JNPA APEC
JNPA Antwerp Port Training and Consultancy

APEC
Antwerp/Flanders Port Training Center

JNPA
INDIA'S LARGEST CONTAINER PORT

Port of Antwerp Bruges
International



Live Port Course

ENERGY TRANSITION

14/12/2026 - 18/12/2026

A smart port connecting smart people

JNPA
APEC

WHY

Acknowledging the devastating impact of global warming and shrinking natural resources to supply a fossil fuel-based industry, the world is looking for alternatives in a quest we call the energy transition. This comprehensive course dives into different aspects of energy transition and its impact on industry, ports and the supply chain. The course focuses on the increasing role of ports in decarbonization. The participants will gain the knowledge and skills to navigate the evolving landscape of clean energy in port and maritime environments, on both an Indian national level and in an international context.

WHAT

The course is divided into 5 parts:

- **Understanding the Energy Transition**
  - The Need for Energy Transition
  - Renewable Energy
  - Power-to-X: Ammonia, Methanol and Emerging Energy Carriers
- **Climate Strategies in Energy Transition**
  - Global Climate Policies and Frameworks
  - Innovative Climate Solutions at Port of Antwerp-Bruges
  - India's Climate Strategy
  - JNPA's Approach to Climate Action
- **Green Molecule Ecosystems: Case Studies**
  - Walvis Bay, Namibia
  - Duqm, Oman
  - India Case Study
- **Enablers in Green Molecule Logistics**
  - Tank storage Logistics – A tank builders perspective
  - Green Molecules in Shipping – A Shipowner's Perspective
  - Hydrom - An Orchestrator's Perspective
- **Interactive Workshops and Activities**
  - Develop and Present Your Climate Strategy
  - Guided Port Tour

FOR WHOM

- Specialists, staff and management in a port, energy or SHEQ environment
- Government officials and policymakers in energy and transport
- Industry professionals and investors, who want to anticipate on changing future conditions

http://www.jnptantwerpporttraining.com/

CONTACT US

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