

WE CONTROL ELECTRICAL INSTALLATIONS ON WORK SITE



Measures have to be taken for the commissioning of provisional electrical installations on work sites.

The failures of electrical installations could be at the origin of accidents or at the origin of fire in relation to heating, overvoltage or to electric discharge.

To prevent these risks, regulations require the control of electrical installations on work site.

We can check your provisional electrical installations on site of less than or equal 100 KVA power.



REGULATORY REQUIREMENTS

The inspection is a measure that aims the control of the compliance of an electrical installation which meets the regulatory requirements.

Labour Code - Art. R.4226-21, R.4222-18 and R.4222-20



REQUIRED DOCUMENTS TO KEEP AVAILABLE ON THE WORK SITE

- Pipe plan
- Previous visit report
- Electrical installation scheme
- Electrical equipment documents
- Security register



TWO TYPES OF RISKS

Direct contact : the contact of a worker with live conductive pieces.

Indirect contact : the contact of a worker with masses which are accidentally live.



OCE MANAGES THE FOLLOWING REGULATORY INSPECTIONS

- Initial inspection of the installations
- Regular inspection of the installations

Every inspection is the subject to detailed report that meets regulatory requirements.

AN ELECTRICAL INSTALLATION OF WORK SITE MUST BE CONTROLLED AND IN ACCORDANCE WITH THE LAW FROM ITS CREATION.

OUR MEASURING AND TESTING POINTS

- Earth resistance
- Isolation and materials resistance
- Residual current-operated device testing
- Shielding conductors continuity
- Emergency shutdown device testing
- Emergency lighting testing
- Doors and windows closing

INSPECTED POINTS

- Electric shock protection
- Burn and fire risks protection
- Cutting device
- Emergency shutdown
- Setting of fixed or flexible pipes
- Distribution network and equipment identification
- Pipes and conductor tracking
- Installations compliance



WHY CHOOSING OCE ?

OCE has expertise in various fields. Then you can benefit from a **unique partner** capable to manage and follow all your installations and regulatory requirements.

NEVER COMPROMISE ON QUALITY



Electrical installations inspection by Infrared Thermography

