



Dear colleagues,

**You** are an OHS expert dealing with machinery standardization and you are facing the problem of integrating ergonomics?

EUROSHNET would like to offer you a two hours European webinar on **"Ergonomics requirements in type C machinery standards"** on **November 15, 2016**, from 10:00 to 12:00 am.

**You can participate to this webinar for free from your office without travelling!**

**Background:** Integrating prevention into the design of work equipment is a major issue for standardization experts. The Machinery Directive 2006/42/EC includes in its article 1.1.6 requirements for ergonomics which should be detailed by standards. Therefore, type C standards should consider ergonomic requirements into the design of machines in order to prevent physical load, especially musculoskeletal disorders.

However, standards dealing with "ergonomics" for machines in general, so-called type B standards, cover the spectrum of ergonomic issues only in part. Furthermore, type B standards often remain unknown or are misunderstood by the type C standard experts, as they do not necessarily have expertise in ergonomics. As a whole, the issue of ergonomics is not easy to deal with when writing technical requirements.

Thus, there are two needs: type B standards should be improved and experts participating in the drafting of type C standards need to be better informed.

**This webinar aims to provide you with:**

1. One hour of basic information on
  - the system of type B standards dealing with ergonomics and supporting machinery standardization
  - supporting tools to navigate through and interpret standards in the field of ergonomics
  - which type B standards should be considered for ergonomics aspects and what are their principles core;
2. One hour of discussion giving you the opportunity to

- report on your specific experience in the field of machinery standardization and ergonomics
- formulate your needs as a type C standardizer with regards to type B standards on ergonomics, to interact with ergonomics standards writers and to discuss possible improvements
- directly give the discussion results to the chairman of the ISO standardization committee for "Ergonomics".

Who are the **lecturers**?

**Peter Frener**, BGHM, Chairman of ISO/TC 159 "Ergonomics" on the structure of standardisation within the ergonomics group and cooperation with other subjects as safety of machinery;

**François Blanchard**, Head of the Regional Directorate of Occupational Hazards in CRAMIF, the French Regional Sickness Insurance Fund of Ile-de-France, on ergonomics requirements in Type-C machinery standards.

You also have the **opportunity to ask your questions in advance** on the attached registration form or by email to Christèle Hubert-Putaux ([hubert@eurogip.fr](mailto:hubert@eurogip.fr)).

What **technical equipment** is needed?

You only need a telephone and a personal computer with Internet connection and – if possible - a web camera.

A short **technical test** is offered to the participants **1 week before the webinar on November 8 at 11:00 am** to ensure that you can all join the webinar without difficulty.

Have we sparked your interest? In order to participate to this webinar, please fill in the attached registration form and send it to Christèle Hubert-Putaux, EUROGIP, [hubert@eurogip.fr](mailto:hubert@eurogip.fr) before **October 28**.

We are looking forward to meeting you in our webinar!

#### **Your contacts**

##### **France**

Christèle Hubert-Putaux

EUROGIP

Tel.: +33 1 40 56 97 95

E-Mail: [hubert@eurogip.fr](mailto:hubert@eurogip.fr)

##### **Germany**

Angela Janowitz

KAN

Tel.: +49 2241 231 3453

E-Mail: [Janowitz@kan.de](mailto:Janowitz@kan.de)