



Inspection for home working in France

October 2021



Regulations in force

- What the regulations say for the employer?
 - ↳ Health and safety obligation at work
- What the regulations say for the owner/user ?
 - ↳ Duty of decency and safety at home

Home working diagnosis

- Includes the verification of the safety requirements concerning the electrical installation of the area dedicated to the professional activity at the worker home.
- It allows to :
 - List any nonconforming points identified
 - Draw up a balance sheet of risks involved
 - Recommend the need of a secondary inspection in cas of work on the installation

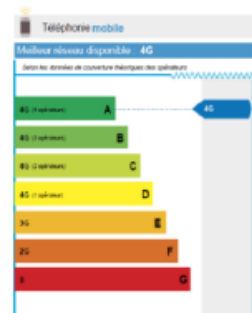
Home working diagnosis

- Includes a guide which helps the worker to better understand the nonconforming points and their consequences.



Several options:

- Digital performance and workstation environment
 - Allows to obtain a realistic photograph of:
 - The workstation electrical environment, its configuration and a description of the equipment used.
 - The different connections used (receiving system, type of connection, location, ...)
 - Allows to evaluate the reception level of Wi-Fi signal or Ethernet speed



Important !

- Only a detect-free diagnosis can guarantee the compliance with the electrical safety requirements.
- Any modification of the electrical installation can question its safety
- A certificate established by a non qualified people is not available.
- Regardless of any specific insurance for home working activity, a failed electrical installation is not covered.

Technical provisions

Electrical safety requirements

- Emergency general switch/ Protection against direct contacts and mechanical protection of conductors/ Protection against indirect contacts / Overcurrent protection
- +
- Grounding of the class I electrical equipment
- All PC sockets with ground pin connected to the earthing system and protected by a RCCD 30 mA.
- Identification of the different circuits at the distribution board

Nonconforming points currently identified

- Lack of earth column or earthing system distributed in the building.
- Lack of earthing conductor in the home working room
- Lack of 30mA RCCD
- Failure of the 30mA RCCD

- Broken electrical appliances (risk of direct contact)
- Fuses bad rates



**Thank you for your
attention**