



ABBREVIATIONS

μPa	micropascal
2D	Two Dimensional
3D	Three Dimensional
AA	Anti-Agglomerates
AHC	Active Heave Compensated
AIS	Automatic Identification Systems / Alien Invasive Species
ALARP	As Low As Reasonably Practicable
AMOS	Advanced Management of Oil Spills
APHA	American Public Health Association
API	American Petroleum Institute
ASTM	American Society for Testing and Materials
AUV	Automated Underwater Vehicle
BAT	Best Available Technique
bbbl	Barrel (of oil)
BOEM	Bureau of Ocean Energy Management
CAPEX	Capital Expenditure
CCC	Criterion Continuous Concentration
CFS	Climate Forecasting System
CH ₄	Methane
CI	Corrosion Inhibitor
CL	Confidence Limit
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO ₂ e	Carbon Dioxide Equivalents
CRA	Corrosion Resistant Alloy
CSA	CSA Ocean Sciences Inc.
CTD	Conductivity-Temperature-Depth (instrument)
dB	Decibel
DCM	Deep Chlorophyll Maximum
DECC	Department of Energy and Climate Change
DO	Dissolved Oxygen
DP	Dynamically Positioned
DREAM	Dose-related Risk and Effect Assessment Model



DSM	Domestic Supply Module
DST	Dead Sea Transform
EHS	Environmental, Health and Safety
EIA	Environmental Impact Assessment
ENVID	Environmental Impact Identification
EPA	Environmental Protection Agency
EPC	Engineering Procurement and Construction
ERL	Effects Range Low
ERM	Effects Range Median
ESI	Environmental Sensitivity Index
EUCEQS	European Union Commission Environmental Quality Standard
FDP	Field Development Plan
FeBEC	Fehmarn Belt Environment Consortium
FEED	Front End Engineering Design
FFPI	Fossil Fuel Pollution Index
FLET	Flowline End Terminal
FPSO	Floating Production Storage and Offloading (vessel)
FSO	Floating Storage and Offloading (vessel)
GEMS	Geoscience Earth & Marine Services
GMS	Global Management System
GODAE	Global Ocean Data Assimilation Experiment
GPS	Global Positioning System
HP	High Pressure
HYCOM	Consortium for Data Assimilative Modelling
IBA	Important Bird Area
IBCAO	International Bathymetry Chart of the Arctic Ocean
ID	Internal Diameter
IFC	International Finance Corporation
IMO	International Convention for the Control and Management of Ships' Ballast Water and Sediments
IMS	Invasive Marine Species
INGL	Israeli Natural Gas Lines
IOGP	International Association of Oil & Gas Producers
IOLR	Israel Oceanographic and Limnological Research Institute
IPIECA	The global oil and gas industry association for environmental and social issues
ISC	Israel Slump Complex



ISO	International Organization for Standardization
ITOPF	International Tanker Owners Pollution Federation (Ltd. Company)
IUCN	International Union for Conservation of Nature
JNCC	Joint Nature Conservation Committee
KHI	Kinetic Hydrate Inhibitor
LDHI	Low Dosage Hydrate Inhibitor
LHV	Lower Heating Value
LP	Low Pressure
LPP	Leviathan Production Platform
ltd.	Limited Company
Ma	million years
MANA	Israeli Air Monitoring Network
MAOP	Max Allowable Operating Pressure
MARPOL	Marine Pollution - relating to the "International Convention for the Prevention of Pollution from Ships"
MEG	Mono-Ethylene Glycol
MEMW	Marine Environmental Modelling Workbench
meq L-1	Milli-equivalents per liter
MEWQS	Mediterranean Environmental Water Quality Standards
MJ	Million Joules
MMscf	Million Standard Cubic Feet (volume)
MMscfd	Million Standard Cubic Feet per Day (rate)
MNIEWR	Ministry of National Infrastructures, Energy and Water Resources
MoEP	Ministry of Environmental Protection
MSDS	Material Safety Data Sheet
MSV	Multipurpose Support Vessel
MTD	Mass Transport Deposits
MW	Million Watts
NASA	National Aeronautics and Space Administration (NASA)
NCEP	National Centers for Environmental Prediction
NCODA	Navy Coupled Ocean Data Assimilation
NDT	Non Destructive Testing
NGO	Non-Government Organisation
Nm/nmi	nautical mile
NOAA	National Oceanic and Atmospheric Administration
Noble Energy	Noble Energy Mediterranean Ltd



NO _x	Nitrogen Oxides
NRWQC	National Recommended Water Quality Criteria
NTU	Nephelometric Turbidity Unit
O ₃	Ozone
OCNS	Offshore Chemical Notification Scheme
OCV	Offshore Construction Vessel
OPEX	Operating Expenditure
OSCAR	Oil Spill Contingency and Response (model)
OSCP	Oil Spill Contingency Plan
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated Biphenols
pCi L-1	picocuries per liter
PLET	Pipeline End Terminal
PLONOR	Pose Little Or No Risk (to the environment)
PM	particulate matter
PM10	Particulate Matter of 10 microns or less
PMS	Production Management System
POB	Personnel On Board
ppb	parts per billion
ppm	parts per million
PRMP	Pressure Reduction and Metering Platform
REM	Regional Export Module
ROV	Remote Operated Vehicle
SD	Standard Deviation
SDU	Subsea Distribution Unit
SEL	Sound Exposure Levels
SEMS	Safety and Environmental Management System
SINTEF	The Foundation for Scientific and Industrial Research
SO ₂	Sulfur Dioxide
SOLAS	Safety Of Life At Sea
SOPEPs	Shipboard Pollution Emergency Plans
SO _x	Oxides of sulfur
SPL	Sound Pressure Levels
SSIV	SubSea Isolation Valve
Synbaps	Synthetic Bathymetric Profiling System
TAMA	National Outline Plan (Translation from Hebrew)



THI	Thermodynamic Hydrate Inhibitor
TN	Total Nitrogen
TOC	Total Organic Content
TP	total phosphorus
TPH	Total Petroleum Hydrocarbon
TSS	total suspended solids
TTS	Temporary Threshold Shifts
UK	United Kingdom
UKOOA	United Kingdom Offshore Operators Association
UNEP	United Nations Environment Programme
US	United States (of America)
USEPA	United States Environmental Protection Agency
UTA	Umbilical Termination Assembly
VOCs	Volatile Organic Components
WAF	Water Accommodated Fraction
WMP	Waste Management Plan