Design Hand Book for Process of Chemical Marine Terminal, SSCC/HIC Corrosion in Carbon Steel, CP System of Pipelines and without Isolation Joint at Landfall, Process of LNG FSRU Offshore Terminal and CAPEX of LNG Receiving Terminal and Fire Protection Facilities for Port Handling Hydrocarbons

Corrosion Natural Gas, LNG and Fire Fighting and Chemical Advanced Science and Engineering

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① Process Simulation of the Petroleum Products on Marine Terminal
② Thermodynamic Simulation on the Petroleum Products on Marine Terminal
③ SSCC/HIC Corrosion in Pipeline and HIC on Carbon Steel Structure in Seawater
④ Corrosion Protection System of Pipelines and without Isolation Joint at Landfall Point
⑤ Process Optimization of LNG Fraction for LNG Floating Storage Regasification Terminal
⑥ Development for Process of Thermodynamics for LNG Floating Storage Regasification Terminal
⑦ Process of BOG in LNG Storage Tank for LNG Floating Storage Regasification Terminal
⑧ Process Optimization of Vaporizer and Recondenser Package for LNG Floating Storage Regasification Terminal
⑨ CAPEX for Offshore and Onshore LNG Receiving Terminal
⑩ Loss Rate in Petrochemical During Loading in Complex Plant Marine Jetty
⑪ Loading Arm Envelope and Alarm Setting according to Ship Movement
⑫ Fire Protection Facilities for Port Handling Hydrocarbons
⑬ P&ID for LNG Floating Storage Regasification Terminal

도서명	Design Hand Book for Process of Chemical Marine Terminal, SSCC/HIC Corrosion in Carbon Steel, CP System of Pipelines and without Isolation Joint at Landfall, Process of LNG FSRU Offshore Terminal and CAPEX of LNG Receiving Terminal and Fire Protection Facilities for Port Handling Hydrocarbons 화학 터미널의 공정해석, 해저배관의 황응력균열과 수소균열, 해저배관의 부식방지와 절연이음부 영향, FSRU 접안시설, 공정해석, FSRU 선의 공사및운영비산정, 탄화용 방화설비 핸드북
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책소개	Design Hand Book for Process of Chemical Marine Terminal, SSCC/HIC Corrosion in Pipeline, CP System of Pipelines and without Isolation Joint at LF, Process of LNG FSRU Offshore Terminal and CAPEX of LNG Receiving Terminal and Fire Protection Facilities for Port Handling Hydrocarbons provides the detailed, hard-to-find calculations necessary to: Process Simulation of the Petroleum Products on Marine Terminal, Thermodynamic Simulation on the Petroleum Products on Marine Terminal, SSCC/HIC Corrosion in Pipeline, Corrosion Protection System of Pipelines and without Isolation Joint at Landfall Point, Process Optimization of LNG Fraction for LNG Floating Storage Regasification Terminal, Development for Process of Thermodynamics for LNG Floating Storage Regasification Terminal, Process of BOG in LNG Storage Tank for LNG Floating Storage Regasification Terminal, Process Optimization of Vaporizer and Recondenser Package for LNG Floating Storage Regasification Terminal, CAPEX for Offshore and Onshore LNG Receiving Terminal, Loss Rate in Petrochemical During Loading in Complex Plant Marine Jetty, Loading Arm Envelope and Alarm Setting according to Ship Movement and Fire Protection Facilities for Port Handling Hydrocarbons, P&ID for LNG Floating Storage Regasification Terminal 본 디자인 핸드북은 해상 터미널 석유제품의 공정 시뮬레이션, 해양 터미널 석유제품의 열역학적 시뮬레이션, 해저배관내부의 황 침투 응력 균열과 수소 충격 균열, 송유관 및 육 해상지점의 절연 이음 부 미포함 부식방지 시스템, LNG 부유식 저장용기용 LNG Fraction 의 공정 최적화, LNG 부유식 저장용 가스화 터미널의 열역학 프로세스 개발, LNG 부유식 저장용 LNG 저장탱크의 BOG 공정, LNG 부유식 저장용 증발기 및 응축기 패키지의 프로세스 최적화, 해상•해상 LNG 터미널 공사비 및 운영비 최적화, 복합플랜트 해상 터미널 운용시 연료화학적 손실률, 선박 이동에 따른 로딩암 및 경보 설정 및 탄화수소를 취급하는 방화시설, 해상 LNG 터미널의 P&ID 도면에 대한 내용을 보다 상세히 설명한 것이다.