

Formation - Upstream Project Construction Site Administration



CONST2-EN-P



Présentiel



5 jours

This course provides an overview of team management, site control scheduling, cost control, contracts, precommissioning, commissioning and quality

Niveau

Perfectionnement

Public

Field engineers and supervisors involved in the construction activities of an upstream project

Objectifs

Attendees will be able to implement the following skills:

- Evaluate and manage construction site risks
- Apply construction management skills
- Monitor and control quality, schedule, and costs during construction activities

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

TEAM MANAGEMENT

2 days

Site work organization, roles and responsibilities, organization charts, coordination of site supervisors.
Communication: purpose and management of periodic meetings, information tools, team-building.
Management of site access cards, night shifts, back-to-back rotation, shift handover reports.
Vendors mobilization/demobilization depending on contract types. Contract reviews.
Management of individual performance.
Relationship with contractors and subcontractors: contracts (lump sum, reimbursable, change-orders),

conflictual situations.
Relationship with field operations.
Reporting: how to prepare clear reports.

SITE CONTROL SCHEDULE, COSTS & CONTRACTS

2 days

Schedule: main field constraints, optimization of the detailed construction schedule.
Contractual progress measurement and reporting. Recovery plan in case of delays.
Cost control: reporting, change management.
Construction All Risk insurances (CAR).

PRECOMMISSIONING, COMMISSIONING & QUALITY

1 day

Quality control of work on site, non-conformity reports, technical queries, site instructions.
Material control: warehouses, storage areas, receipt/control of main equipment and bulk material.
Mechanical completion, commissioning and start-up of the facilities.

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