



# JAHARP2022-03 Chainsaws - Briefing Document

Grant agreement number JA2022-03

## Table of Contents

Table of Contents .....	2
Introduction .....	2
Aim .....	2
Scope.....	3
Main Stages of Work Package (WP) 3 on Chainsaws: .....	<b>Error! Bookmark not defined.</b>
Tendering and selection of test laboratories .....	4
Designing an appropriate test programme .....	4
Expected Results of the Activity .....	4

## 1 Introduction

The Joint Market Surveillance Action on HARmonised Products 2022 is a portfolio of projects co-funded by the European Union (EU) under the call for proposals SMP-IMA-2021-2-JA-2731-12302 - EU. All projects cover a 24-month period and include product inspections, testing and capacity-building activities for seven product areas and two horizontal activities. In total, 24 Market Surveillance Authorities (MSAs) from 16 European countries do participate.

This document presents the technical briefing for the JAHARP2022-03 Chainsaws. 4 Market Surveillance Authorities (MSAs) from 4 EU Member States (Belgium, Czech Republic, Finland, Spain) are involved.

The objective of the proposed transnational activity is to identify unsafe products traded on the Single Market.

The Project Leader is the Federal Public Service Economy - Belgium ([FPSE](#)), supported by [PROSAFE](#).

## 2 Aim

The objectives of the project are two-fold:

- **Objective 1** - To keep non-compliant and dangerous products outside of the Single Market through coordinated cross-boundary market surveillance campaigns.
- **Objective 2** - To support the application of the new Market Surveillance Regulation (EU) 2019/1020 through the development of common approaches, good practices for market surveillance, and synergies with relevant stakeholders.

The specific objectives of the activity are:

- To survey the state of compliance in the internal market for the products concerned; Identifying and dealing with non-compliant products (also from third countries), distributed both through traditional and online channels, ensuring that unsafe products are brought into conformity or withdrawn from the market;
- To identify threats and risks in new technologies for improving the effectiveness of market surveillance in the e-commerce supply chains;
- Reducing, in turn, the risks of accidents, thereby improving the protection of the health and safety of European consumers/end-users;
- Reducing unfair competition resulting from the presence of non-compliant products on the market;
- Raising awareness among economic operators (as defined in Regulation (EU) 2019/1020) and other concerned stakeholders about the problems identified;
- Raising the profile of EU market surveillance in general;
- Creating multiplier effects through the dissemination of results beyond the project's lifecycle;
- Presenting policy and non-policy recommendations based on the projects' results to support the European Commission and MSAs.

### 3 Scope

The compliance of Chain-saws is subject to the relevant essential requirements of:

- Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC;
- Directive 2014/35/EU on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.
- Directive 2011/65/EU on restriction of certain hazardous substances in electric and electronic equipment.

Regulation (EU) 2019/1020 applies as well, since Chain-saws fall under one, or more, of the Union harmonisation legislation listed in Annex I of this Regulation.

Testing concerns two types of equipment:

- a) Electric mains-powered (corded) chain-saws
- b) Electric battery-powered (cordless) chain-saws

The latest applicable harmonised test standard (as published in the OJEU) are the following:

- ISO 11681-1:2022 - Machinery for forestry - Portable chainsaw safety requirements and testing - Part 1: Chain-saws for forest service.
- 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.

- 

## 4 Tendering and selection of test laboratories

For the purposes of product testing, the project sought to identify, through two consecutive open tendering procedures in February and March 2024, competent test laboratories, having accreditation in accordance with Regulation (EC) No 765/2008. The two procurement rounds did not deliver the expected outcomes and thus have not led to a contract award. In response to that, in April 2024, PROSAFE (re-)engaged with the market by means of a contract notice, inviting all identified test bodies to submit, through a survey, their interest to participate in a Competitive Dialogue procurement process.

PROSAFE is responsible for the procurement process and contract management.

## 5 Designing an appropriate test programme

The project group has developed a draft test programme. This shall be used by bidders to submit their formal proposal, together with any intended modifications or identified complexities which will be discussed and clarified during the dialogue phase of this procurement process.

---

*For this project we envisage the sampling and testing of a total of 15 models.*

---

## 6 Expected Results of the Activity

**The main expected results of the activity are:**

- The identification of non-compliant Chain-saws and appropriate actions to bring them into conformity or remove them from the market;
- A higher profile for market surveillance of Chain-saws in general;
- Identification and development of best market surveillance practices for future actions;