Towards unlocking green maritime jobs in the Asia-Pacific

Seafarer skills for a green shipping industry

A Presentation by the Maritime Just Transition Task Force Secretariat
A Just Transition means greening the economy in a way that is as fair and inclusive as possible to everyone concerned, creating decent work and leaving no one behind.

According to the International Labour Organization, a Just Transition maximizes the social and economic opportunities of climate action, while carefully mitigating any challenges – including through effective social dialogue, respect for fundamental labour rights and policy coherence between skills and climate.

Importance of both a “just” and “equitable” transition for workers, communities and countries - acknowledging climate impacts and specific vulnerabilities of LDCs and SIDs.
The Maritime Just Transition Task Force was formed at COP 26 to ensure that shipping’s response to the climate emergency puts seafarers and communities at the heart of the solution.
Aligning with a 1.5 C degree target could result in up to 800,000 seafarers requiring additional training by the 2030s. Transitioning to decarbonized shipping will require additional training to hundreds of thousands of seafarers up to 2050.

Key findings
Estimated number of seafarers working on board ships equipped with alternative fuel technologies, all scenarios

- Zero carbon by 2050 scenario
- Decarbonization by 2050 scenario
- IMO 2018 scenario
Training **seafarers** to support **shipping’s decarbonization** is already subject to **constraints**

**Key findings**
Constraints affecting seafarer training for decarbonization

**Training constraints**

1. Slow regulatory development makes investment in seafarer training challenging
2. A need to invest in training facilities and up to date equipment
3. The availability of competent trainers
4. Shortage of experienced seafarers
Decarbonization of shipping will require a new set of skills - with trends towards a higher-skilled profession.
Overview of 10-Point Action Plan

Establish consensus to unlock training

Skills and training
- Investing in skills
- Strengthening global training standards
- Delivering fair training
- Monitoring skills

Recruitment and attrition
- Support seafarer career pathways
- Address attrition and recruitment

Fundamental just transition principles
- Global labour standards
- Gender and diversity
- Health and safety
Next Steps for the Maritime Just Transition Task Force

- Establishment of Maritime Just Transition Task Force
- Launch of action plan to achieve a just transition for Seafarers
- Recruitment and Retention – securing the workforce for the green transition
- Tripartite advisory bodies – on training and skills for seafarers
- Seafarer Training for Decarbonization – with the IMO Secretariat
- Strategic Partnerships for a just transition in global shipping
- Policy engagement global and national implementation of action plan

November, COP 26 - 2021

November, COP 27 - 2022
Unlocking Green Maritime Jobs and Skills: What does this mean in the context of the Asia-Pacific?

Key questions for discussion

• What are the current challenges when it comes to training maritime professionals in the Asia-Pacific region?

• What international, regional and national approaches or initiatives could support the training of seafarers in the Asia-Pacific to secure the high-quality, green maritime jobs of the future?

• What can maritime authorities collectively and collaboratively do to support training for green shipping and ensure that countries in the Asia-Pacific can unlock high-quality, green maritime jobs?

• How can we make the green transition more inclusive and bring more women and youth into the workforce?
Unlocking Green Maritime Jobs and Skills: What does this mean in the context of the Asia-Pacific?

Discussants

• Mr. Hoe Soon Tan, Assistant Chief Executive & Chief Risk Officer, Maritime and Port Authority of Singapore

• Mr. Vo Duy Thang, Head of Shipping and Maritime Services Dept., Vietnam Maritime Administration

• Mr Gerardo Borromeo, Chief Executive Officer, Philippine Transmarine Carriers

• Ms. Geordinia Pascual, Green Jobs and Skills Expert

• Mr. Fabrizio Barcellona, Seafarers' and Inland Navigation Section Coordinator, International Transport Workers’ Federation

• Ms. Eliza D. Chomi, Second Engineer
Thank you for listening