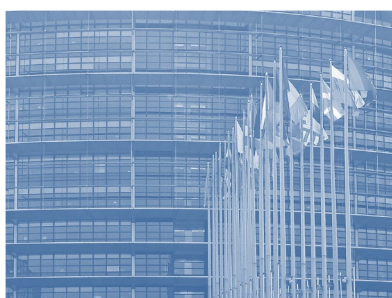
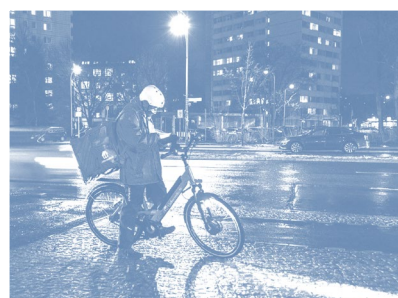
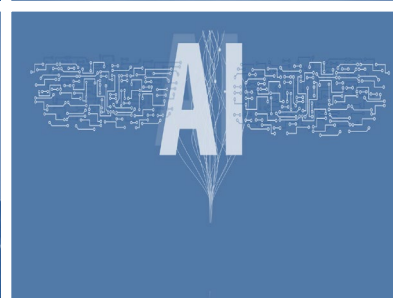
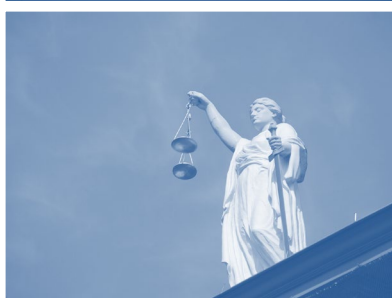
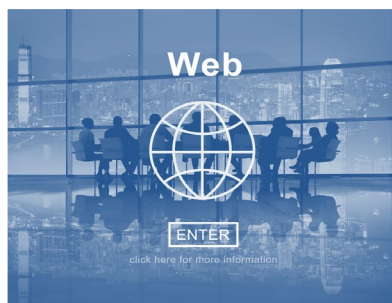


# Annual Report



**2022**

## Frequently used abbreviations, symbols and acronyms

<b>AT</b>	Accident(s) at work	<b>CNOCT</b>	Conseil national d'orientation des conditions de travail (Steering Committee on Working Conditions)
<b>PPE</b>	Personal protective equipment	<b>CRAMIF</b>	Caisse régionale d'assurance maladie d'Ile-de-France (Ile-de-France regional health insurance fund)
<b>OD(s)</b>	Occupational disease(s)	<b>DGT</b>	Direction générale du travail (National Directorate of Labour)
<b>PSRs</b>	Psychosocial risks	<b>DRP</b>	Direction des risques professionnels (Occupational Risks Department, within CNAM)
<b>OSH</b>	Occupational safety and health	<b>EU-OSHA</b>	Agence européenne pour la sécurité et la santé au travail (European Agency for Safety and Health at Work)
<b>MSDs</b>	Musculoskeletal disorders	<b>INRS</b>	Institut national de recherche et de sécurité pour la prévention des AT/MP (National Institute for Research and Safety for the prevention of accidents at work and occupational diseases)
<b>CARSAT</b>	Caisse d'assurance retraite et de la santé au travail (Retirement and occupational health insurance fund: 16 regional funds)		
<b>CAT/MP</b>	Commission des accidents du travail et des maladies professionnelles (Occupational Injury and Disease Commission): It defines the policy guidelines of the Health/Occupational Risks Insurance system		
<b>CGSS</b>	Caisse générale de sécurité sociale (General social security fund: 4 funds in the French overseas departments)		
<b>CNAM</b>	Caisse nationale de l'assurance maladie (French National Health Insurance Fund)		

The **Occupational Risks Insurance system**, also known as the **Occupational Injuries Branch (Branche AT/MP)** of the Social Security system, acts for good health at work with the support of a network of organizations located throughout the country: Caisses primaires d'assurance maladie (CPAM), CARSAT and Caisse régionale d'assurance maladie d'Ile-de-France (CRAMIF) and CGSS). It compensates the victims of occupational diseases, accidents at work and commuting

accidents. It helps enterprises and self-employed workers prevent risks, and it calculates their contribution rates.

On the national level, the Occupational Risks Insurance system benefits from the expertise of two stakeholders that it finances: the Institut National de Recherche et de Sécurité pour la prévention des accidents du travail et des maladies professionnelles (INRS) and EUROGIP.

## Contents

<b>EUROGIP in brief .....</b>	<b>4</b>
<b>Studies and surveys.....</b>	<b>5</b>
Recognition of Covid-19 as an accident at work or occupational disease in nine European countries	
Social protection and status of platform workers	
Teleworking and accidents at work in seven European countries	
Preparation of negotiations for the future "COG " agreement on accidents at work and occupational diseases ("COG AT/MP")	
Work-related psychological disorders & OSH coverage	
Two Focuses on European regulations	
<b>European projects .....</b>	<b>8</b>
Two "EU-OSHA" contracts on monitoring indicators	
Definition of a new method for gathering OD statistics on the European level	
<b>Information &amp; monitoring .....</b>	<b>10</b>
EUROGIP Discussions on health and safety at work in a changing world	
Consideration of a new event format	
Website, Eurogip infos and social media	
Documentation watch and assistance regarding the insurance and prevention of accidents at work and occupational diseases	
Standards watch	
<b>Public relations and communication .....</b>	<b>13</b>
Coordination of the international activities of the Occupational Injuries Branch	
Activities within the framework of the International Social Security Association (ISSA)	
European Forum of Insurances Against Accidents at Work and Occupational Diseases	
Euroshnet	
A cooperation agreement with COMWEL (Korea)	
Outside contributions and speeches	
<b>Occupational safety and health standards .....</b>	<b>17</b>
Coordination of the network of 77 "Standardization experts"	
Assistance for the "standardisation" experts	
The Normabase, Norm'actions and CObaz Horizon tools	
Management of the Standardization activity	
Presence in strategic bodies	
Financing of certain work	
Outlook for the standardization activity of the Occupational Injuries Branch	
<b>Coordination of the PPE and Machinery notified bodies.....</b>	<b>21</b>
French Coordination	
European Coordination	

## Mission

EUROGIP is an observatory and a resource centre on occupational risk prevention and insurance against accidents at work and occupational diseases in Europe and even beyond. It is supported by a strong network built up over the years in the Community bodies and in prevention and insurance organizations in other countries.

## Purpose

To help improve occupational health and safety, work must be done upstream to develop deeper knowledge and explore the best means of action, both in France and internationally. This is our purpose, the basis of all our activities.

## Founding, status, resources

EUROGIP was founded in 1991 in the form of a public interest grouping between the CNAM and the INRS. It is funded primarily by the National Fund for Occupational Injury and Disease Prevention.

## Administration

The CNAM and INRS appoint employee and employer representatives (on a 50/50 basis) to the Board of Directors. Chair and Vice-Chair since March 2022: Franck Gambelli (Medef) and Abderrafik Zaigouche (CGT)

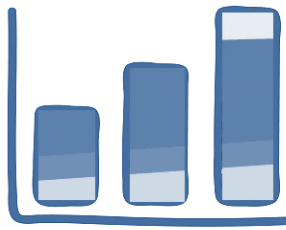
## The team

Pierre Belingard  
Marie-Amélie Buffet  
Saphia Fortassi  
Raphaël Haefflinger - Director  
Christèle Hubert Putaux  
Christine Kieffer  
Isabelle Leleu  
Annarita Piazza  
Virginie Pluot  
Isaure Poussielgue  
Mercedes Sellem-Delmar

## Activities

- Studies and surveys
- Projects of Community interest
- Information and monitoring
- Public relations and communication
- Occupational safety and health standards
- Coordination of the PPE and Machinery notified bodies

## Studies and surveys



The topics studied correspond to the needs of the founding members of EUROGIP (CNAM/DRP and INRS) and concern news regarding occupational health and safety and OSH insurance. The objective is to cast a spotlight on the practices of our neighbours in Europe, and even beyond, so as to provide food for thought.

### Recognition of Covid-19 as an accident at work or occupational disease in nine European countries

A new [Focus](#) concerns the possibility of recognizing Covid-19 as an accident at work and/or occupational disease in nine European countries: Germany, Belgium, Denmark, Spain, Finland, France, Italy, Luxembourg and Sweden. Since the initial positions adopted by them in the midst of the lockdown, OSH insurers have refined or adapted certain measures, especially faced with the large number of claims for recognition, both by healthcare personnel and by other categories of workers. At present, in most of the nine countries covered by this Focus, OSH insurers have incorporated infection by SARS-COV-2 in their existing system of recognition of accidents at work and occupational diseases, without changing the regulations in force. Covid-19 is considered

more as an occupational disease than an accident at work. Healthcare personnel, in a more or less broad sense depending on the country, everywhere enjoys a presumption of occupational origin (lightening the onus of proof), possibly related to the list of occupational diseases or else related to conditions of recognition which have been specified for the circumstance.

At the same time, EUROGIP has undertaken monitoring of the statistics for Covid-19 cases recognized in 2020-2021 in various countries. But faced with the diversity of recognition systems and the unavailability of data relating to the civil service in France, which was particularly affected, this work of comparison seems hard to perform for the time being.

### Social protection and status of platform workers

The [report](#) entitled "Platform workers: what status for what social protection?" analyses the phenomenon, reviews the (specific and conventional) occupational risks to which these workers are exposed, and their

employment status which is hard to define and on which their social protection depends. It presents an overview of Community regulations and outlines the

## Key events of 2022 by area of activity

draft directive that the Commission introduced in December 2021.

The report also describes in detail the actions implemented on the national level in France, Italy, Spain, Belgium, Germany and the United Kingdom with regard to:

- legislation aimed at better regulating platform work, directly or indirectly;
- the most important decisions handed down in recent years by national judicial authorities,

which have given numerous rulings on disputes, often at the initiative of platform workers, concerning their employment status in particular.

The results of this study on the protection of platform workers, which is very topical, have been the subject of several presentations (see "contributions").

## Teleworking and accidents at work in seven European countries

Research on seven European countries (France, Italy, Spain, Germany, Austria, Finland and Sweden) was undertaken with a view to publication in the first quarter of 2023 of a [report](#) on accidents at work in teleworking.

The study takes into account the numerous differences in the implementation of teleworking from one country to another. It examines both occupational risk prevention and the national definition and coverage of victims of accidents at work in teleworking. For each of the countries covered, the following are presented:

- an overview of the regulations in force and the OSH requirements regarding teleworking;
- the provisions with regard to accidents at work occurring during teleworking (in particular the criteria to be noted in the various countries) and, where possible, recent legal decisions refining the definition of accidents at work in teleworking;
- where applicable, certain initiatives adopted by enterprises and/or OSH insurers to prevent accidents in teleworking.

## Preparation of negotiations for the future "COG" agreement on accidents at work and occupational diseases ("COG AT/MP")

A variety of work has been carried out for preparation of the future objectives and management agreement ("Convention d'objectifs et de gestion" - COG) signed between the Occupational Injuries Branch and the state in order to cast a European spotlight notably on:

- financial incentives for risk prevention applying in other countries;

- the resources allocated to risk prevention in two European countries "comparable" to France - Germany and Italy - with a specific review of the general structure of OSH spending, and the proportion of resources allocated and its growth trend.



### Work-related psychological disorders & OSH coverage

According to several European surveys (in particular, the ESENER and Labour Force Survey), the number of workers affected by psychological suffering related to their work increased during the last decade. Psychosocial risks have accordingly become a prevention priority in most European countries.

While it is now admitted that working conditions can have an impact on workers' mental health,

the question of recognition of the work-related nature of mental illnesses is far from creating unanimous agreement in Europe. In this context, EUROGIP has undertaken research with a view to publishing in early 2023 a new report (the previous one dates from 2013) on the recognition of work-related mental illnesses in a number of European countries.

### Two Focuses on European regulations

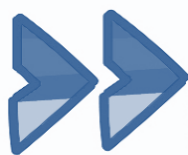
Within the framework of its specialist committee on international issues, the Steering Committee on Working Conditions (COCT) asked EUROGIP to draft a document on Community law concerning occupational safety and health (OSH).

Following a brief historical introduction, the [Focus](#) is organized around the following topics:

- procedure for the enactment of binding legislative documents regarding OSH;
- the Directive, a priority instrument for the harmonization of OSH measures;
- the Framework Directive of 1989 and individual Directives;
- other Community texts of interest for OSH;
- official documents currently being produced or prepared, including AI and Machinery regulations and "Platforms" and possibly "Teleworking" directives.

Another [Focus](#) is devoted to the **draft regulation establishing a legal framework for artificial intelligence (AI) systems** published by the European Commission in April 2021. This document aims to "meet the need to ensure a high level of protection of their health, safety and fundamental rights for EU users and citizens, while providing a stable legal framework for AI providers". It should make it possible to organize a whole industry in a rapidly developing technology which applies to numerous fields and will, in coming years, be incorporated in products subject to various sector-specific laws and regulations which have not necessarily provided for it. The EUROGIP Focus analyses the document on which discussions are continuing.

## European projects



EUROGIP replies to the invitations to tender published by the EU (Commission, Eurostat, EU-OSHA, etc.) and by countries receiving EU loans. It also performs services either as a member of European consortiums or as a subcontractor of organizations which have replied to said invitations to tender.

### Two “EU-OSHA” contracts on monitoring indicators

The “Structured Overview on Indicators in OSH-Monitoring and Reporting Systems” project which began in November 2021 ended in October 2022. The main objective was to:

- provide an up-to-date structured overview of these indicators in certain EU and non-EU countries;
- identify indicators similar to those used in the EU-OSHA OSH Barometer (to which EUROGIP contributed: see below);
- describe in detail those that are not yet used or which are completely different from the indicators of the EU-OSHA system.

Once identified, the indicators that could be used to modify or improve those of EU-OSHA

were described in detail. Special emphasis was placed on new indicators and less on the conventional statistical indicators (recognized accidents at work and occupational diseases, etc.).

At the end of 2022, EUROGIP was awarded a new contract to propose other indicators for monitoring Labour Inspection activity in Europe.

The aim is to expand on the corresponding section of the [European OSH Barometer](#) and, if applicable, to demonstrate whether it is possible to determine any effect of leading indicators on lagging indicators. The contract is for a maximum period of 9 months and is ongoing in 2023.

### Definition of a new method for gathering OD statistics on the European level

EUROGIP is a member of “Task Force EODS” (European Occupational Diseases Statistics) set up by Eurostat in early 2017 to define a new methodology for the production of harmonized European statistics relating to occupational diseases. The aim is to gather national data in a single database and to provide trends regarding the occupational diseases most frequently recognized in Europe.

In the 2000s, such an experiment had been attempted already. But Eurostat had been forced to suspend its publications due to the non-comparability of countries with one another. It now proposes experimenting a new, simpler and more reliable system for gathering data. In April 2022, possible solutions were discussed for the dissemination of OD statistics, still in “experimental” mode,



## Key events of 2022 by area of activity

clearly specifying the limitations of these statistics and, for most of them, as EU aggregates (with no details by country).

At the invitation of Eurostat, EUROGIP also took part in the meeting of the “European Statistics on Accidents at Work” group (ESAW).

## Information & monitoring



On the international level, and especially in the EU, EUROGIP monitors subjects related to health and safety at work, risk prevention and OSH insurance: regulations, strategies, standards, statistics, publications, conferences, etc. It shares this knowledge via various media: newsletters, survey reports, thematic memos, Focuses, conferences, webinars, etc.

### EUROGIP Discussions on health and safety at work in a changing world

Teleworking, robotics and new organizational frameworks: the world of work is in the process of transformation. These changes can have consequences for workers' health and safety, and sometimes make it necessary to rethink occupational risk prevention policies. This was the key theme of the EUROGIP Discussions of 5 April 2022, which, apart from the introduction and conclusion, were organized around five round table discussions:

- What changes at work? What impacts?
- Teleworking: the new deal
- European social dialogue to support these transformations
- Innovation and occupational risk prevention
- EU Health and Safety Roadmap to 2027.

About twenty speakers came to describe

the actions taken on the EU level (Commission, Eurofound, EU-OSHA), by insurance and prevention organizations in EU countries (France, Germany, Portugal, Italy), by European social partners, third places, enterprises, etc. Like in 2021, the conference was recorded (TV studio) and broadcast live in digital format.

Of the 305 registrations on the EUROGIP website prior to the Discussions, slightly more than 200 people logged in to the conference at one time or another, with an average login time of 3 h 45 min. per participant (the conference, excluding breaks, lasted about 4 h 40 min.).

Replays of the videos, online on the [EUROGIP YouTube channel](#), made it possible to keep the event alive longer.

### Consideration of a new event format

For 20 years the EUROGIP Discussions have represented a showcase for its role as a European guide on the subject of occupational risks, with foreign speakers being invited to contribute.

Due to Covid-19 restrictions, they were held in a digital format in 2021 and 2022 (after being cancelled in 2020). It is now clear that, in general, events management habits have changed, and permanently so.

## Key events of 2022 by area of activity

Specifically, events at a distance have prevailed over in-person events, for reasons of cost (logistics, travel) and return on investment: for an almost equivalent preparation time, digital technology makes it possible to bring together a larger audience and keep the event alive far longer thanks to replays. Wanting to propose a new highlight

appropriate for this context, EUROGIP has reflected on a new formula which would give it an opportunity for improved promotion of its experience and its work, while asserting its presence more forcefully than during a single annual conference. An initial proposal for a new digital format presented to the Board of Directors at end-2022 is to be finalized in 2023.

## Website, Eurogip infos and social media

The Twitter and LinkedIn accounts are fed data very regularly, whether it be institutional information, notably concerning new publications, or news on occupational risks in Europe. The number of "subscribers" increased sharply

throughout 2022, especially in the case of LinkedIn and Eurogip infos. Also, the [EUROGIP YouTube channel](#), on which replays of the EUROGIP Discussions are available in particular, has several subscribers.

## Documentation watch and assistance regarding the insurance and prevention of accidents at work and occupational diseases

On the Community level and in EU Member States, or even further abroad, EUROGIP monitors news concerning:

- OSH insurance organizations and insurance-related issues;
- prevention organizations (publications, organization, events, etc.);
- Ministerial authorities (Labour and Health in particular);
- consultative bodies or commissions;
- social dialogue;
- legal matters (regulations, decisions of the highest courts, established legal precedents, etc.);

- OSH standardization;
- OSH in the general press.

The documentary resources are accumulated in a database and are fed into publications and work in progress. They also make it possible to respond to outside requests (Board of Directors, CARSAT, INRS, social partners, etc.). In 2022, note that the requests mostly concerned subjects such as financial incentives, accident statistics, platform workers, climate change and its repercussions on occupational safety and health, etc.

### Standards watch

In the area of standardization, the following three points for attention were watched:

- The emergence of new standardization issues or bodies such as that concerning artificial intelligence, projects underway (including probative enquiries), and revision of existing standards on fields invested or not.
  - New formats of normative documents, such as CEN Workshop Agreements (CWAs) and AFNOR Specs, produced swiftly without the participation of all the stakeholders concerned, which requires
- a vigilant watch and, if necessary, the coordinated participation of the Occupational Injuries Branch.
  - The growing implementation of standardization in non-technical fields such as health services, management systems and the globalization of work. The monitoring of standards in the social and societal field allows the Occupational Injuries Branch to be positioned as far upstream as possible in the process.

# Public relations and communication



**Learning and informing via networking:** A policy of communication and dialogue with our French and European partners in fields related to occupational risks establishes trust with a view to networking, which is the very basis of all EUROGIP's activities.

## Coordination of the international activities of the Occupational Injuries Branch

As stipulated in the [COG AT/MP 2018-2022](#), EUROGIP is responsible for ensuring "coordination of the international activities of the Occupational Injuries Branch by developing, in particular, cooperation arrangements targeted on the Branch's priorities." Generally, in order to facilitate exchanges and improve knowledge of the Branch's activities and its key figures regarding occupational safety and health internationally, in recent years EUROGIP has been accustomed to have translated in

English the annual document entitled "Key features of health and safety in the workplace". The document entitled "[Key Features of 2021 Health and safety in the workplace](#)") has accordingly been placed online on the ameli.fr website and on the EUROGIP website.

Note that the results of the International Relations task force are covered by a specific biennial activity report; the next issue will appear in 2023.

## Activities within the framework of the International Social Security Association (ISSA)

For its task of coordination of the public relations of the Occupational Injuries Branch, EUROGIP joined forces with the ISSA to assess how the OSH insurance organization (general regime) could be involved in the work of the "Prevention" and "OSH Insurance" commissions. Regarding cooperation, the BG Transport (Germany) called on EUROGIP to have a French expert describe at an ISSA conference the transport accident prevention measures implemented by the

OSH insurance organization. The subject concerned more specifically the platforms for access and work at a height equipping goods transport vehicles. These vehicles, not subject to the Machinery Directive, are not covered by uniform safety rules or standards. After speaking at this conference, the expert from the CARSAT fund was nominated to contribute to the writing of a future harmonized standard on permanent means of access for mobile machinery.

## European Forum of Insurances Against Accidents at Work and Occupational Diseases

EUROGIP has taken part since its founding in the European Forum's work, including that of the "Occupational Diseases" and "Communication" groups. For the latter group in particular, it created the Twitter account and it has been the French correspondent for the Forum News publication since its launch.

As approved by the General Meeting of the Forum, revamping of the [website](#) was handled by the German (DGUV) and Austrian (AUVA) organizations in conjunction with EUROGIP, which remains a partner to feed the site with information and report any corrections needed.

Within the framework of the bilateral relations that can develop within the Forum, it can be noted that the Legal Department of the AUVA (Austria) called on EUROGIP, because it is considering a possible update of the national list of ODs. They were interested in the pathologies that might be registered on other national lists and not appear on the Austrian list, and also in the statistics of recognized ODs to be able to quantify the potential effects of the inclusion of new ODs on the list.

### Euroshnet

Eurogip is a member of the Steering Committee and the permanent secretariat of EUROSHNET, the European network of experts working in OSH organizations in Europe and involved in standardization, testing and certification. As such, it was heavily involved in preparation of the seventh EUROSHNET conference. This event, on the theme of artificial intelligence and safety and health at work ("*Artificial intelligence meets safety and health at work*"), was held in Paris on 20 October 2022. It brought together about 120 experts from 14 countries: France, Germany, Belgium, Spain, Sweden, the Netherlands, Austria, Poland, Slovenia, Finland, Greece, Japan, the United Arab Emirates and South Korea.

The agenda addressed the aspects of trust, control, ethics, legal liability and technical reliability posed by the safe use of AI at the same time as human activities. The various speeches showed that in order to successfully introduce an AI system in the workplace it is necessary to analyse the potential consequences for work, the opportunities provided and the risks created for workers' health and safety. In the last part of the agenda, labour experts and stakeholders discussed how standardization and the notified bodies can play a role in regulating these risks and improving these opportunities.



## A cooperation agreement with COMWEL (Korea)

At the end of 2022, a cooperation agreement was signed between EUROGIP and COMWEL, the South Korean OSH insurance organization. The main objective is to support a strengthening of its occupational safety and health capacity and to contribute to promotion of the safety and health of workers in the workplace. The cooperation arrangement

mainly concerns the exchange of information.

During the visit by the delegation led by the chairman of COMWEL in December, EUROGIP was able to describe the French occupational safety and health insurance system and review in particular the protection of platform workers, a subject which concerns them.

## Outside contributions and speeches

Based on its expertise, EUROGIP is solicited to take part in certain tasks, to present the results of its research, and to cast a European spotlight on a topical issue.

These requests come from actors or partners of the Occupational Injuries Branch or from outside entities. They take various forms and concern a variety of subjects, as shown by the following (non-exhaustive) examples:

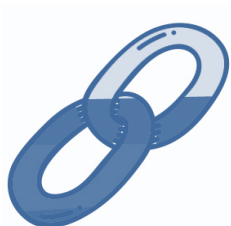
- Contribution within the framework of the 2022/2023 Certification of Consulting Engineers to present an overview of standardization as an activity of the Occupational Injuries Branch and stress the link with the regulations.
- Presentation on three occasions of the report on the protection of platform workers (see Studies and surveys): at the conference held on the occasion of the 30th anniversary of the European Forum of Insurances Against Accidents at Work and Occupational Diseases; as part of a training course organized by the École nationale de la magistrature (ENM: national school for the magistracy) and at the request of the Korean OSH insurance organization COMWEL during an official meeting.
- Within the framework of the Conference held in November on the theme of "Social jurisdictions and litigation approach to accidents at work and occupational diseases", EUROGIP was called on to present an overview of the various arrangements for the coverage of accidents at work and occupational diseases: specific insurance policies, common features and differences in investigation procedures, illustration with a few comparative statistics, compensation systems, etc.
- The ANSES agency applied to EUROGIP regarding the arrangements for recognition of COLD and other respiratory diseases and leukaemias related to occupational exposure to formaldehyde in other European countries. This latter case referral entailed an expert appraisal prior to the upgrading/creation of occupational disease tables and recommendations to the regional committees for recognition of occupational diseases ("CRRMPs").

- EUROGIP received an Australian correspondent, in charge of partnerships in OSH services and compensation of accidents at work in Queensland, to present to her the French occupational safety and health insurance system.
- The "Cour des Comptes" (government audit agency) called on EUROGIP regarding prevention policies in other countries. The report that it published at the end of the year "on public prevention policies regarding workplace health in enterprises" refers several times to the work of the Grouping.
- At the request of the Social Security Department (DSS), EUROGIP carried out research on the maintenance of wages by the employer during the first six weeks of absence notably for illness but also for accidents at work in Germany. The aim was to know for how long this arrangement has been in place and whether it is a subject of debate.
- The clarification requested in particular by the occupational injury and disease commission (CAT/MP) regarding France's role on the European and international levels in terms of the accident rate at work. This follows on from a Eurostat publication on the number of fatal accidents at work which sparked a series of articles in the press. This was an opportunity for EUROGIP to stress the importance of the insurance parameters in the various countries in explaining the figures and the phenomenon of under-reporting of accidents at work notably in eastern European countries. These countries indeed post an accident rate apparently lower than in many EU-15 countries, especially France.

Two requests should be stressed with regard to the research that they required and the importance of the subjects:

- EUROGIP's hearing by the social partners on 30 September 2022 within the framework of the concertation organized by them regarding the Occupational Injuries Branch. The questions concerned, in particular: how other European countries approach occupational risk prevention (especially with regard to young people, SMEs, economic support for investment, etc.); procedures for the recognition of accidents at work and occupational diseases in the other countries: existence of a presumption of imputability as in France, recognition of health disorders due to PSRs, etc.

# Occupational safety and health standards



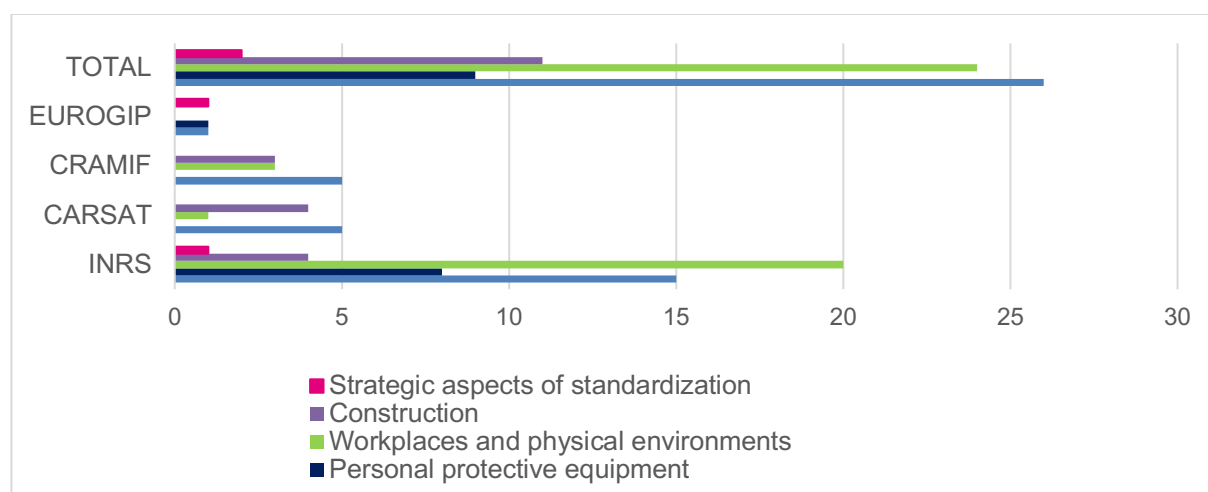
“Occupational safety and health” standards are essential references for manufacturers and designers in order to allow for prevention as of the product and workplace design stage. The French occupational risk insurance system, under EUROGIP's coordination, takes part in their production on the French, European and international levels, in order to assert its viewpoints.

## Coordination of the network of 77 “Standardization experts”

In 2022, EUROGIP coordinated the activity of 77 experts (at CARSAT, CRAMIF, INRS and EUROGIP), who took part in the standardization work of 20 French commissions, 27 European Technical Committees (CEN and CENELEC) and 19 international Technical Committees (ISO and IEC). They thereby contributed to the preparation of standards in around 112 working groups: 20 French, 52 European and 40 international. Depending on the subject and the expert's availability, this participation ranges from

active watch to participation in national, European and international meetings, which is the most effective way to assert at all levels the viewpoint of the prevention section of the Occupational Injuries Branch. Since the Covid-19 health crisis, there has been little travel. The very great majority of European and international meetings have been held in a virtual format. The French meetings, for their part, have been held in a hybrid format (in-person/virtual).

### Breakdown of standardization experts\* of the Occupational Injuries Branch for 2022



\* A given expert may take part in standardization work in various sectors.

In 2022, standardization experts and authorities were consulted in order to express an opinion on behalf of the Branch and distribute it to around 1,000 people, concerning 12 draft standards undergoing a public enquiry, five of which were on the

safety of machinery (construction, lifting and handling machinery, etc.), four on workplaces and physical environments, two on construction and one on personal protective equipment.

## Assistance for the “standardisation” experts

EUROGIP regularly replied to experts who requested its help to perform their standardization work (meetings with standards offices) or concerning questions of interpretation of the standardization operating rules. It informed them (including those new to standardization systems), consulted them on new projects, the setting up of Technical Committees, five-year revisions, etc., took out or renewed their subscriptions to language reviews or sent them the *KANBrief* every quarter. On 21 October 2022, EUROGIP held an in-person plenary meeting on standardization in the offices of the CRAMIF. About forty people attended: standardization experts,

heads of department, regional engineering consultants and standardization authorities of the CARSAT. The participants were able to discuss the benefits of the network's participation in work on measuring biological agents, or again learn how our German and Polish neighbours managed their “standardization” activities. The afternoon was devoted to discussions in sub-groups, making it possible to clarify the expectations of the experts and of EUROGIP in drafting follow-up sheets, which are key components of the standardization activity report of the Occupational Injuries Branch.

## The Normabase, Norm’actions and CObaz Horizon tools

**Normabase** is a database containing the OSH standards being worked out on the international, European and French levels, and the “Who does what” with the contact details of the experts and the bodies in which they are registered, their competencies and reporting information on this activity: minutes of standardization meetings, annual work follow-up sheets by theme.

**Norm’actions** is produced based on the data retrieved from Normabase. This document, circulated to around 280 people in the Branch, brings together useful information on the progress of work on standards currently being prepared on which experts from the Branch have

performed effective work or an active watch.

“**CObaz Horizon**”, produced in partnership with the French Ministries of Labour and Agriculture and published by AFNOR in place of the Standard WebPort portal, is still made available to the documentation personnel and departments of the CARSAT funds, the CRAMIF and INRS, and to the social partners of the Branch who request it. CObaz Horizon provides access to all the standards of the AFNOR collection (NF, NF EN, NF EN ISO and NF ISO), whether they be in force, planned or cancelled. This documentation database can also be used to consult around 95 purely international standards.

## Management of the Standardization activity

At Standardization Coordination meetings, EUROGIP continued to alert the CNAM and INRS concerning the setting up of working groups and expert replacement needs so that the Branch may be represented on matters that are important for it.

It also prepared and organized meetings of the Standardization Steering Committee both for strategic thinking concerning the standardization action of the Branch and for decision making regarding participation in new standardization work.

In 2022, EUROGIP acted as coordinator for establishing the positions and replies of the OSH insurance organization in consultations by the standardization system on new subjects, the setting up of bodies or standardization requests from the

European Commission. It did this to express our position not only on the establishment of CEN Workshop Agreements concerning competencies regarding safety in collaborative robotics but also on the guidelines for the introduction and implementation of real-time instruments for the assessment of biomechanical risks.

Reporting information was gathered from the standardization experts to produce the annual report on the Occupational Injuries Branch's standardization activity. In addition to a version intended for the network, a short version has been placed online (in French and English) on the EUROGIP website.

## Presence in strategic bodies

EUROGIP maintained its capability for weighing on the normative consensus and influencing standardization strategy by taking part in the strategic bodies in which the main guidelines of OSH standardization programmes are decided: AFNOR strategic policy committees on "Occupational Health and Safety" and "Management and Services", the European Strategic Forum for OSH standardization and, lastly, the CEN Advisory Forum for the standardization of machinery.

Eurogip is also a member of the AFNOR "Cercle des coordonnateurs normalisation" allowing an exchange of good practices in standardization between representatives of large groups and government departments.

Participation in these bodies is designed to assert the French prevention system's viewpoint regarding standardization. In particular, this enabled it to help produce the strategic guidelines for the COS SST (OSH strategy committee) regarding the priorities of PST4 published in 2022 and the "COG" agreement 2018-2022. For example, it was essential to perform lobbying when writing the CEN's position with regard to the draft revision of the Machinery Directive or to initiate certain European Workshop Agreements: The large quantity of information shared in these French and European bodies also helps to ensure early information for the experts of the Occupational Injuries Branch.

## Financing of certain work

EUROGIP is the sole correspondent of the standardization offices for any participation by the Occupational Injuries Branch in standardization activities. In this capacity, it paid the annual registration fees of 31 experts in 20 "Safety of Machinery" standardization committees or groups managed by French mechanical engineering standardization association UNM, and of three experts in two committees of the Bureau de normalisation de l'automobile (BNA; automotive standards).

EUROGIP provided financial support for the work of the AFNOR and AFNOR-DELEC (Electrotechnologies) standardization committees in five major standardization areas (Safety of machinery, Personal Protective Equipment, Workplaces and physical environments, Construction, and Cross-cutting issues) covering all the subjects in which the experts of the Occupational Injuries Branch take part.

## Outlook for the standardization activity of the Occupational Injuries Branch

The Branch's standardization activity will be very significantly impacted by the new European Machinery and Artificial Intelligence (AI) Regulations which are expected to be enacted in 2023. Regarding machinery, the publication of the Regulation will, depending on the case, require amendments to existing standards (minor revision, editing), revisions or new work. In the case of AI, it will be necessary to ensure that the standards are consistent with the risk assessment methods used in the area of machinery. It will therefore be strategically advisable to support the AI standardization groups currently managed under the aegis of the ETSI (the European organization which produces

standards for the information and communication technologies industry) to ensure they converge with solutions applicable for machinery manufacturers. Moreover, the development of smart personal protective equipment will require support to be provided for prevention standardizers so as to be able to defend the viewpoint of the OSH insurance organization during round table discussions.

All these aspects which are important for the Branch's standardization activity were summarized in a resolution worked out jointly with the Standardization Steering Committee for the Board of Directors meeting of 15 November 2022.



# Coordination of the PPE and Machinery notified bodies



Under the authority of the French Ministries of Labour and Agriculture, EUROGIP manages the competent French Coordination of Notified Bodies for assessing the conformity of personal protective equipment (PPE) on the one hand, and on the other of machinery. The Coordination foster a uniform interpretation of Community legislation and ensure a high level of safety for certified products.

## French Coordination

Defined by agreements with the Ministries of Labour and Agriculture, the activity of managing the French Coordination of Notified Bodies to produce procedures for assessing the conformity of personal protective equipment (PPE, Regulation 2016/425) and of machinery (Directive 2006/42/EC, as amended) continued in 2022.

### Personal protective equipment (PPE)

EUROGIP held two meetings of the General Committee comprising the various ministries (Labour, Agriculture and Industry) and the nine notified bodies covering all the protective products and devices subject to third-party conformity assessment procedures in accordance with Regulation 2016/425.

These meetings are an opportunity to determine joint positions applicable by the French bodies, to prepare the French positions to be asserted on the European level, and to discuss the decisions taken during meetings between Member States.

### Machinery

Work on revision of the Machinery Directive with a view to publication of the new Regulation continued in 2022. The French notified bodies were called on to support the views of the national authorities on various subjects, including the content of Annex I relating to machinery which is to undergo a third-party assessment, and its links with Article 5 aimed at amending said Annex.

## European Coordination

### Personal protective equipment (PPE)

During the Steering Committee meetings and the plenary meetings of the European Coordination of Notified Bodies for PPE in which EUROGIP took part, the discussions concerned the revision of the Recommendation for Use sheets (RfUs) and the preparation of new sheets related to the PPE assessment procedures, the review of certifications, and the establishment of production monitoring audits.

The French Coordination also prepared numerous draft Recommendation for Use sheets concerning:

- The hierarchy of documents that can be used by notified bodies in their activities: a sheet classifying, by order of importance for conformity assessment, the resources that can be combined with best practice rules (harmonized or non-harmonized standards, manufacturers' technical specifications, RfUs in their various stages of validation, etc.). The discussions held in previous years finally resulted in a consensus and the sheet was published.
- The simplified procedure for renewal of certifications: a sheet containing additional information regarding the interpretation of the various associated requirements and how they should be implemented by the NBs.

- The rules concerning marking of PPE and in what cases this was not possible. It was clarified that the notified body had to analyse the justifications given by the manufacturer concerning the impossibility of inscribing the various regulatory markings. A French Recommendation for Use sheet was drawn up along these lines.
- Monitoring of declarations of conformity: because manufacturers increasingly use dematerialization of the declarations of conformity, and because the instruction manual must provide a link to this document, the notified bodies raised questions concerning their monitoring.

### Machinery

2022 was a transition year, making it possible to reorganize the Coordination, following the change of technical secretariat, and to launch new meetings. The activity mostly concerned validation of the RFU proposals which had remained on hold.

Note that the revision of the Machinery Directive was discussed only very little and that no Coordination was established to report important issues to the European Commission. Several initiatives nevertheless emerged, but they were mostly promoted by certain sub-groups of the Coordination.

EUROGIP, founded in 1991 within the French Social security system, is an observatory and a resource centre on occupational risk prevention and insurance against accidents at work and occupational diseases in Europe and even beyond.

[eurogip.fr](https://eurogip.fr)

EUROGIP 2022 Annual Report

Paris: EUROGIP-183/E

ISBN 979-10-97358-61-7

Paris

Publication Director: Raphaël HAEFLINGER

Press Contact: Isabelle LELEU



51, avenue des Gobelins - 75013 Paris



[eurogip.fr](https://eurogip.fr)

[eurogip@eurogip.fr](mailto:eurogip@eurogip.fr)

