

NEBOSH Certificate in Environmental

Management

Reference information provided, in particular web links, was correct as of 06/12/2024

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Element 1- Foundations in environmental management

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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

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, <u>https://jncc.gov.uk/our-work/ramsar-convention/</u>

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

Geneva Convention on Long-range Transboundary Air Pollution, 1979, United Nations, <u>https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=LEGISSUM%3Al28162</u>

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, <u>https://ozone.unep.org/treaties/montreal-protocol</u>

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

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

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

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

Convention on Environmental Impact Assessment in a Transboundary Context, UN Economic Commission for Europe, 1991, United Nations, <u>https://unece.org/fileadmin/DAM/env/eia/documents/eachecklist/introref.pdf</u>

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



Element 4 – Control of emissions to air

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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

Geneva Convention on Long-range Transboundary Air Pollution, 1979, United Nations <u>https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=LEGISSUM%3Al28162</u>

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

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

Groundwater quality protection, a guide for water utilities, municipal authorities and environment agencies 2002, The World Bank, ISBN: 0-8213-4951-1 <u>https://documents1.worldbank.org/curated/en/913221468028147970/pdf/250710PU</u> <u>B00BOX334116B01PUBLIC1.pdf</u>

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 <u>https://wedocs.unep.org/handle/20.500.11822/7906</u>

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

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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

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



Element 7 – Control of waste and land use

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal, 1989, United Nations, <u>http://www.basel.int/TheConvention/Overview/tabid/1271/Default.aspx</u>

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, <u>https://wedocs.unep.org/handle/20.500.11822/30734</u>



Element 8 – Sources and use of energy and energy efficiency

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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



Element 9 – Control of environmental noise

Reference information provided, in particular web links, was correct at time of publication, but may have changed.

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