



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



International
Labour
Organization



United Nations
Global Compact



International
Chamber of Shipping
Shaping the Future of Shipping



INTERNATIONAL
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WORKERS'
FEDERATION



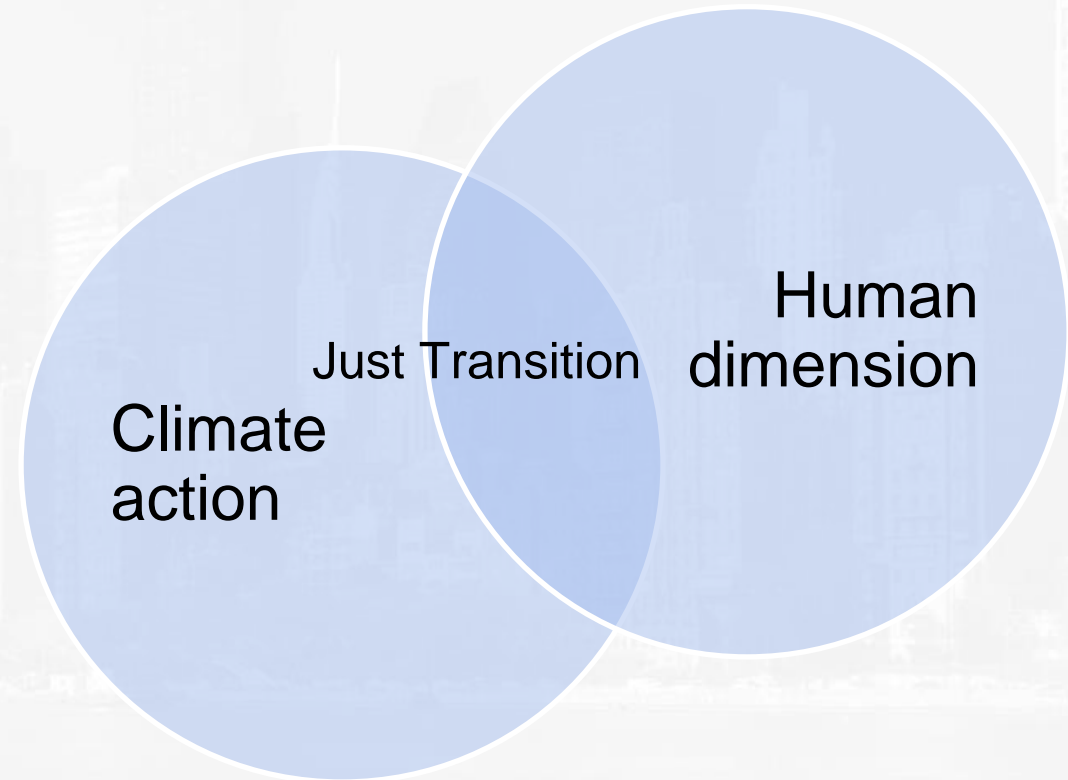
INTERNATIONAL
MARITIME
ORGANIZATION



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

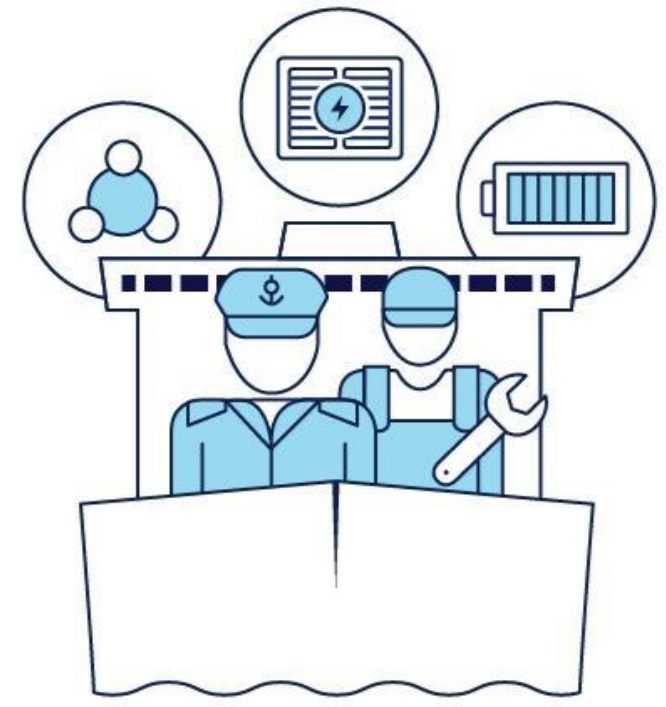
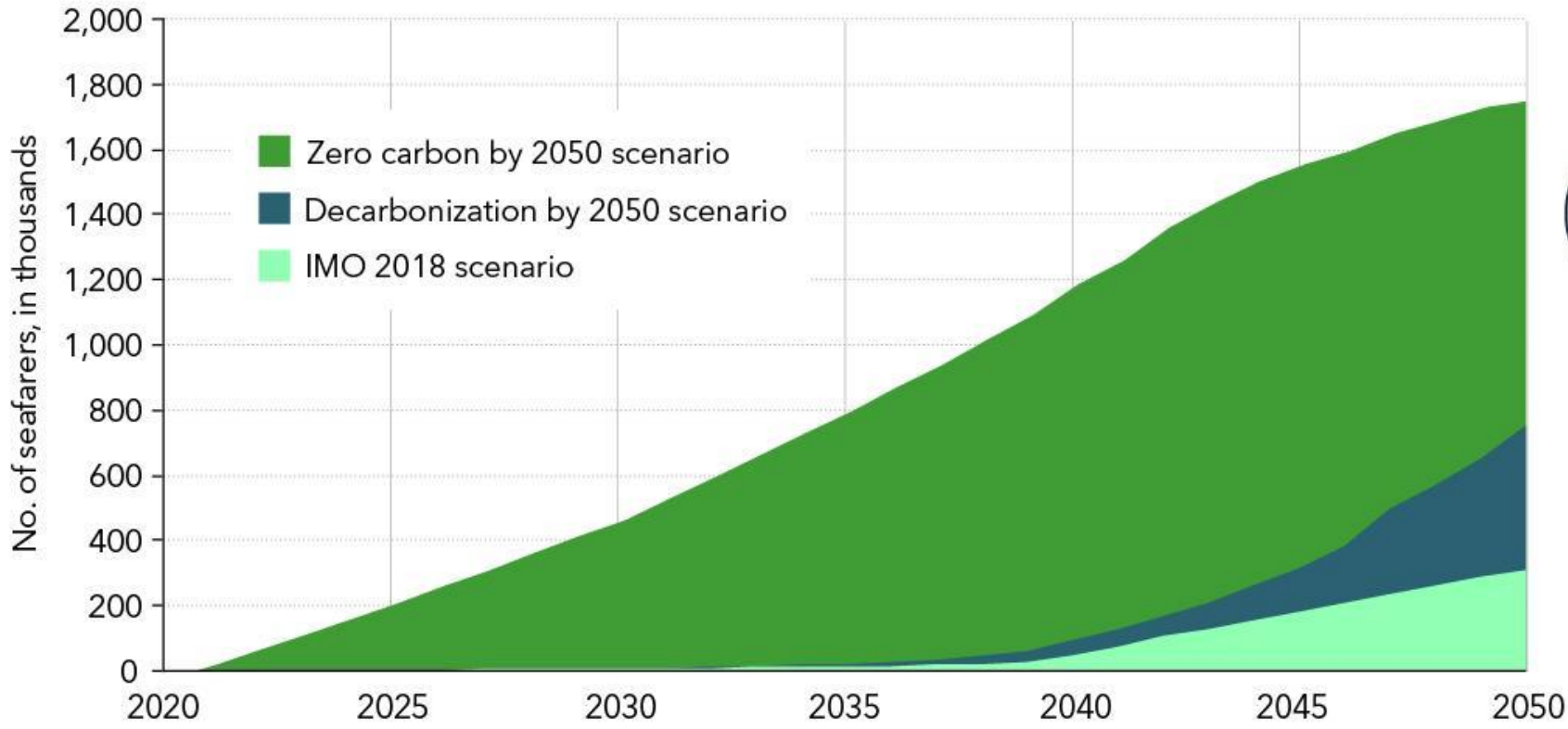


Aligning with a 1.5 C degree target could result in up to 800,000 seafarers requiring additional training by the 2030s

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



Source: DNV

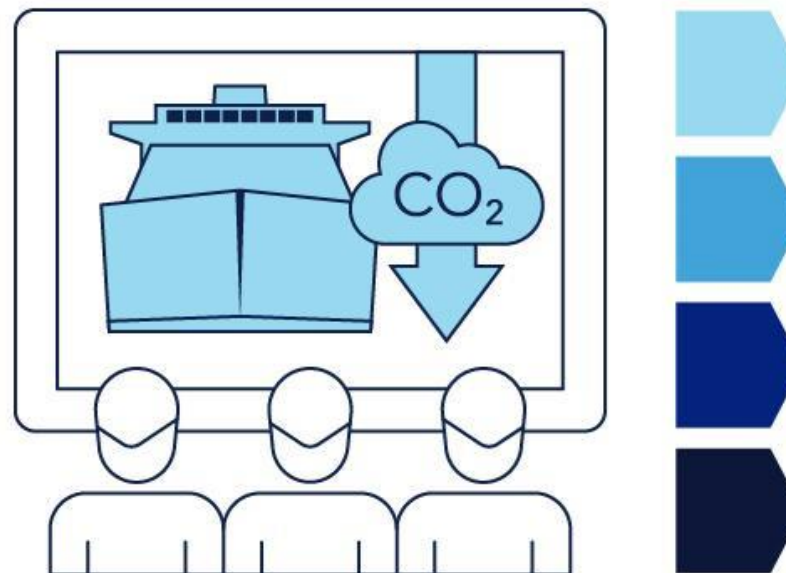
Training seafarers to support shipping's decarbonization is already subject to constraints

Key findings

Constraints affecting seafarer training for decarbonization

Training constraints

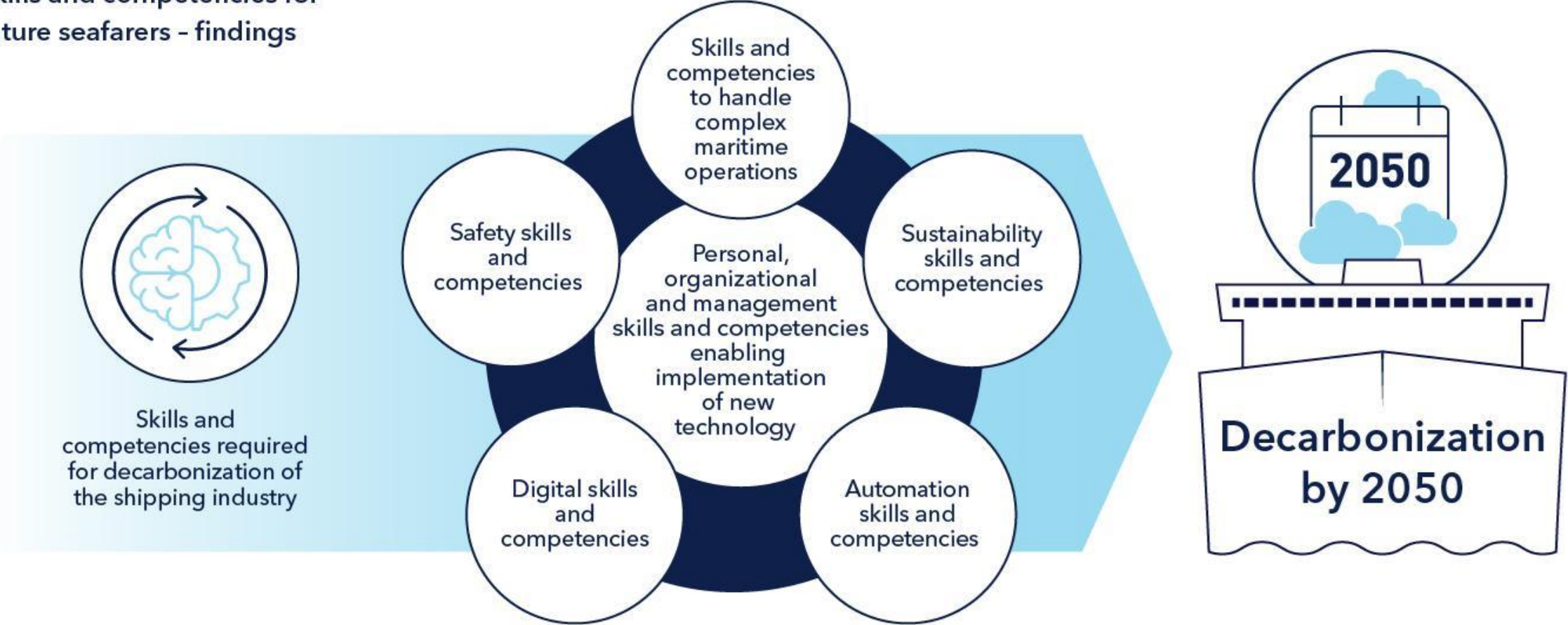
- 1 Slow regulatory development makes investment in seafarer training challenging
- 2 A need to invest in training facilities and up to date equipment
- 3 The availability of competent trainers
- 4 Shortage of experienced seafarers



Source: DNV

Decarbonization of shipping will require a new set of skills - with trends towards a higher-skilled profession

Skills and competencies for future seafarers - findings



Source: DNV

Overview of 10-Point Action Plan

Fundamental just transition principles



Global labour standards



Gender and diversity



Health and safety



Establish consensus to unlock training

Recruitment and attrition



Support seafarer career pathways



Address attrition and recruitment

Skills and training



Investing in skills



Strengthening global training standards



Delivering fair training



Monitoring skills



Next Steps for the Maritime Just Transition Task Force

November, COP
26 - 2021

Establishment of Maritime Just
Transition Task Force

November, COP
27 - 2022

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

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. Georginia Pascual, Green Jobs and Skills Expert
- Mr. Fabrizio Barcellona, Seafarers' and Inland Navigation Section Coordinator, International Transport Workers' Federation
- Ms. Elizsa D. Chomi, Second Engineer

Thank you for listening

