

# Acronyms and abbreviations

AC	accession country
AC-10	accession countries minus Bulgaria, Romania, Turkey
AC-13	all 13 accession countries
ACEA	European automobile manufacturers association
AEPS	Arctic Environmental Protection Strategy
AF	annual felling (forestry)
AFIT	Agence française de l'ingénierie touristique
Airbase	European air quality information system (EEA)
Altener	EU programme for renewable energy
<sup>241</sup> Am	americium 241
AMAP	Arctic Monitoring and Assessment Programme
BAT	best available technology
BIA	business impact assessment
bq	becquerel
bn	billion
BOD	biological oxygen demand
BOD5	idem at 5 days
CAFE	Clean air for Europe programme (EC)
CAP	common agricultural policy (EU)
CARDS	Community assistance for reconstruction, development and stabilisation (the Balkans)
CBD	Convention on Biological Diversity
CDM	clean development mechanism (UNFCCC)
CEE	central and eastern Europe (see box 1.1.)
CEFIC	European Chemical Industry Council
CFCs	chlorofluorocarbons
CFP	common fisheries policy (EU)
CH <sub>4</sub>	methane
CHP	combined heat and power
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora
CLRTAP	UNECE Convention on Long-Range Transboundary Air Pollution
CMR	carcinogenic, teratogenic, mutagenic and reprotoxic chemicals
CO <sub>2</sub>	carbon dioxide
CONCAWE	The oil companies' European organisation for environment, health and safety
<sup>137</sup> Cs	caesium 137
DALY	disability adjusted life years index (WHO)
DDE	dichloro diphenyl ethylene
DDT	dichloro diphenyl trichloroethane
DMI	direct material input
DPO	domestic processed outputs
EBRD	European Bank for Reconstruction and Development
EC	European Community
ECB	European Chemicals Bureau
ECCP	European climate change programme
ECMT	European Conference of Ministers of Transport
EDS	Endocrine disruptive substance
EEA	European Environment Agency
EEA/ETC	EEA European topic centre
EECCA	12 countries of eastern Europe, Caucasus and central Asia (see Box 1.1)
EfE	Environment for Europe (UNECE)
EFTA	European Free Trade Association
EGIG	European Gas pipeline Incident data Group
EIA	environmental impact assessment
EIB	European Investment Bank

EIFAC	European Inland Fisheries Advisory Commission
Einecs	European inventory of existing chemical substances
Eionet	European environment information and observation network
EMAS	eco-management and audit scheme
EMEP	UNECE Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe
EMF	electromagnetic field
EMS	certified environmental management systems
ESA	European Space Agency
ET	emissions trading (UNFCCC)
ETC/ACC	European Topic Centre on Air and Climate Change
ETC/NPB	European Topic Centre on Nature Protection and Biodiversity
ETC/WMF	European Topic Centre on Waste and Material Flows
ETR	environmental tax reform
EU	European Union (see box 1.1.)
EUNIS	European Nature Information System
FAO	Food and Agriculture Organisation
FAR	fatal accident rate
FoE	Friends of the Earth
FSA	Food Standards Agency
FSC	Forest Stewardship Council
GDP	gross domestic product
GEO	UNEP's global environment outlook process
GFCM	General Fisheries Commission for the Mediterranean
GHS	globally harmonised system of classification and labelling of chemicals
GMO	genetically modified organism
GRI	Global Reporting Initiative
Gt C	gigatonne carbon
GWh	giga watt hours
GWP	global warming potential of gases
Gy	gray
HBFCs	hydrobromofluorocarbons
HC	hydrochlorides
HCB	hexachlorobenzene
HCFCs	hydrochlorofluorocarbons
HCl	hydrogen chloride
HDI	human development index (UN)
HELCOM	Helsinki Convention - Baltic Sea
HFC	hydrofluorocarbons
HGV	heavy goods vehicle
HIA	health impact assessment
IA	impact assessment
IAEA	International Atomic Energy Agency
IBSFC	International Baltic Sea Fishery Commission
ICCAT	International Convention for the Conservation of Atlantic Tuna
ICES	International Council for the Exploration of the Sea
ICLEI	International Council for Local Environmental Initiatives
ICM	integrated crop management
ICRP	International Commission on Radiological Protection
ICWC	Interstate Commission for Water Coordination
ICZM	integrated coastal zone management
IEA	International Energy Agency
IFAS	International Fund for Saving the Aral Sea
IFOs	international fisheries organisations
IHPA	International HCH and Pesticides Association
IIASA	International Institute for Applied Systems Analysis
IMO	International Maritime Organisation
INES	international nuclear event scale database
IPA	integrated policy appraisal
IPCC	Intergovernmental Panel on Climate Change (UN)
IPPC	integrated pollution prevention and control (EU Directive)

IQM	integrated quality management
ISO	International Standardisation Organisation
ITOPF	International Tanker Owners Association
IUCN	International Union for Nature Conservation
IWAC	International Water Assessment Centre
JI	joint implementation (Marrakech accords)
JRC	Joint Research Centre (European Commission)
kg	kilogramme
kgBq	kilogrammes bequerel
l	litre
$L_{dn}$ dB(A)	day-Night Level, a descriptor of noise level which is based on the energy-equivalent noise level ( $L_{eq}$ ) over the whole day with a 10 dB(A) penalty to noise levels experienced during night time (22.00–07.00 hrs)
LA21	local agenda 21
LCA	product life cycle analysis
$m^3/ha/year$	cubic meter per hectare per year
MAP	Mediterranean action plan (UNEP)
MARS	major accident reporting system (JRC)
MFA	material flow accounting
MLS	minimum landing size (fishing)
mph	miles per hour
MSC-W	Meteorological Synthesising Centre — West
MSC-E	Meteorological Synthesising Centre — East
mSv	millisievert
Mt	million tonnes
$N_2O$	nitrous oxide
NAs	negotiated agreements
NAI	net annual increment (forestry)
NAS	net additions to stock
NASA	National Aeronautics and Space Administration (USA)
NASCO	North Atlantic Salmon Conservation Organisation
NATO	North Atlantic Treaty Organisation
NEAFC	North East Atlantic Fisheries Commission
NEHAPS	national environmental and health action plans
NECD	national emission ceilings directive (EU)
ng/g	nanogramme per gramme
Ng/l	nanogramme per litre
NGO	non-governmental organisation
$NH_3$	ammonia
$NH_x$	ammonium plus ammonia
NMVOC	non-methane volatile organic compounds
$NO_2$	nitrogen dioxide
$NO_x$	nitrogen oxides
$O_2$	oxygen
$O_3$	ozone
ODP	ozone-depleting potential
ODS	ozone-depleting substances
OECD	Organisation for Economic Cooperation and Development
OGJ	The oil and gas journal
OSPAR	joint Oslo and Paris Commissions — North Sea
OVOS	assessment of ecological impacts
P	phosphorus
PAHs	polyaromatic hydrogens
Pb	lead
PBDEs	polybrominated diphenyl ethers
PBq	penta bequerel
PBTs	persistent, bioaccumulative and toxic chemicals
PCB	polychlorinated biphenyl
PEBLDS	pan-European biological landscape diversity strategy
PEEN	Pan-European Ecological Network
PEMA	pollution emissions management areas

PFCs	perfluorocarbons
PFOs	persistent fluorinated compounds
PM	particulate matter
POPs	persistent organic pollutants
ppb	particle per billion
ppt	particle per tonne
PRTR	pollutant release and transfer register
pSCI	proposed sites of Community interest (EC habitat directive)
REACH	Registration, evaluation and authorisation of chemicals (EU)
REC	Regional Environmental Centre for Central and Eastern Europe
RIA	regulatory impact assessment
RPA	Risk and Policy Analysts Ltd, UK
Sapard	Special Accession Programme for Agriculture and Rural Development
SDS	sustainable development strategy
SEA	strategic environmental assessment
SF <sub>6</sub>	sulphur hexafluoride
SIA	sustainability impact assessment
SMEs	small and medium sized enterprises
SO <sub>2</sub>	sulphur dioxide
SoE	national state of environment report
<sup>90</sup> Sr	strontium 90
SSB	spawning stock biomass
SSBblim	SSB safe biological limit
SSBpa	precautionary level of SSB
TACIS	technical assistance for the CIS countries (now EECCA countries) (EC programme)
te	tonnes equivalent
TEN-T	trans-European transport network
TERM	transport and environment reporting mechanism
TINA	transport infrastructure needs assessment
TMR	total material requirement
TSE	total support estimates (agriculture)
UAA	utilised agricultural area
µg/l	microgrammes per litre
µg/m <sup>3</sup>	microgrammes per cubic metre
mol/l	micromoles per litre
UNCSD	UN Commission on Sustainable Development
UNDP	United Nations Development Programme
UNECE	United Nations Economic Commission for Europe
UNECE EPR	UNECE Environmental Performance Reviews
UNEP	United Nations Environment Programme
UNFCCC	UN Framework Convention on Climate Change
UNSCEAR	UN Scientific Commission on the Effects of Atomic Radiation
UV	ultraviolet
UWWT	urban wastewater treatment
UXOs	unexploded ordinances
VOCs	volatile organic compounds
WB	World Bank
WBCSD	World Business Council for Sustainable Development
WE	western Europe
WEI	water exploitation index
WFD	water framework directive
WGECO	ICES Working Group on the Ecosystem Effects of Fishing Activity
WGEM	UNECE Ad Hoc Working Group on Environmental Monitoring
WHO	World Health Organisation
WMO	World Meteorological Organisation
WSSD	World Summit on Sustainable Development (Johannesburg)
WTO	World Tourism Organisation
WWF	World Wildlife Fund
6EAP	Sixth environment action programme (EU)