



EUROPEAN COMMISSION

JOINT RESEARCH CENTRE

2022-IPR-C4-FGIV-019830

**FG IV - Project Manager – Vehicle Market
Surveillance activity**

POSITION FOR:

Member of the contract staff FGIV – art. 3b of the Conditions of Employment of Other Servants

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1962R0031:20110101:EN:PDF>

WE ARE:

As the science and knowledge service of the Commission, the mission of DG Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <https://ec.europa.eu/jrc/>

The current vacancy is in the Sustainable Transport Unit of the Directorate for Energy, Transport and Climate.

The Sustainable Transport Unit supports the development and implementation of European policy and legislation on motor vehicle.

In particular, the Unit is supporting the EC in the implementation of the European Regulation on the type approval and market surveillance of motor vehicles, their trailers, and of systems, components and separate technical units. The units also support institutional activity on research on motor vehicles to improve the knowledge on the performance and the limits of safety systems and to provide input to policy makers to improve existing legislation and to develop new ones to both increase the competitiveness of the Industry and enhance consumer protection.

WE PROPOSE:

A multidisciplinary team is being established to carry out the market surveillance and research tasks foreseen by Regulation 2018/858 and the Unit strategy. This Contract Agent position will be part of this team.

The selected candidate will contribute to these tasks by managing and following the experimental campaigns having the objective of monitoring the latest models of vehicles and components to check their compliance with the current vehicle safety legislation. In particular the tasks will focus on supporting the preparation of test campaigns also through contact with external stakeholders, the definition of test protocols, the execution of the tests, the analysis of the test data and the drafting the test report. The conception and realisation of research experimental campaigns as well as the contributions to reports and scientific publications are an integral part of the required tasks. The job requires frequent missions outside the place of employment

WE LOOK FOR:

The ideal candidate shall have completed university studies in mechanical engineering or in a similar field.

A Ph.D or at least 5 years of research or testing experience in vehicle safety after the first degree giving access to doctoral studies, is an advantage.

Knowledge of different data collection and analysis techniques as well as of software typically used for vehicle safety parameters measuring and for test results, assessment is an asset.

Deep knowledge of vehicle technologies including Advanced Driver Assistant Systems (ADAS) and vehicle safety legislation as well as the use of testing equipment would be desirable.

We look for a candidate with a strong interest in transport and motor vehicles who will have a very good aptitude at taking initiative, developing new concepts and excellent capacity to integrate and work

in an existing team. Capacity to maintain confidentiality, communicate in a clear and concise manner together with strong problem solving capabilities are an essential asset to the job.

Good knowledge of spoken and written English (minimum B2 level) is required.

INDICATIVE CONTRACT'S DURATION:

36 months initial contract with possible renewals up to maximum 6 years.

PLACE OF WORK:

Ispra (IT)

RULES AND ELIGIBILITY:

Candidates for this contract agent post shall:

– (i) have passed a valid EPSO CAST selection procedure;

or

– (ii) be registered in the EPSO Permanent CAST https://epso.europa.eu/documents/2240_en

or

- (iii) be registered in the specialised call for researchers <https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-iv-researchers> (used mainly by the JRC).

With a valid application number to one of the above, you may then apply for this specific vacancy at JRC through: <http://recruitment.jrc.ec.europa.eu/?type=AX>.

RECRUITMENT POLICY:

The JRC

- Cultivates a workplace based on respect for other people and the environment.
- Embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.