





4. Appendices

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APPENDIX I: LIST OF ACRONYMS, ABBREVIATIONS AND UNITS

6PAMA	Sixth EU Environment Action Programme
AEDyR	Spanish Desalination and Reclamation Association
AEMA / EEA	European Environment Agency
AEMET	Spanish State Meteorological Agency
AENA	Spanish Airports Authority
AEPLA	Spanish Plant Protection Association
AER	Spanish Tyre Recycling Association
AGUA (Programme)	Spanish Water Management and Use Action Programme
AHE	Spanish Herpetological Association
ANFFE	Spanish Association of Fertiliser Manufacturers
ASPAPEL	Spanish Association of Pulp, Paper and Cardboard Manufacturers
ATP	Spanish Public Transport Authority
AVE	Spanish High Speed Train
BIC	Site of Cultural Interest
BOE	Spanish Official State Gazette
BPIA	Public Bank of Environmental Indicators of the Spanish Ministry of the Environment
CAFE	Clean Air For Europe Programme
CAMP	Comprehensive Atmospheric Monitoring Programme
CAP	Common Agricultural Policy
CCAA	Autonomous Community/ Region
CCHH	Hydrographic Confederations
CEDEX	Spanish Centre for Public Works Studies and Experimentation
CEDRE	Documentation, Research and Experimental Centre for Accidental Water Pollution / <i>Centre de documentations de recherche et d'expérimentations sur les pollutions accidentielles des eaux</i>
CEMR	Council of European Municipalities and Regions
CES	Spanish Economic and Social Council
CFP	Common Fisheries Policy
CIS	Spanish Centre for Sociological Research
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora
CLC	<i>Corine Land Cover</i>
CLIF	Forest Fire Fighting Committee
CMDS / MCSD	Mediterranean Commission on Sustainable Development
CNAE	Spanish National Classification of Economic Activities
CNE	Spanish National Accounts
CNE	Spanish National Energy Commission
CNEA	Spanish National Catalogue of Endangered Species
CNEAM	National Centre for Environmental Education (MARM)
CTE	Spanish Building Code

CTE/TMA	Topic Centre on Terrestrial Environment (EEA)
DG	Directorate General
DGPCE	Directorate General for Civil Protection and Emergencies
DGT	Spanish Directorate General for Traffic
DPSIR	Driving forces, Pressures, States, Impacts, Responses. A theoretical framework used by the European Environment Agency to analyse the environment and classify environmental indicators.
DRR	Disaster Risk Reduction
EC	European Commission
Ecoembes	Ecoembalajes España, S.A.
Ecovidrio	Association responsible for managing recycling of glass packaging waste throughout Spain
EDAR	Waste-water treatment plant
EEC	European Economic Community
EEDS	Spanish Sustainable Development Strategy
EEMS	Spanish Strategy for Sustainable Mobility
EINECS	European Inventory of Existing Commercial Chemical Substances
EIONET	Environmental Information and Observation Network
EIRD / ISDR	International Strategy for Disaster Reduction
ELC	European Landscape Convention
ELINCS	European List of Notified Chemical Substances
ELT	End-of-Life Tyre
EMAS	Eco-Management and Audit Scheme
EMEP	European Monitoring Evaluation Programme
EMS	Environmental Management System
ENAC	Spanish National Accreditation Body
EOAT- EOTR	Holiday Dwellings Occupancy Survey – Rural Tourism Accommodation Occupancy Survey
EPER	European Pollutant Emission Register
ERDF	European Regional Development Fund
EU15	Belgium, Denmark, Germany, Greece, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal, Finland, Sweden, United Kingdom
EU25	Belgium, Denmark, Germany, Greece, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal, Finland, Sweden, United Kingdom, Hungary, Poland, Cyprus, Czech Republic, Estonia, Malta, Latvia, Lithuania, Slovenia, Slovakia
EU27	EU25 +Bulgaria and Romania
EUROPARC	Federation of Nature and National Parks of Europe
Eurostat	Statistical Office of the European Union
EUROWATERNET	Monitoring and Information Network for Water Resources
FAMILITUR	Spanish national tourism survey (carried out by the IET)
FAO	Food and Agriculture Organisation of the United Nations
FAOSTAT	FAO Statistical Database

FEMP	Spanish Federation of Municipalities and Provinces
FEVE	European Container Glass Federation
FRONTUR	Spanish Border Survey of Inbound Tourism
GAW	Global Atmospheric Watch
GDP	Gross Domestic Product
GHG	Greenhouse gas
GIS	Geographic Information System
GVA	Gross Value Added
HBFC	Hydrobromofluorocarbons
HCFC	Hydrochlorofluorocarbons
HFC	Hydrofluorocarbons
HU	Hydrogeological Unit
IAEST	Aragon Statistics Institute
ICES	International Council for the Exploration of the Sea
ICLEI	International Council of Local Environmental Initiatives
ICT	Information and Communication Technologies
IDAE	Institute for Energy Saving and Diversification
IET	Spanish Institute of Tourism Studies
IFN3	Third National Forestry Inventory
IGME	Geological and Mining Institute of Spain
IGN	Spanish National Geographic Institute
IHOBE	Basque Public Environmental Management Company
IMF	International Monetary Fund
INB	Spanish National Biodiversity Inventory
INE	Spanish National Institute of Statistics
INM	Spanish National Institute of Meteorology
IPCC	Intergovernmental Panel on Climate Change
IPI	Industrial Production Index
IPPC	Integrated Pollution Prevention and Control
ISO	International Organisation for Standardisation
ITOF	International Tanker Owners Pollution Federation
IUCLID	International Uniform Chemical Information Database
IUCN	The World Conservation Union
JACUMAR	Spanish National Advisory Board for Marine Aquaculture
LCA	Low-Cost Airlines
LEAC	<i>Land and Ecosystem Account</i> (European database on land and ecosystems)
Life	European Financial Instrument for the Environment
MAPA	Spanish Ministry of Agriculture, Fisheries and Food
MARM	Ministry of the Environment and Rural and Marine Affairs
MC	Spanish Ministry of Culture
MER	Strategic Noise Map
MITyC	Spanish Ministry of Trade, Industry and Tourism

MMA	Spanish Ministry of the Environment
MSC	Spanish Ministry of Health and Consumer Affairs
NAFO	Northwest Atlantic Fisheries Organisation
NGO	Non-Governmental Organisation
NP	National Park
NRC	EIONET National Reference Centre
ODP	Ozone Depleting Potential
OECD	Organisation for Economic Cooperation and Development
OFICEMEN	Spanish Cement Manufacturers' Association
OMM	Metropolitan Mobility Monitoring Centre
ONS	Spanish National Drought Monitoring Centre
OOAA	Autonomous Organisms
OSE	Spanish Sustainability Monitoring Centre
OSPAR	Oslo-Paris Convention for the Protection of the Marine Environment of the North-East Atlantic
PA	Protected area
PACIAP	Spanish Annual Programme for the Integrated Monitoring of Fisheries
PAND	National Action Programme Against Desertification
PAR	Noise Action Plan
PEI	Primary Energy Intensity
PEIT	Spanish Strategic Infrastructure and Transport Plan
PERCA	Strategic Noise Contamination Reduction Plan 2001-2003
PICTE 2000	Integral Quality Plan for Spanish Tourism
PM	Particulate Matter in the air
PNIR	Spanish National Integrated Waste Plan
PNR	Spanish National Reform Plan
PNSD	National Sewerage and Waste-water Treatment Plan
PORN	Natural Resources Management Plan
PRUG	Use and Management Master Plan
RENFE	Spanish National Rail Network
REPACAR	Spanish Paper and Cardboard Recovery Association
ROI (Network)	Saline Intrusion Observation Network
RW	Railway
SAC	Special Area of Conservation
SAP-BIO	Strategic Action Programme for the Conservation of Biological Diversity in the Mediterranean
SCI	Sites of Community Interest
SECEM	Society for the Conservation and Study of Mammals
SEO	Spanish Ornithological Society
SEPRONA	Nature Protection Service of the Civil Guard
SIA	Spanish System of Environmental Indicators

SICA	Basic Noise Pollution Information System
SIGNUS ECOVALOR	Integrated Management System for End-of-Life Tyres
SNAP	Selected Nomenclature for sources of Air Pollution
SOER 2005	EEA report: "State and Outlook on the Environment Report 2005"
SPA	Special Protection Area
STECF	Scientific, Technical and Economic Committee for Fisheries
TCA	High-risk road sections
TEP	Tourist Equivalent Population
TERM	Transport and Environment Reporting Mechanism
TMR	Total Material Requirement
UAA	Utilised Agricultural Area
UN	United Nations
UNEP	United Nations Environment Programme
UNESCO	United Nations Educational, Scientific and Cultural Organisation
UPM	Polytechnic University of Madrid
UV-B	Ultraviolet-B radiation
UW	Urban Waste
WISE	Water Information System for Europe
WTO	World Trade Organisation
WWF	World Wide Fund for Nature
YIR	Yearly Indicator Reporting

SYMBOLS, UNITS AND CHEMICAL COMPOUNDS

<	Less than
>	Greater than
µg	Microgrammes
€	Euro
1000 t	Thousand tonnes
AOT 40	Amount Over Threshold
CCl4	Carbon tetrachloride
CFC	Chlorofluorocarbon
CH₄	Methane
CO	Carbon monoxide
CO₂	Carbon dioxide
COD	Chemical Oxygen Demand
dB	Decibel. Measure of sound pressure level
dB(A)	A-weighted decibel
DBO₅	Five-day Biochemical Oxygen Demand
DQO	Chemical Oxygen Demand
GRT	Gross Registered Tonnage
GT	Gross tonnes: measure of a fishing vessel's tonnage which replaced Gross Registered Tonnage (GRT) in 1998

h	Hour
ha	Hectare
hm³	Cubic hectometre
inhab	Inhabitant
kg	Kilogramme
km	Kilometre
km²	Square kilometre
kt	Thousand tonnes
kTOE	Kilotonnes of oil equivalents
kW	Kilowatt
kWh	Kilowatt-hour
l	Litre
LAeq	Equivalent continuous A-weighted sound pressure level. Expressed in decibels (A).
Lden	Day-evening-night noise level. Measured in dB
Leq	Equivalent continuous noise level. Expressed in dB
L_n	Nighttime noise level. Measured in dB
m²	Square metre
m³	Cubic metre
mg	Milligramme
MW	Megawatts
MWp	Megawatt peak
MWt	Megawatt thermal
N	Nitrogen
N₂O	Nitrous oxide
NH₃	Ammonia
NMVOC	Non-methane volatile organic compounds
NOx	Nitrogen oxides
O₃	Ozone
P	Phosphorus
P2O5	Orthophosphate
PCB	Polychlorinated biphenyls
PCT	Polychlorinated triphenyls
PFC	Perfluorocarbons
PM10	Particulate matter with a diameter of 10 microns or less
ppb	Parts per billion
ppm	Parts per million
SF₆	Sulphur hexafluoride
SNS	Spanish National Health System
SO₂	Sulphur dioxide
t	Tonne
VOC	Volatile Organic Compound

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