

Formation - Upstream Project Construction HSE Management



CONST3-EN-P



Présentiel



5 jours

This course raises awareness about HSE on the construction site and the necessity to develop management tools

Niveau

Perfectionnement

Public

Field engineers and supervisors from the upstream sector who are responsible for the overall management of construction site activities

Objectifs

Attendees will be able to implement the following skills:

- Evaluate and manage HSE and security risks on the construction site
- Apply construction management skills
- Monitor and control HSE tools

Pédagogie & ressources techniques

- Exercises for each step of the construction process
- Numerous examples taken from Oil & Gas construction activities

Évaluation des acquis

- Trainees are assessed throughout the training through practical application phases and interactions with the trainer
- A final on-the-spot evaluation may also be carried out at the end of the course and/or at the end of each module using tests designed to verify the learners' understanding and assimilation of the knowledge linked to the training objectives

Prérequis

No prerequisites are necessary to follow this course

Responsable

IFP Training instructors, with expertise in the field and trained in modern teaching methods adapted to the specific needs of learners from the professional world

Programme

SAFETY RISK MANAGEMENT ON THE FIELD

0.5 day

HSE prevention plan: definition and evaluation of risk, subcontractor organization and training.
Preventive action plan.

HSE MANAGEMENT

1.5 days

HSE incident management: root cause analysis of incidents, including consequence analysis. Immediate

actions. Corrective and preventive actions. Reporting. Communication and crisis management. Emergency response plan. Communications. Experience feedback.

ON SITE HSE

0.5 day

Surveillance: surveillance plan, field HSE audits, safety tour, behavioral observations, subcontractor HSE evaluation. Monitoring of SIMOPS activities.

AUDITS

0.5 day

Objectives of an audit. Pre-audit preparations: boundaries, expectations, checklists, plans. Findings vs. expectations.

HAZARD IDENTIFICATION & RISK ASSESSMENT OF MAINTENANCE & CONSTRUCTION WORKS

1.5 days

Risk assessment and recommended mitigation measures associated to lifting: manual and mechanical, Work at height/over water/diving, use of tools, radioactive sources, electrical equipment, confined space works, hydrostatic testing, welding/grinding/cutting.

SECURITY

0.5 day

Security management: definition, site management with regards to external events (robbery, kidnapping, data), security control and technologies.

IFP Training est référencé au DataDock. Rapprochez-vous de votre OPCO pour connaître les possibilités de financement de cette formation.
Pour vérifier l'accessibilité de cette formation à une personne en situation de handicap, contactez notre référent à l'adresse suivante :
referent.handicap@ifptraining.com