

VACANCY NOTICE - TEMPORARY STAFF

Reference number: RCT-2018-00034

Information Management Officer (Earth Observation Planning Expert) in the Information Fusion Centre

Post (business title):	Information Management Officer (Earth Observation Planning Expert) <i>(a reserve list to be created for 1 post to be filled)</i>
Sector/Unit/Division:	Information Fusion Centre / Situational Awareness and Monitoring Division
Function group / Grade / Post title:	Temporary staff, AD5, Administrator
Grade for inter-agency mobility ¹ :	AD5
Grade bracket for internal mobility ¹ :	AD5 - AD7
Location:	Warsaw, Poland
Starting date:	May 2019 (desired)
Level of Security Clearance:	CONFIDENTIEL UE/EU CONFIDENTIAL
Closing date for applications	<u>Extended to (MIDDAY) 28 March 2019 at 12:00 h , Warsaw local time²</u>

1. BACKGROUND

The European Border and Coast Guard Agency (Frontex) has been established under Regulation (EU) 2016/1624 of 14 September 2016. The agency was created on the foundations of the European Agency for the Management of Operational Cooperation at the External Borders of the Member States of the European Union (established under Council Regulation (EC) No 2007/2004), which has been coordinating operational activities at the EU external border since 2005.

Frontex is located in Warsaw, Poland and is in the process of significantly increasing the size of its staff from the current number of more than 650 to become the largest EU Agency.

The Agency's key tasks include:

- Operational and technical assistance to the EU member states at their external borders by coordinating joint border control operations including deployment of vessels, aircraft and other equipment and border and coast guards from EU countries;
- Coordination of border surveillance and law enforcement activities being part of maritime security in cooperation with national authorities and EU agencies such as Europol, EMSA and EFCA;
- Situation monitoring of EU's external borders and risk analysis of all aspects of border and coast guard management, including assessment of the EU Member States' border control authorities' ability to face migratory pressure and different challenges at their external borders;
- Assisting Member States in returning nationals of non-EU countries who do not have the right to remain on the territory of the EU;

¹ For all existing EU temporary staff 2(f) applicants for whom Article 55 the Conditions of Employment of Other Servants of the European Union (CEOS) is applicable.

² Date of publication: 14 February 2019. Extended on 13 March 2019.

- Development of training programmes for European border and coast guards;
- Monitoring new technological developments in the field of border control and acting as an interface between research institutions, industry and national border and coast guard authorities;
- Cooperation with EU and international organisations in the area of border and coast guard management, security, and prevention of cross-border crime (including terrorism);
- Assist non-EU countries in the context of technical and operational cooperation on border management including return of non-EU nationals, in the framework of the EU external relations policy.

For more information, please refer to our website: <http://www.frontex.europa.eu>.

2. INFORMATION FUSION CENTRE

The Information Fusion Centre (IFC), together with the Business Management and Development Office (BMD) supports the Situational Awareness and Monitoring Division (SAM), which also consists of the following Units: (i) Frontex Situation Centre (FSC), (ii) Risk Analysis (RAU), and (iii) Vulnerability Assessment (VAU). SAM is a key component of Integrated Border Management, thus enabling its implementation EU-wide by Frontex and by the national authorities of Member States forming the European Border and Coast Guard. SAM is therefore oriented towards operational actors and contributes by fulfilling their information and intelligence needs. The Division drives operational responses to challenges at the EU's external borders and supports decision-making on EU border management and border security, in particular when assessing Member States vulnerabilities. The Division is also increasingly working on its maritime dimension in line with the development of Coast Guard functions entrusted to the Agency. It mobilises and fuses a wide range of sources of information from human intelligence, patrolling activities, aerial surveillance and satellite imagery.

Within the Division, the IFC is a provider of up-to-date, reliable and innovative information services and knowledge and technology driven capabilities in support of SAM business units and partners. Its information services and capabilities are based on the fusion of a wide range of data amongst which earth observation data, vessel data and data from Frontex operational activities. The fusion results in the provision of mapping visualisation services, business intelligence, operational data sets and dashboards, and contributes to the planning of follow-up surveillance activities (European Fusion Services including multi-purpose aerial surveillance), which is executed in the Frontex Situation Centre.

A Service Desk responds on a timely basis to requests for fusion services and risk analysis products coming from internal and external stakeholders.

Main Tasks

- a) designing, ensuring transition and providing Eurosur/Copernicus Fusion Services;
- b) managing data at the level of the Division including data processing, reporting and quality assurance;
- c) providing data analytics and preparing statistics;
- d) developing business intelligence;
- e) processing data from Geographical Information and Statistical Analysis Systems;
- f) managing, coordinating and implementing the Copernicus programme delegation agreement;
- g) acting as a service desk single point of contact for responding to requests for fusion and information capability services and analytical products.

3. DUTIES AND RESPONSIBILITIES LINKED TO THE POST

Reporting to the Head of the Information Fusion Centre, the main duties related to this post are:

- Designing and developing the Frontex Earth Observation Platform (including advising on emerging Earth Observation technologies);
- Designing of Earth Observation related services (including planning of satellite image acquisitions, processes, related Earth Observation contracts);
- Managing the Frontex quota under the Copernicus Space Data Access System;
- Preparing acquisition plans based on user needs;
- Managing satellite data supply contracts;
- Designing and implementing related processes.

4. QUALIFICATIONS AND EXPERIENCE REQUIRED

4.1. Eligibility criteria (for external applicants³)

To be eligible, an applicant shall:

- a. Possess a level of education which corresponds to **completed university studies of at least three years** attested by a diploma.
Only qualifications that have been awarded in EU Member States or that are subject to the equivalence certificates issued by the authorities in EU Member States shall be taken into consideration.
Only the required education will be taken into account.
- b. Produce evidence of thorough knowledge of one of the languages of the European Union and of satisfactory knowledge of another language of the European Union to the extent necessary for the performance of the duties (Common European Framework of Reference for Languages: B2 level);
- c. Be a citizen of one of the Member States of the European Union or the Schengen Associated Countries and enjoy full rights as its citizen;
- d. Have fulfilled any obligations imposed on him/her by the laws of the country of citizenship concerning military service.

Additionally, in order to be engaged, the appointed applicant shall:

- e. Produce the appropriate character references as to his/her suitability for the performance of duties (a criminal record certificate or equivalent certificate, not older than six months) and a declaration in relation to interests that might be considered prejudicial to his/her independence;
- f. Be physically fit to perform the duties⁴;
- g. For reasons related to the Frontex working requirements, be available at short notice for the job.

4.2. Selection criteria

Suitability of applicants will be assessed against the following criteria in different steps of the selection procedure. Certain criteria will be assessed/scored only for shortlisted applicants during interviews (and or tests):

4.2.1. Professional competences

1. Excellent knowledge of Earth Observation satellite missions and tasking;
2. Excellent knowledge of remote sensing concepts and techniques;
3. Knowledge of automated feature extraction;
4. Experience in requirements specification and development;
5. Earth observation data processing and modelling;
6. Experience in database management (SQL Server) and SQL language.

Besides, the following attributes would be considered advantageous:

7. Knowledge of Unified Modeling Language (UML);
8. Excellent knowledge of Python scripting;
9. Experience in agile software development frameworks (e.g. SCRUM methodology);
10. Knowledge of the EU Copernicus programme and the Copernicus Space Component Data Access system (CSCDA);
11. Knowledge of swath planner software.

³ For all existing EU temporary staff 2(f) applicants (interested in an internal or an inter-agency mobility for whom Article 55 the Conditions of Employment of Other Servants of the European Union (CEOS) is applicable) the eligibility criteria are defined in Article 12(2) of the CEOS.

⁴ Before the engagement, the successful applicant shall be medically examined by the EU medical service to fulfil the requirement of Article 13 of Conditions of Employment of Other Servants of the European Communities (OJ L 56, 4.3.1968, p. 10), as lastly amended.

Personal qualities and competences

12. Very good communication skills in English, both verbally and in writing;
13. Strong analytical skills, combined with a high level of initiative and creativity;
14. Ability to cooperate smoothly in a multicultural environment and to liaise effectively with internal and external stakeholders;
15. Ability to organize and manage heavy workloads, including the ability to cope with stress in relation to demanding tasks and time pressure;
16. Very high level of commitment, constructive, positive and service oriented attitude.

5. INDEPENDENCE AND DECLARATION OF INTEREST

The selected applicant(s) will be required to make a declaration of commitment to act independently in Frontex' interest and to make a declaration in relation to interests that might be considered prejudicial to his/her independence.

6. EQUAL OPPORTUNITIES

Frontex applies an equal opportunities policy and accepts applications without distinction on grounds of age, race, political, philosophical or religious conviction, sex or sexual orientation and regardless of disabilities, marital status or family situation.

7. SELECTION PROCEDURE

The selection procedure includes the following steps:

- After registration, each application is checked in order to verify whether it meets the eligibility criteria;
- All the eligible applications are evaluated by an appointed Selection Committee based on a combination of certain selection criteria defined in the vacancy notice (some criteria will be assessed/scored only for shortlisted applicants during interviews and/or tests). Certain selection criteria may be assessed/scored jointly and some criteria may be assessed/scored in two or more steps of the selection procedure;
- The most-qualified applicants who obtain the highest number of points within the application evaluation and who are matching best the evaluated selection criteria will be shortlisted and invited for a competency test and an interview; the names of the members of the Selection Committee will be disclosed to the applicants invited for the test and interview;
- The test and interview will be conducted in English;
- During the interviews and tests, the Selection Committee will examine the profiles of shortlisted applicants and assess their relevancy for the post in question. Certain selection criteria may be assessed/scored jointly and some criteria may be assessed/scored in two or more steps of the selection procedure;
- Applicants invited to the test and interview will be requested to present, on the day of the interview or test, originals of their diploma(s) and evidence of their professional experience clearly indicating the starting, finishing dates and scope of work and workload;
- As a result of the interview and test, the Selection Committee will recommend the most suitable applicant(s) for the post in question to the Executive Director of Frontex. An additional interview with another relevant manager may be arranged before the Executive Director takes the final decision. Non-recruited and suitable applicants will be proposed for a reserve list, which may also be used to fill similar vacant posts depending on the needs of Frontex. This reserve list will be valid for 2 years (the validity period may be extended). Each interviewed applicant will be notified in writing whether he/she has been placed on the reserve list. Applicants should note that the placement on the reserve list does not guarantee an employment offer.

The work and deliberations of the Selection Committee are strictly confidential and any contact of an applicant with its members is absolutely forbidden.

8. APPOINTMENT AND CONDITIONS OF EMPLOYMENT

The most successful applicant will be selected and appointed by the Executive Director of Frontex.

The successful external applicant will be engaged as temporary staff pursuant to Article 2(f) of the Conditions of Employment of Other Servants of the European Communities (CEOS). The temporary post in question is placed in the following function group and grade: AD5⁵. This is a non-managerial position.

The staff member's remuneration consists of a basic salary and allowances. The staff member may be entitled to various allowances, in particular to an expatriation (16 % of basic gross salary) or to a foreign residence allowance (4 % of basic gross salary) - depending on particular situation, and to family allowances (depending on personal situation) such as household allowance, dependent child allowance, pre-school allowance, education allowance.

The final net calculation (amount payable) is as follows:

Function group, grade and step	AD5 Step 1	AD5 Step 2
1. Basic net/payable salary (after all deductions, contributions and taxes are applied)	2 601 EUR 11 349 PLN	2 699 EUR 11 774 PLN
2. Other possible monthly entitlements/allowances, depending on the personal situation of the candidate (expressed as gross amount weighted by 68.6 correction coefficient applicable for Poland):		
a. Household allowance	194 EUR 848 PLN	197 EUR 860 PLN
b. Expatriation allowance	525 - 692 EUR 2 293 - 3 018 PLN	548 - 714 EUR 2 389 - 3 116 PLN
c. Dependent child allowances for each child	281 EUR 1 227 PLN	281 EUR 1 227 PLN
d. Preschool allowance	69 EUR 300 PLN	69 EUR 300 PLN
e. Education allowance for each child up to	382 EUR 1 666 PLN	382 EUR 1 666 PLN

The remuneration is expressed in EUR, after the compulsory deductions set out in the Staff Regulations or in any implementing regulations is weighted by the correction coefficient for Poland (currently 68.6). It can be paid either in EUR or in PLN according to a fixed exchange rate (currently 4.3631 PLN/EUR).

The remuneration of the staff members, the correction coefficient and the exchange rate are updated annually before the end of each year, with retroactive effect from 1 July, in accordance with Annex XI of the Staff Regulations.

Staff pays an EU tax at source and deductions are also made for medical insurance, pension and unemployment insurance. Salaries are exempt from national taxes. The rate of the solidarity levy is 6 %.

The headquarters agreement with the Polish authorities is effective as of 1 November 2017. Under this agreement the Polish authorities will provide the following main benefits to Frontex expatriate staff:

(a) a reimbursement of tuition cost of each dependent child (as from the age of 2.5 years) attending a school (up to and including secondary school) on Polish territory up to a limit of 35 000 PLN per school year;

(b) limited 12 months' period of reimbursement of VAT on purchases of main household effects to assist a newcomer to settle in Warsaw;

(c) a reimbursement of VAT on a purchase of a private car (this entitlement is renewable after 36 months).

Additionally, this agreement foresees that (an accredited) European School will be set-up in Warsaw in the future to allow dependent children of all Frontex staff (including Polish nationals) to attend a (tuition-free) European-type multilingual education.

⁵ Specific conditions about grading are defined on the title page of the Vacancy Notice. For existing EU temporary staff 2(f) from other EU bodies interested in an inter-agency mobility and internal applicants, the classification in grade and step should be established in line with Article 55 of the CEOS.

Staff is entitled to annual leave of two working days per each complete calendar month of service. On top of that, staff is entitled to a number of additional days of leave depending on the grade, age and distance from the place of origin. In addition, there are on average 18 public holidays per year. Special leave is granted for certain circumstances such as marriage, birth or adoption of a child, etc.

Frontex being a knowledge based organization acknowledges the importance of training provided to its staff. Frontex provides general and technical nature training as well as professional development opportunities that are discussed annually during the staff performance appraisal.

Throughout the period of service staff is a member of the EU pension scheme. The pension is granted after completing a minimum of 10 years' service and after reaching the pensionable age of 66 years. The pensionable age for staff recruited before 1 January 2014 varies between 60 and 65 years. Pension rights acquired in one or more national schemes before starting to work at Frontex may be transferred into the EU pension system.

Staff is covered 24/7 and worldwide by the Joint Sickness Insurance Scheme (JSIS). Staff is insured against sickness, the risk of occupational disease and accident as well as entitled under certain conditions to a monthly unemployment allowance, the right to receive payment of invalidity allowance and travel insurance.

For further information on working conditions please refer to the Staff Regulations and the CEOS.

A contract of employment will be offered for a period of five years, with a probationary period of nine months. The contract may be renewed.

Frontex requires selected applicants to sensitive posts to undergo a security screening procedure and obtain a positive national opinion or respective personal security clearance. The level of the latter depends on the specific post. For this post, the required level of clearance is **CONFIDENTIEL UE/EU CONFIDENTIAL**. Applicants who currently hold a valid security clearance at the above-mentioned level (or higher) may not need to obtain a new one, pending confirmation from their respective National Security Authority. They shall provide Frontex with a security clearance certificate specifying the issuing authority, level and date of expiry. In case the validity of the security clearance expires within six months, a renewal procedure shall be initiated expeditiously. In case selected applicants do not currently hold a valid and positive security clearance at the above-mentioned level, Frontex will request such from the National Security Authority of the applicants' state of citizenship. In case of a failure to obtain the required security clearance certificate or if the National Security Agency issues a negative opinion at the above-mentioned level after the signature of the contract of employment Frontex has the right to terminate the contract of employment.

9. PROTECTION OF PERSONAL DATA

Frontex ensures that applicants' personal data are processed in accordance with Regulation (EC) No 45/2001 of the European Parliament and of the Council of 18 December 2000 on the protection of individuals with regard to the processing of personal data by the European Union institutions and bodies and on the free movement of such data (12.1.2001, OJ, L 8). Please note that Frontex will not return applications to applicants. This is due, in particular, to the confidentiality and security of such data.

The legal basis for the selection procedures of temporary staff are defined in the CEOS⁶.

The purpose of processing personal data is to enable carry-out selection procedures.

The selection procedure is conducted under the responsibility of the Human Resources Sector of the Human Resources and Security Unit, within the Corporate Governance of Frontex (HR Sector). The controller for personal data protection purposes is the Head of HR Sector.

The information provided by applicants will be accessible to strictly limited number of staff in Human Resources, to the Selection Committee members and to Frontex management. If necessary it will be provided to the staff of Legal and Procurement Unit or to respective experts in ICT (in case of technical issues with the application).

Processing begins on the date of receipt of the application. Data storage policy is as follows:

- For applications received from not-selected applicants: the data are filed and stored in archives for **2 years and after this time the data are destroyed**;
- For applicants placed on a reserve list but not recruited: the data are kept for the period of validity of **the reserve list + 1 year and after this time the data are destroyed**;

⁶ In particular the provisions governing conditions of engagement in Title II, Chapter 3.

- For recruited applicants: the data are kept for a period of **10 years** after the termination of employment or as of the last pension payment **and** after this time the data are destroyed.

All applicants may exercise their right of access to and right to rectify personal data. In case of identification data, applicants can rectify those data at any time during the procedure. In the case of data related to the eligibility or selection criteria, the right of rectification can only be exercised by submitting/uploading a new application and it cannot be exercised after the closing date for submission of applications.

Should an applicant have any query concerning the processing of his/her personal data and has substantiated request, he/she shall address them to the HR Sector at jobs@frontex.europa.eu.

Applicants may have recourse at any time to the European Data Protection Supervisor (edps@edps.europa.eu).

10. APPEAL PROCEDURE

If an applicant considers that he/she has been adversely affected by a particular decision he/she can lodge a complaint under Article 90(2) of the Staff Regulations at the following address:

Frontex
Human Resources Sector
Plac Europejski 6
00-844 Warsaw
Poland

The complaint must be lodged within 3 months. The time limit for initiating this type of procedure starts to run from the time the selection procedure for this post is declared as closed on the Frontex webpage (<http://www.frontex.europa.eu>).

Applicants also have a possibility to complain to the European Ombudsman. Please note that complaints made to the European Ombudsman have no effect on the time period laid down in Article 91 of the Staff Regulations. Note also, that under Article 2(4) of the general conditions governing the performance of the Ombudsman's duties, any complaint lodged with the Ombudsman must be preceded by the appropriate administrative approaches to the institutions and bodies concerned.

11. APPLICATION PROCEDURE

Note: It is required to upload the digital application form saved in its original electronic dynamic PDF format (not scanned). Do not use any e-mail communication to submit your application (for exceptional circumstances see point 6 below) - such an application will be automatically disregarded and will not be recorded and further processed.

Frontex Application Form is to be downloaded (as a dynamic PDF form) from Frontex website under the link provided next to the Reference Number of the post/position. This digital application form is specifically created only for this selection procedure (and shall not be reused for another procedure).

The Frontex Application Form must:

1. Be opened in a PDF reader in a MS Windows equipped computer - the recommended version of the PDF reader is Adobe Acrobat Reader DC (*version 2017.009.20044*. You may download a free version here: <https://get.adobe.com/uk/reader/>).
2. **Not be manipulated or altered.** The form is digitally signed and protected against any manipulation or changes. Therefore, applicants shall not try to manipulate and/or alter it - in such a case the digital signature will disappear and the application form will become invalid for subsequent processing resulting in an automatic rejection of such submission.
3. Be completed in English. Fields, where you may enter your input, are highlighted in light blue colour. Fields marked with an asterisk (*) indicate a required input. You should be concise, the space for your input is limited by the size of the text boxes.
4. Be saved and named as follows: 'SURNAME_RCT-2018-00034'.
5. **Be submitted to Frontex - after saving - by uploading it to this URL link:**

<https://microsite.frontex.europa.eu/en/recruitments/RCT-2018-00034>

6. In case you have technical issues with filling/saving/uploading your electronic application form, you may write to us (in advance of the closing date for submission of applications) at jobs@frontex.europa.eu.

In case you submit more than one application for this procedure, Frontex will only assess the latest one and will automatically disregard all your previous applications.

If at any stage of the selection procedure it is established that any of the requested information provided by an applicant is false or misleading, the applicant in question will be disqualified.

Applicants shortlisted for an interview will be requested to supply documentary evidence in support of the statements made in the application. Do not, however, attach any supporting or supplementary documentation with your application until you have been asked to do so by Frontex.

Incomplete applications, applications uploaded after the deadline, sent by e-mail or applications using inappropriate or altered/manipulated application forms will be automatically disregarded by the system and will **not** be processed further.

Due to the large volume of applications, Frontex regrets that only applicants invited for the test and interview will be notified about the outcomes. The status of the recruitment procedure is to be found on Frontex website.

Due to high volume of selection procedures handled by Frontex, the period between the closing date for the submission of applications and the final shortlisting of applicants for an interview may take more than two months.

The closing date (and time) for the submission of applications is provided on the title page of the Vacancy Notice.

Please keep a copy of the automatically generated submission code that proves that you have submitted/uploaded your application to Frontex.

Applicants are strongly recommended not to wait until the last day to submit their applications.

Frontex cannot be held responsible for any last-minute malfunction due to an overload of the system or for other technical issues applicants may eventually encounter in the very last moment before the deadline.