

# Joint Action on HARmonized Products 2022

## JAHARP2022

### JAHARP2022-03 Work Package 3 - Chainsaws

# Project Bulletin

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#### **DISCLAIMER**

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## Introduction

This project bulletin is intended for potential experts who are interested in providing technical expertise and support in the implementation of one of the work streams of the EU-co-funded JAHARP2022-03 on Chainsaws.

We are seeking experts with both a solid track record in applying and understanding the EU legislation on product safety and compliance for several sectors but also with project management skills acquired in international projects.

### Background of the JAHARP2022 projects

The European Innovation Council and SMEs Executive Agency (EISMEA) launched two calls for proposals with the titles “Support to joint enforcement actions - non-compliant products and implementation of Regulation (EU) 2019/1020” and “Support to joint enforcement activities”, respectively<sup>1</sup>. The calls were launched in the field of Market Surveillance under the Internal Market, Standardisation, Consumers and other financial services end-users’ part of the Single Market Programme.

The objective of these calls is increasing the effectiveness of EU Market Surveillance activities by keeping non-compliant products outside the Single Market, supporting the implementation of the new Market Surveillance Regulation (EU) 2019/1020 and favouring the development of other emerging areas of interest, such as neighbouring legislation sharing and exploring best practices.

PROSAFE together with the involved Market Surveillance Authorities (MSAs) prepared and submitted a total of five proposals that were awarded. The contracts have a starting date in April and June 2023. We are now relaunching the invitation to tender for consultancy services for Work Package (WP) 3 of JAHARP2022-03 on Chainsaws as the first procurement round did not lead to contract award.

### The consortium

PROSAFE created a pan-European consortium comprising 25 Market Surveillance Authorities (MSAs) from the 16 following countries: Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Finland, Germany, Ireland, Italy, Latvia, the Netherlands, Portugal, Romania, Spain, Sweden.

The MSAs will be working towards enhancing market surveillance, strengthening cooperation, sharing and creating best practices, exploiting synergies in product testing and improving compliance with legislation and safety of the users of the products in question.

### The projects

The five projects have a duration of 2 years (24 months) each. Therefore, each project consists of 2 WPs - except for the project on asbestos in brakes, where there are no other WPs. The effort required to fulfil the task of the technical facilitator is estimated around 2 to 2.5 person-months spread across two years for the product activities and 1 person-month for the horizontal projects. this effort is spread over two years.

10% of the funding will come from the Market Surveillance Authorities and 90% of funding from the European Commission (EC). This will cover the actual costs of the action, including the costs incurred by MSAs during the implementation of the projects, such as the purchase, transport, and testing of samples,

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<sup>1</sup> Calls for proposals SMP-IMA-2021-2-JA-2731-12302 and SMP-IMA-2021-3-JA-2731-12302, [https://eisma.ec.europa.eu/funding-opportunities/calls-proposals/support-joint-enforcement-actions-non-compliant-products-and-implementation-regulation-eu-20191020\\_en](https://eisma.ec.europa.eu/funding-opportunities/calls-proposals/support-joint-enforcement-actions-non-compliant-products-and-implementation-regulation-eu-20191020_en) and [https://eisma.ec.europa.eu/funding-opportunities/calls-proposals/support-joint-enforcement-activities\\_en](https://eisma.ec.europa.eu/funding-opportunities/calls-proposals/support-joint-enforcement-activities_en), respectively.

attendance to meetings and/or training events (physical or webinars), technical expertise, building of tools and guidelines to support market surveillance project management.

**Of the five projects selected for funding, the third is:**

**Project 3 - JAHARP2022-03 (MACH)**

- **Work Package 3 on Chainsaws** [start date 01 April 2023, end date 31 March 2025]

**Responsibilities of the Technical Facilitator**

- Provide technical advice, assistance and guidance to Market Surveillance Authorities in the field of product safety and compliance with EU norms and support PROSAFE regarding specific technical aspects on the product legislation.
- Support and facilitate tasks related to the product testing process or the horizontal activities;
- Offer mentorship and necessary specialised technical/expert guidance at WP level throughout the implementation period of the action;
- Model and maintain neutrality to the results to be obtained, without intervening in national MSA processes and procedures, focussing on the effectiveness of the project teamwork process, collaboration, outcomes, and communication.
- Assist the maintenance, application and internal dissemination of Good Practices, knowledge transfer and build up across WPs incl. support for the development of toolkits, if need be.
- Facilitate the organisation of physical or online meetings/events and chair meetings;
- Creating templates, and contribute to various reports, deliverables, presentations, in liaison with the beneficiaries of the WP and PROSAFE.
- Flag issues, threats, and risks to PROSAFE and the Project Leader.
- Provide the PROSAFE with recommendations on suitable tools, templates or processes and help creating them for the PROSAFE team, who will then further develop/adapt, if need be, and use in the progress monitoring of the project.
- Assist PROSAFE and the beneficiaries of the WP in the tendering and selection of laboratory testing or of other services necessary for the implementation of the Action.
- Support PROSAFE and Project Leader in training activities to ensure a more unified approach across WPs and that processes and activities are undertaken in a consistent manner.

**Outlines**

- In the following pages you will find brief outlines of what each WP will cover and involve.

**Are you interested? Please contact [ioana@prosafe.org](mailto:ioana@prosafe.org) and [kyriakos@prosafe.org](mailto:kyriakos@prosafe.org)**

**Don't miss the chance!**

## Project 3 - JAHARP2022-3

### WP3 - Chainsaws

This Work Package is a product market surveillance activity involving safety checks of chainsaws under the Machinery Directive 2006/42/EU.

The specific types of chainsaws to be subjected to compliance checks under this project will be determined by the participating MSAs at the inception phase.

The activities of the Action will cover the following legislation:

- Machinery Directive 2006/42/EU

Other relevant legislation:

- Directive 2000/14/EC relating to the noise emission in the environment by equipment for use outdoors (OED)
- Directive 2014/30/EU on Electromagnetic Compatibility (EMCD)
- Regulation 2016/1628 relating to gaseous and particulate pollutant emission limits and type-approval for internal combustion engines for non-road mobile machinery.

Prior national market surveillance campaigns in this area detected high levels of non-compliance.

Compliance will be verified through tests against the following standards for combustion engine-driven chainsaws:

- EN ISO 11681-1:2022 - Machinery for forestry - Portable chain-saw safety requirements and testing - Part 1: Chainsaws for forest service
- ISO 11681-2:2022 - Machinery for forestry - Portable chainsaw safety requirements and testing - Part 2: Chainsaws for tree service

In case of electric chainsaws, the following standards may apply instead:

The 'old' standards:

- EN 60745-1:2009/A11 - Hand-held motor-operated electric tools - Safety - Part 1: General requirements. [This standard has been replaced by EN 62841-1].
- EN 60745-2-13:2009 - Hand-held motor-operated electric tools - Safety - Part 2-13: Particular requirements for chainsaws. [This standard has been replaced by EN 62841-4-1 but continues to confer presumption of conformity until 03/05/2023].

The 'new' standards:

- EN 62841-1:2015 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 1: General requirements.
- EN 62841-4-1:2020 - Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 4-1: Particular requirements for chain saws. [This standard confers presumption of conformity as from 03/03/2021].

The WP will cover the following main tasks:

- Research on the state of the market and risk assessment;

- Development of a common Code of Practice and checklist for conformity checks on Product Information Sheet, labels and markings, including online/web-based product information;
- Tendering and selection of test laboratories;
- Designing an appropriate test programme;
- Screening and definition of criteria for the selection of samples for compliance verification and testing;
- Sampling and transport of samples to the selected test laboratory;
- Inspection and testing activities (against the above-mentioned legislation and standards)
- Risk assessment for non-compliant products;
- Follow-ups on non-compliant products and exchange of information;
- Disposal of products.