

A smart port connecting smart people

Live Port Course
JNPA-APEC

PORT ENVIRONMENTAL MANAGEMENT AND SUSTAINABILITY

19/06 – 23/06 2023



Port of
Antwerp
Bruges
International

WHY

Ports play an important role as a catalyst for the sustainable transition of industry, shipping, and energy. Ports adopting sustainable business models are prepared for upcoming legislation whilst creating a competitive advantage. The aim is to fulfil the United Nations Sustainable Development Goals with respect to environmental protection, innovation, economic growth and added value of port activities.

FOR WHOM

The programme is suitable for port professionals and governmental bodies who are involved in the development of sustainable ports, port strategic plans and environmental policies, as well as HSEQ managers, officers and project & portfolio managers.

Course fee: Rs 100 000

The course fee covers the course material, airport pick-up / drop off, accommodation (5 nights in a twin sharing room) and all meals and beverages (no GST included)

* A single room can be provided at an additional cost of Rs 20 000 and is subject to availability

<http://www.jnptantwerpporttraining.com/>

Contact us

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WHAT

This course focuses on sustainable development policy, sustainable portfolio management, energy transition and environmental protection in a port context. Additionally, it shows how to become a frontrunner in sustainable solutions and how to effectively reduce environmental impact through targeted initiatives. Project management and change management are important levers to realise these sustainable ambitions.

The programme consists of 3 modules:

- 1 Sustainable development in a port context**
 - Building successful partnerships in support of the UN SDGs
 - Port of Antwerp-Bruges sustainability policy
 - Port Endeavor Game – APEC/IAPH/UNCTAD collaboration
 - Workshop: Integration sustainability in port strategy
- 2 Port Environmental management**
 - Environmental responsibilities
 - Environmental practices in a port
 - Air quality and odour problem detection
 - Waste management and water & soil quality
 - Dredging and the impact of ports on coastal dynamics
 - Climate change and green transition
 - Protection of biodiversity (terrestrial and marine)
 - ISO 14001 – Environmental management systems:
 - Context analysis / Why?
 - Improve environmental protection
 - Control of risks and dangers
 - Creating understanding of environmental legislation and compliance with legal requirements
- 3 Sustainable portfolio management**
 - Enterprise portfolio management in ports
 - Workshop : Prioritisation tool for portfolio management
 - Case study : Change management – towards a project driven organisation