

# CTC



## SOLUTIONS FOR PPE GLOVES

Helping you to certify your PPE

CTC is a specialist for **PPE assessment** all over the world, at the workplace but also for domestic application.

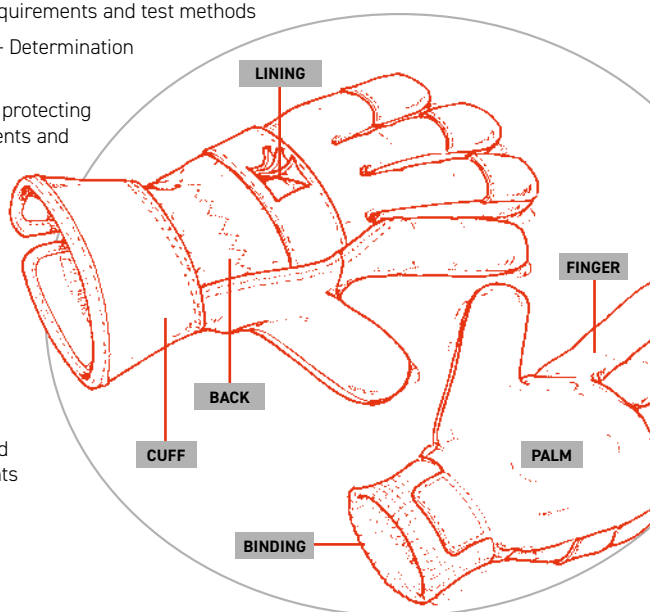
CTC offers **laboratory testing, certification and training**.

CTC will provide you a **personal team of experts** (sales executives, coordinators and technical experts) that personally lead you through the procedure of the PPE examination and/or certification.



## GLOVES STANDARDS

- ANSI/ISEA 105 ..... Hand Protection Classification
- EN ISO 374-1 ..... Protective gloves against dangerous chemicals and microorganisms - Part 1: Terminology and performance requirements for chemical risks
- EN ISO 374-5 ..... Protective gloves against dangerous chemicals and microorganisms - Part 5: Terminology and performance requirements for micro-organisms risks
- EN 388 ..... Protective gloves against mechanical risks
- EN 407 ..... Protective gloves against thermal risks (heat and/or fire)
- EN 421 ..... Protective gloves against ionizing radiation and radioactive contamination
- EN 511 ..... Protective gloves against cold
- EN 659 ..... Protective gloves for firefighters
- EN 1082 ..... (part 1 to 3) Protective clothing - Gloves and arm guards protecting against cuts and stabs by hand knives
- EN ISO 10819 ..... Mechanical vibration and shock - Hand-arm vibration - Measurement and evaluation of the vibration transmissibility of gloves at the palm of the hand
- EN ISO 11393-4 ..... Protective clothing for users of hand-held chain-saws - Part 4: Test methods and performance requirements for protective gloves
- EN 12477 ..... Protective gloves for welders
- EN 13594 ..... Protective gloves for motorcycle riders - Requirements and test methods
- EN ISO 13997 ..... Protective clothing - Mechanical properties - Determination of resistance to cutting by sharp objects
- EN 14328 ..... Protective clothing - Gloves and armguards protecting against cuts by powered knives - Requirements and test methods
- EN 16027 ..... Protective clothing - Gloves with protective effect for association football goal keepers
- EN 16350 ..... Protective gloves - Electrostatic properties
- EN 16523 ..... (parties 1 et 2) Determination of material resistance to permeation by chemicals
- EN 16778 ..... Protective gloves - The determination of Dimethylformamide in gloves
- EN ISO 18889 ..... Protective gloves for pesticide operators and re-entry workers - Performance requirements
- EN ISO 21420 ..... Protective gloves - General requirements and test methods



# YOU NEED TO CERTIFY PPE PRODUCTS, 8 REASONS TO WORK WITH US

**1** CTC has issued more than **38,000 CE certificates** for safety footwear, protective gloves and protective garment since 1992. We are one of the earliest **Notified Bodies** for PPE with number 0075 working under ISO 17065 procedure. A measure of confidence you can have in our company.

**2** We work with more than **800 companies** from around the world helping them to build the best personal protective equipment (Europe, USA, China, Vietnam, India, South Africa, Turkey, ...).

**3** CTC accredited laboratories under EN ISO 17025 are located in **strategic manufacturing and sourcing areas**. CTC proposes the most complete offer for PPE gloves, footwear and garment.

**4** The professionalism and the accuracy of our own physical and technical tests help our customers to **produce the safest PPE gloves**.

**5** We **test and certify** at the same time, so you save time.

**6** CTC has large experience of the **innocuousness testing** in materials and products. The European legislation is the most severe legislation in the world. CTC will help you to define the right critical substances to test. The integration of safety requirements will enable you to guarantee the **conformity of the products according to Annex XVII of REACH**.

**7** We contribute to the **production of certifications rules and standards** for France, Europe and internationally.

**8** CTC is **Convenor** or member for the main **standardization technical committees** (European CEN and ISO) for gloves, footwear and garment.



GARMENT  
GLOVES  
FOOTWEAR



CTC is notified for the control of **footwear, gloves and garment** and therefore, CTC is able to check the compatibilities of these PPE in particular hazardous situations.

# INTERNATIONAL RECOGNITIONS



Notified body n°0075 PPE (CE Marking) **CE**

COFRAC accreditation for certification activities based on standard **EN ISO 17065**

CTC international laboratories are accredited according to **EN ISO 17025**

Accreditations :  
COFRAC (FR)  
HOKLAS (HK)  
CNAS (CN)  
CMA (CN)



Shanghai: N° L4577  
Dongguan: N° L5912

N° 2016192132Z  
N° 2013091119Z

Inspections in accordance with the **EN ISO 17020** standard (CNAS)

Notified by :



\* Refer to the list of laboratories on departmental licensing management sites.



CTC is a member of the coordination of the European Notified Body for gloves, footwear and garment

Find more details  
on the standards



[www.ctcgroupe.com/pp-gloves](http://www.ctcgroupe.com/pp-gloves)

FRANCE Lyon - Paris  
4, rue Hermann Frenkel - 69367 Lyon Cedex 07  
[ctclyon@ctcgroupe.com](mailto:ctclyon@ctcgroupe.com)  
+33 (0)4 72 76 10 10

ITALY / SPAIN / TUNISIA  
[ctcinternational@ctcgroupe.com](mailto:ctcinternational@ctcgroupe.com)

CHINA  
Shanghai - [ctcshanghai@ctcgroupe.com](mailto:ctcshanghai@ctcgroupe.com)  
(Gloves)  
+86 21 68 55 50 32  
Dongguan - [ctcdongguan@ctcgroupe.com](mailto:ctcdongguan@ctcgroupe.com)  
(Footwear)  
+86 769 23 03 77 70  
Hong Kong - [ctcasia@ctcgroupe.com](mailto:ctcasia@ctcgroupe.com)  
(Gloves) - Southeast Asia hub  
+852 3614 0328

VIETNAM  
Ho Chi Minh City - [ctcvietnam@ctcgroupe.com](mailto:ctcvietnam@ctcgroupe.com)  
+84 8 38 27 44 65



[www.ctcgroupe.com](http://www.ctcgroupe.com)

