

## TRAINING PROGRAM

### PROTECRISK 2.0 – Initiation

#### **TRAINING OBJECTIVE(S) :**

At the end of the training, the trainee will be able to :

- Use the software to carry out a risk study
- Produce a complete technical study (incl. import of plans and images)
- Manage their account and create profiles

At the end of the training course, trainees will be issued with a training completion certificate.

#### **TARGET AUDIENCE AND PREREQUISITES :**

This training course is aimed at the following audience: Anyone who is required to draft Lightning Protection technical files.

Access conditions (prerequisites, education required) to follow the program:

- Previous experience in the field of lightning protection.
- Knowledge of relevant standards
- Previous experience in risk analysis and technical studies

#### **DURATION :**

Protecrisk 2.0 training session will last 7 hours, spread over 1 day.

#### **PEDAGOGICAL TOOLS:**

The various pedagogical tools implemented are as follows:

- Use of a paperboard,
- Theoretical and practical presentations,
- Creation of an account and access to Protecrisk software

Training will be provided by a INERIS-certified Qualifoudre trainer, experienced in carrying out technical studies.

**MONITORING AND EVALUATION:**

- Oral questions,
- Practical exercises,

**CONTENTS :**

**> Risk analysis**

- Risk assessment for a sitebased on studied structure specifications
- Calculation of the level of protection required for risk R1 (loss of human life)
- Calculation of the level of protection required for risk R2 (economic loss)

**> Technical study**

- Import of drawings/images of the structures studied
- Definition of the “collection area”
- Graphic definition of structures to be protected
- Layout of lightning protection and earthing systems.
- Determination of the list of materials required
- Issue of a complete study report

**> Account management**

- Choice of languages
- Administrator account creation
- User account creation
- Information on data management and security

**Price:**

From 900€ excl. VAT

**Accessibility for disabled people :**

- Training & premises adapted to people with disabilities (PMR) for other disabilities (PSH), contact us