);
- Responsibility of the production of the operational products for the evolution of the system to V3;
- Participation to communication actions around the team's activity as needed.

### **PROFILE:**

#### **The following skills will be assessed in your application:**

- Rigor, Ability to work in team and good relational skills
- Spirit of initiative and autonomy
- Able to synthesize, global vision of a system and its constraints
- Capacity to assume responsibilities
- Knowledge of **complex systems operations**
- Experience of **projects in an international (European)** context would be interesting
- Skills in operating Microsoft software (Word, Excel, Powerpoint, etc.).

### **JOB REQUIREMENTS:**

**Language:** English (B2) – CEFR

**Engineering degree or equivalent**

Available for punctual travels in Europe

Subject exceptionally to constraints of minimum presence during normal vacation periods (July/August, Christmas, February, Easter)

#### **Human Resources information:**

- 1<sup>st</sup> interview is held by **the direct manager** of the position you applied for (technical interview)
- 2<sup>nd</sup> interview is held by **HR department**

Element of package of remuneration:

- **Variable:** bonuses based on objectives
- **Profit-sharing**
- **Teleworking:** up to 2 days/week
- **Tickets Restaurant** (card)
- **Family Health insurance**
- **Sustainable Mobility Package:** Home/Office travels reimbursement if car sharing or bicycling

Please send your application file only by e-mail to the following address: [recrut@essp-sas.eu](mailto:recrut@essp-sas.eu)

**Job Location:** Toulouse (France)

**Type of Contract:** Full time / Permanent

**ESSP is committed to cultural diversity, gender equality and the employment of disabled workers.**