



Field Development Planning / Concept Selection

(FDP-001) Field Development Planning	(FDP-002) Field Development Planning	(FDP-003) Process and Flow Assurance	(FDP-004) Process and Flow Assurance
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Corrosion and Materials Engineering

(MC-001) Materials & Corrosion Engineering	(MC-002) Internal Corrosion and Control	(MC-003) External Corrosion and Control	(MC-004) Materials Selection and Engineering	(MC-005) Welding And NDT
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Flexible Flowlines and Risers, Umbilicals and Cables

(URF-001) Flexible Flowline & Riser, Umbilical & Cable	(URF-002) Flexible Flowline and Riser Design	(URF-003) Umbilical and Cable Design	(URF-004) Flexible Flowline and Riser Manufacture	(URF-005) Umbilical and Cable Manufacture
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Geotechnical Design

(GTP-001) Geotechnical & Geophysical Engineering	(GTP-002) Geotechnical & Geophysical Engineering
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Subsea Structural Engineering

(SSS-001) Structural Design	(SSS-002) Structural Design	(SSS-003) Structural Manufacturing Methods, Testing and Qualification
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Mechanical Engineering

(ME-001) Subsea Equipment Mechanical Design	(ME-002) Subsea Tree and Tooling Mechanical Design	(ME-003) Subsea Equipment Mechanical Design	(ME-004) Subsea Mechanical Equipment Manufacture
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Subsea Control Systems

(SC-001) Subsea Control System	(SC-002) Subsea Control System Design	(SC-003) Subsea Control System Manufacture
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Dynamic Risers and Moorings Design and Analysis

(DRM-001) Dynamic Risers and Moorings Design	(DRM-002) Dynamic Risers Modelling and Design	(DRM-003) Moorings Modelling and Design
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Construction Engineering and Construction Spread Management

(CEM-001) Construction and Installation Engineering	(CEM-002) Construction and Installation Engineering Analysis	(CEM-003) Construction Operations
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Pre-Commissioning and Commissioning

(PCC-001) Pre-Commissioning and Commissioning	(PCC-002) Pre-Commissioning	(PCC-003) Commissioning
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Subsea Asset Management

(SAM-001) Subsea Asset Management	(SAM-002) Subsea Asset Integrity Management	(SAM-003) Subsea Operations	(SAM-004) Subsea Intervention and Repair
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Discipline Engineering

(DE-001) Renewable Energy	(DE-002) New Technology Development and Qualification	(DE-003) Environmental Engineering	(DE-004) Metocean Engineering and Oceanography
(DE-005) Safety and Risk Engineering	(DE-006) Subsea Well Intervention	(DE-007) Project Management	(DE-008) Decommissioning

- Mandatory Competency Element
- Fundamental Competency Element
- Elective Competency Element