

# Environmental Impact Statement to Implement the Operational Measures of the North Atlantic Right Whale Ship Strike Reduction Strategy

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## ACRONYMS AND ABBREVIATIONS

Acronym	Definition
AIS	Automated Identification System
ALWTRP	Atlantic Large Whale Take Reduction Plan
ALWTRT	Atlantic Large Whale Take Reduction Team
ANPR	Advanced Notice of Proposed Rulemaking
ATBA	Area to be Avoided
BO	Biological Opinion
CEA	Cumulative Effects Analysis
CEQ	Council on Environmental Quality
CFCs	Chlorofluorocarbons
CFR	Code of Federal Regulations
CHPT	Cherry Point
COLREGS	Convention on the International Regulations for Preventing Collisions at Sea
CWA	Clean Water Act
CZMA	Coastal Zone Management Act
DAM	Dynamic Area Management
DEIS	Draft Environmental Impact Statement
DMA	Dynamic Management Area
DoD	Department of Defense
DoN	Department of the Navy
DTAG	Digital Acoustic Recording Tag
DWT	Dead Weight Tons
EA	Environmental assessment
EBRV	Energy Bridge Regasification Vessel
EEZ	Exclusive Economic Zone
EFH	Essential Fish Habitat
EIS	Environmental impact statement
ENC	Electronic Navigational Charts
EO	Executive Order
EPA	Environmental Protection Agency
ESA	Endangered Species Act
EWS	Early Warning System
FACSFAC	Fleet Area Control and Surveillance Facility
VACAPES	Virginia Capes
FERC	Federal Energy Regulatory Commission
FRFA	Final Regulatory Flexibility Analysis
FONSI	Finding of No Significant Impact
FR	<i>Federal Register</i>
ft	Foot (feet)
GIS	Geographic Information Systems
GoMOOS	Gulf of Maine Ocean Observing System
GRT	Gross registered tons
GSC	Great South Channel

<b>Acronym</b>	<b>Definition</b>
HAB	Harmful Algal Bloom
HITS	Historical Temporal Shipping database
HRMA	Hampton Roads Maritime Association
Hz	Hertz
IMO	International Maritime Organization
IRFA	Initial Regulatory Flexibility Analysis
ISPS	International Ship and Port Security
IUCN	World Conservation Union
JAX	Jacksonville
km	Kilometer(s)
LFA	Low Frequency Active [Sonar]
LNG	Liquefied Natural Gas
LOA	Length overall
M	Meter(s)
m/m	mass per unit mass
MARPOL	International Convention on Marine Pollution
MARAD	Maritime Administration
MAUS	Mid-Atlantic region of the United States
MMS	Mineral Management Service
MSA	Metropolitan Statistical Area
MSRS	Mandatory Ship Reporting System
NAO	North Atlantic Oscillation
NAICS	North American Industry Classification System Codes
NEAQS	New England Air Quality Study
NEPA	National Environmental Policy Act
NEUS	Northeastern United States
NHPA	National Historic Preservation Act
Nm	Nautical mile(s)
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOS	National Ocean Service
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register for Historic Places
NSF	National Science Foundation
NWS	National Weather Service
OEIS	Overseas Environmental Impact Statement
OPAREA	Operating Area
OSP	Optimum Sustainable Population
PARS	Port Access Routes Study
PBR	Potential Biological Removal level
PCBs	Polychlorinated biphenyls
PCCS	Provincetown Center for Coastal Studies
PM	Particulate Matter
ppb	Parts per billion
ppm	Parts per million

<b>Acronym</b>	<b>Definition</b>
PSP	Paralytic Shellfish Poisoning
PTS	Permanent Threshold Shift
PWSA	Ports and Waterways Safety Act
RIR/RIA	Regulatory Impact Review/Regulatory Impact Assessment
RFA	Regulatory Flexibility Act
RNA	Regulated Navigation Area
SAM	Seasonal Area Management
SAG	Surface Active Group
SAR	Stock Assessment Report
SAS	Sighting Advisory System
SBA	Small Business Administration
SBNMS	Stellwagen Bank National Marine Sanctuary
SED	Shipper's Export Declarations
SEUS	Southeastern United States
SHPO	State Historic Preservation Office
SINKEX	Sinking Exercises
SMA	Seasonal Management Area
SOLAS	International Convention on the Safety of Life at Sea
SPUE	Sightings Per Unit Effort
sq	Squared
SRV	Shuttle Regasification Vessel
SST	Sea Surface Temperature
SURTASS	Surveillance Towed Array Sensor System
TARFOX	Tropospheric Aerosol Radiative Forcing Observational Experiment
TBT	Tributyltin
TRT	Take Reduction Team
TSS	Traffic Separation Scheme
TTS	Temporary Threshold Shift
USACE	United States Army Corps of Engineers
U.S.	United States
USC	United States Code
USCG	United States Coast Guard
VACAPES	Virginia Capes
VAST/IMPASS	Virtual At-Sea Training/Integrated Maritime Portable Acoustic Scoring & Simulator
VSRP	Voluntary Speed Reduction Program
VTS	Vessel Traffic Service
VTSS	Vessel Traffic Separation Scheme
WTG	Wind Turbine Generator

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