

NEBOSH Certificate in Environmental Management

Reference information provided, in particular web links, was correct as of 20/10/2025

Element 1 - Foundations in environmental management

Agenda 21, United Nations Conference on Environment and Development 1992 https://sustainabledevelopment.un.org/content/documents/Agenda21.pdf

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal, 1989, United Nations

https://www.basel.int/portals/4/basel%20convention/docs/text/baselconventiontext-e.pdf

Convention for the Protection of the Marine Environment of the North-East Atlantic: Ospar Commission website

https://www.ospar.org/

Convention on Environmental Impact Assessment in a Transboundary Context, UN Economic Commission for Europe, 1991, United Nations

https://unece.org/fileadmin/DAM/env/eia/documents/eachecklist/introref.pdf

Convention on Wetlands of International Importance, Ramsar, 1971, United Nations Convention, https://incc.gov.uk/our-work/ramsar-convention/

Framework Convention on Climate Change (Kyoto Protocol) and subsequent amendments, United Nations for Climate Change (UNCC) https://unfccc.int/process-and-meetings/the-kyoto-protocol/kyoto-protocol-targets-for-the-first-commitment-period

Geneva Convention on Long-range Transboundary Air Pollution, 1979, United Nations, https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=LEGISSUM%3AI28162

International Law & The Environment, Birnie, Boyle & Redgwell, fourth edition, 2021, Oxford University Press

ISO 14064-1:2018 Greenhouse gases — Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals

ISO 14064-2:2019 Greenhouse gases — Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements, International Standards Organization (ISO)

ISO 14064-3:2019 Greenhouse gases — Part 3: Specification with guidance for the verification and validation of greenhouse gas statements, International Standards Organization (ISO)

Montreal Protocol on Substances that Deplete the Ozone Layer and subsequent adjustments, United Nations, https://ozone.unep.org/treaties/montreal-protocol



Paris Climate Conference (COP21), United Nations, https://unfccc.int/process-and-meetings/the-paris-agreement

Rio Declaration on Environment and Development, 1992, United Nations, https://www.un.org/en/development/desa/population/migration/generalassembly/docs/globalcompact/A_CONF.151_26_Vol.I_Declaration.pdf

The Intergovernmental Panel on Climate Change (IPCC) scientific reports, https://www.ipcc.ch/

The Vienna Convention for the Protection of the Ozone Layer, 1985, United Nations, https://treaties.un.org/pages/ViewDetails.aspx?src=TREATY&mtdsg_no=XXVII-2&chapter=27&clang=en

UNEP Environment Yearbooks/Global Environmental Outlook Yearbooks, United Nations,

https://www.unep.org/resources/year-books



Element 2 – Environmental Management Systems

Environmental management, The ISO 14000 family of International Standards, International Standards Organization (ISO), https://www.iso.org/iso-14001-environmental-management.html

ISO 14001:2015 – Environmental Management Systems, International Standards Organization (ISO)

ISO 14005:2019 Environmental management systems — Guidelines for a flexible approach to phased implementation, International Standards Organization (ISO)

ISO 19011:2018 Guidelines for auditing management systems, International Standards Organization (ISO)



Element 3 – Assessing environmental aspects and impacts

Convention on Environmental Impact Assessment in a Transboundary Context, UN Economic Commission for Europe, 1991, United Nations,

https://unece.org/fileadmin/DAM/env/eia/documents/eachecklist/introref.pdf

ISO 14001:2015 - Environmental Management Systems, International Standards Organization (ISO),



Element 4 – Control of emissions to air

Air Quality Guidelines, World Health Organization (WHO) https://www.who.int/news-room/fact-sheets/detail/ambient-(outdoor)-air-quality-and-health

Geneva Convention on Long-range Transboundary Air Pollution, 1979, United Nations https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=LEGISSUM%3AI28162

ISO 14064-1:2018 Greenhouse gases — Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals

ISO 14064-2:2019 Greenhouse gases — Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements, International Standards Organization (ISO)

ISO 14064-3:2019 Greenhouse gases — Part 3: Specification with guidance for the verification and validation of greenhouse gas statements, International Standards Organization (ISO)



Element 5 – Control of contamination of water sources

Groundwater quality protection, a guide for water utilities, municipal authorities and environment agencies 2002, The World Bank, ISBN: 0-8213-4951-1

https://documents1.worldbank.org/curated/en/913221468028147970/pdf/250710PUB00BOX334116B 01PUBLIC1.pdf

Guidelines for drinking-water quality, Fourth edition, World Health Organization (WHO), ISBN 978-92-4-154995-0 https://www.who.int/publications/i/item/9789241549950

UNEP Clearing the Waters, a focus on water quality solutions, 2010, United Nations https://wedocs.unep.org/handle/20.500.11822/7906

UN-Water Policy Brief on Climate Change and Water, 2019, United Nations, https://www.unwater.org/publications/un-water-policy-brief-on-climate-change-and-water/



Element 6 – Environmental emergency preparedness and response

ISO 14001:2015 – Environmental Management Systems, International Standards Organization (ISO)

Noise pollution definition https://www.encyclopedia.com/science-and-technology/biology-and-genetics/environmental-studies/noise-pollution



Element 7 – Control of waste and land use

Agenda 21, United Nations Conference on Environment and Development 1992, https://sustainabledevelopment.un.org/content/documents/Agenda21.pdf

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal, 1989, United Nations,

http://www.basel.int/TheConvention/Overview/tabid/1271/Default.aspx

UNEP Solid Waste Management Volume 1, 2005, United Nations, https://wedocs.unep.org/handle/20.500.11822/30733

UNEP Solid Waste Management Volume 2: Regional overviews and information sources, 2005, United Nations, https://wedocs.unep.org/handle/20.500.11822/30734



Element 8 – Sources and use of energy and energy efficiency

ISO 50001:2018 Energy Management Systems, International Standards Organization (ISO)



Element 9 – Control of environmental noise

Noise pollution definition https://www.encyclopedia.com/science-and-technology/biology-and-genetics/environmental-studies/noise-pollution