

## Section 13

### Abbreviations



## 13 Abbreviations

ACES	Atlantic Coral Ecosystem Study
AFEN	Atlantic Frontier Environmental Network
BaSO <sub>4</sub>	Barium sulphate
BDC	Biodiversity Committee
BIM	Bord Iascaigh Mhara
BNL	Bottom nepheloid layer
BOP	Blow Out Preventer
BRC	Background Reference Concentrations
CD	Compact Disc
CFB	Central Fisheries Board
CFCs	Chlorofluorocarbons
CH <sub>4</sub>	Methane
CITES	Convention of International Trade of Endangered Species
CMRC	Coastal and Marine Resources Centre
CMS	Convention on Conservation of Migratory Species of Wild Animals
CO	Carbon monoxide
CO <sub>2</sub>	Carbon dioxide
CPR	Continuous Plankton Recorder
CRI	Cuttings re-injection
cSAC	Candidate Special Area of Conservation
C&W	Cable and Wireless
dB	Decibel
DAST	Department of Arts, Sports and Tourism
DCENR	Department of Communications, Energy and Natural Resources
DCMNR	Department of Communications, Marine and Natural Resources
DEFRA	Department for Environment, Food and Rural Affairs
DoD	Department of Defence
DoEHLG	Department of the Environment, Heritage and Local Government
DoT	Department of Transport
DP	Dynamic Positioning
DTI	Department for Trade and Industry
DWT	Deadweight tonnage
EAA	Environmental Area Assessment
EAC	Ecotoxicological Assessment Criteria



EC	European Commission
EEA	European Environmental Agency
EEC	European Economic Community
EEMS	Environmental emissions monitoring system
EEZ	Exclusive Economic Zone
EIA	Environmental Impact Assessment
EIS	Environmental Impact Statement
EMS	Environmental Management System
ENAW	Eastern North Atlantic Water
ENVID	Environmental Issues Identification
EOSG	Expanded Offshore Support Group (PIP)
EPA	Environmental Protection Agency
ERT	ERT (Scotland) Ltd
ES	Environmental Statement
ESAS	European Seabirds at Sea
ESRI	Economic and Social Research Institute
ETS	Emissions Trading Scheme
EU	European Union
EUETS	EU Emissions Trading Scheme
FRS	Fisheries Research Service
FSS	Fisheries Science Services
GEOS	Global Environmental and Ocean Sciences
GNP	Gross National Product
GSI	Geological Survey of Ireland
GWM	Global Wave Model
GWP	Global warming potential
HCFC	Hydro-chlorofluorocarbons
HOCNF	Harmonised Offshore Chemical Notification Format
HMCS	Harmonised Mandatory Control System
HMS	Her Majesty's Ship
HSE	Health and Safety Executive
Hz	Hertz
IBA	Important Bird Area
ICB	Irish Conservation Box
ICES	International Council for the Exploration of the Sea

IEA	International Energy Agency
IFREMER	Institut Francais de Recherche pour l'Exploration de la Mer
IMDO	Irish Maritime Development Office
IMO	International Maritime Organization
INFOMAR	Integrated Mapping for the Sustainable Development of Ireland's Marine Resource
INL	Intermediate nepheloid layer
INSS	Irish National Seabed Survey
IOC	Intergovernmental Oceanographic Commission
IOOA	Irish Offshore Operators' Association
IOSDL	Institute of Oceanographic Sciences Deacon Laboratory
IPCC	Intergovernmental Panel on Climate Change
IOSEA1	First Irish Offshore Strategic Environmental Assessment
IOSEA2	Second Irish Offshore Strategic Environmental Assessment
IOSEA3	Third Irish Offshore Strategic Environmental Assessment
ISA	Irish Sailing Association
ISIO	Irish Seaweed Industry Organisation
ISPSG	Irish Shelf Petroleum Studies Group (PIP)
ISRP	Independent Scientific Review Panel
IWDG	Irish Whale and Dolphin Group
IWEA	Irish Wind Energy Association
JNCC	Joint Nature Conservation Committee
kHz	Kilohertz
km	Kilometre
kW	Kilowatt
LSW	Labrador Sea Water
MAST	Marine Science and Technology Programme
MCA	Maritime and Coast Guard Agency
MCS	Marine Conservation Society
MARPOL	Marine Pollution
MASH	Working Group on Marine Protected Areas, Species and Habitats
MESH	Mapping European Seabed Habitats
MI	Marine Institute
MIDA	Marine Irish Digital Atlas
ML	Local magnitude (Richter scale)
MMO	Marine Mammal Observer



mobe	Millions of barrels of oil equivalent
MODU	Mobile Drilling Unit
MOW	Mediterranean Oceanic Water
MPA	Marine Protected Area
MRAU	Maritime Radio Affairs Unit
MRCC	Marine Rescue Co-Ordination Centre
MSO	Marine Survey Office
mtoe	Million tonnes of oil equivalent
NAC	North Atlantic Current
NADC	North Atlantic Drift Current
NAMMCO	North Atlantic Marine Mammal Commission
NAO	North Atlantic Oscillation
NHA	Natural Heritage Area
NMHC	Non-methane hydrocarbons
NO <sub>x</sub>	Nitrogen oxide
NPWS	National Parks and Wildlife Service
NRC	National Research Council
NUI	National University of Ireland
NUIG	National University of Ireland, Galway
NSC	Naval Supervisory Centre
OASIS	OceAnic Seamounts: an Integrated Study
OBF	Oil Based Fluid
OBM	Oil Based Mud
OECD	Organisation for Economic Co-operation and Development
OPF	Organic-phase Drilling Fluids
OPRC	Oil Pollution Preparedness, Response and Co-operation
OSCP	Oil Spill Contingency Plan
OSG	Offshore Studies Group
OSPAR	Oslo and Paris Convention
OSPARCOM	Oslo and Paris Commission
OSCP	Oil Spill Contingency Plan
OVI	Offshore vulnerability index
Pa	Pascal
PAD	Petroleum Affairs Division (DCENR)
PAH	Polycyclic Aromatic Hydrocarbon

PAM	Passive acoustic monitoring
PCB	Polychlorinated biphenyls
PDV	Phocine Distemper Virus
PEPPS	Petroleum Exploration and Production Programme Support
PEXA	Practice and Exercise Area
PIP	Petroleum Infrastructure Programme
PLONOR	Posing little or no risk
PM	Particulate matter
PoD	Plan of Development
PSG	Porcupine Studies Group (PIP)
PSSA	Particularly Sensitive Sea Area
PSU	Practical Salinity Unit
PUDAC	Permit to Use or Discharge Added Chemicals
ROV	Remotely Operated Vehicle
RSG	Rockall Studies Group
SAC	Special Area of Conservation
SAHFOS	Sir Alister Hardy Foundation for Ocean Sciences
SAIW	Sub Arctic Intermediate Water
SAMS	Scottish Association for Marine Science
SAR	Search and Rescue
SAST	Seabirds At Sea Team
SBM	Synthetic Based Mud
SCANS	Small Cetaceans in the European Atlantic and North Sea
SEA	Strategic Environmental Assessment
SEC	Shelf Edge Current
SECAS	SO <sub>x</sub> Emission Control Areas
SEI	Sustainable Energy Ireland
SI	Statutory Instrument
SINTEF	Foundation for Scientific and Industrial Research at the Norwegian Institute of Technology
SMBA	Scottish Marine Biological Association
SO <sub>2</sub>	Sulphur dioxide
SOSUS	Sound Surveillance System
SPA	Special Protection Area
STL	Sound Transmission Loss
TBT	Tributyltin



TOBI	Towed ocean bottom instrument
TRIM	TOBI Rockall Irish Margins
TTR	Training Through Research
TTS	Temporary Threshold Shift
UCC	University College Cork
UK	United Kingdom
UKCS	United Kingdom Continental Shelf
UKHO	United Kingdom Hydrographic Office
UKOOA	United Kingdom Offshore Operators Association
UNCLOS	United Nations Convention on the Law of the Sea
UNEP	United Nations Environment Programme
US	United States
VOC	Volatile organic compound
VSP	Vertical Seismic Profile
WBM	Water Based Mud
WWF	World Wildlife Fund
WWI	World War I
μPa	Micro Pascal