

# **High Voltage**



Our adaptability allows us to propose you in supply and installation of:

### Medium voltage/low voltage transformer station

- Medium voltage/ low voltage transformer station from 160 in 2500 KVA
- Compensation of the reactive energy HV or LV (condenser)

### 2. Power plant for emergency energy

- Emergency generator from 16 in 1400 kVa
- Tank with fuel oil with filling for an autonomy according to your requirement

### 3. Electric cupboards of protection and command

Global Cold has an engineering consulting firm which works in coordination with its workshop of cabling to take charge of the study, the setting-up and the cabling of every type of cupboards:

# a) Industrial and tertiary electricity

Integrator of solution, Global Cold cables industrial electric cupboards in small and average series while accompanying the project from the study to the commisioning on site.





# Types of cablings realized in industrial electricity:

- Low-voltage General Cupboard
- Electric Cupboards of distribution and divisional casket and command desks
- Boards process version monoblock or cell
- Cupboards of compensation of reactive power
- Industrial Cupboards of power
- Cupboards and modular caskets

#### b) Automatism

Cabling of every type of cupboards and caskets of automaton

Types of cablings realized in automatism:

- Electric Cupboards of automatism
- Cupboards of regulation
- Control panels and regulation
- Writing desks, cupboards, boards and caskets of control-command
- The control console
- Supervision console

A single interlocutor of the engineering consulting firm to the panel builders. Save time and reduce costs!

# 4. Distribution in low voltage and extra-low voltage (all earthing systems)

The solution of electric distribution leans on a complete study to benefits a reliable power supply with an optimal functioning of the installation.

#### 5. Apparatus and equipment

Global Cold takes charge of:

- The uninterruptible power supply
- The internal and outside lighting
- The lighting of safety
- plugs
- ◆ The system of lightning arrester and lightning conductor

#### 6. Centralized Technical Management

The energy efficiency is an integral part of the choice of our solutions.

The interaction of all the domains is required, from the power production until its final consumption via the distribution.

The Lighting represents a segment of the CTM which is taken care by Global Cold. The solutions of management of lighting go beyond the constraints of technical conformity and energy efficiency:

They allow not only to realize significant energy saving, but also to reduce operating costs, while creating a sustainable environment and offering a better comfort to the user.

#### 7. Home automation

Global Cold guarantees to its clients optimized home automation solutions according to their needs and requirements.

