



Moving forward climate action – Maersk perspective



MAERSK

Integrating the world

Our global network enables people in every corner of the world to trade with anyone, anywhere – ultimately creating opportunities for people and communities to thrive, and for businesses to grow.

Facilitate and impact

Customers worldwide, large and small	100,000+
Containers moved in the world by the Ocean fleet	~16%
Countries on all continents where we call on 500+ ports	130+
Number of suppliers worldwide	60,000+
Number of employees worldwide	110,000+



Maersk targets

net zero in 2040 across the entire business

- We have ambitious targets to become a **net zero company in 2040** and ensure significant progress in this decade.
- This ambition advances Maersk's net zero commitment by an entire decade and holds a **societal commitment** addressing the urgency of acting now and a **commitment to customers** calling for climate neutral supply chains before 2040.

2040 Net-zero CO₂
Operation



How do we get there?

Maersk initiatives



Methanol Vessels

Green methanol

/// Piloting /// Scaling



2021
First vessel order

2023
First vessel delivery

Scale from 2024



Sourcing green fuels at scale

9 strategic fuel partnerships in 2022

Annual capacity in 1,000 tonnes expected by 2025 after incremental phase up

Ørsted

- 300,000 tonnes per year
- E-methanol
- United States

CIMC ENRIC
中集安瑞科

- 200,000 tonnes per year
- Bio-methanol
- China

**PRO
MAN**

- 100,000 tonnes per year
- Bio/e-methanol
- North America

**Carbon
Sink^{LLC}**

- 100,000 tonnes per year
- Green methanol
- North America

**EUROPEAN
ENERGY**

- 2-300,000 tonnes per year
- E-methanol
- South America & United States

Green Technology Bank

- 300,000 tonnes per year
- Bio-methanol
- China

WASTEFUEL

- 30,000 tonnes per year
- Bio-methanol
- South America

Debo

- 200,000 tonnes per year
- Bio-methanol
- China

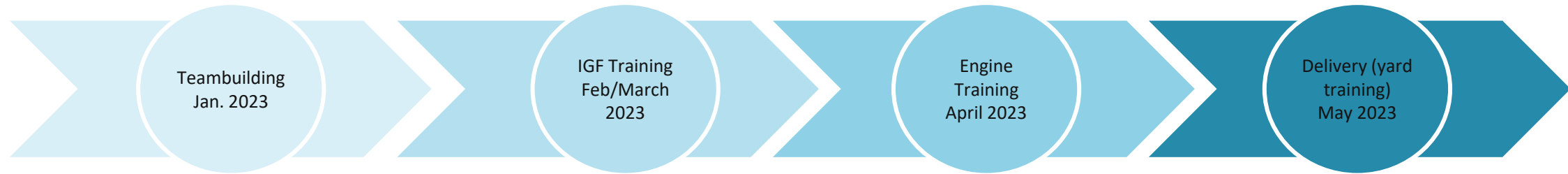
SunGas
RENEWABLES

- 390,000 tonnes per year
- Green methanol
- North America

Plus collaboration with authorities in Spain and Egypt to explore possibilities for green fuels projects



Roadmap for our Crew



- 3 day visit in HQ – Copenhagen
- 1 day of Teambuilding
- ½ day of Media Handling training
- 1 ½ day Office visit – visiting relevant departments.

- 2 day IGF Basic Training
- 1 day IGF Fire Fighting
- 2 day IGF Advanced Training
- 5 day simulation -> comply with requirement of 30 days seagoing service.
- Incl. 2 sim. Bunker operations
- 1 day Basic tailor-made Methanol training
- 2 day Advanced Methanol training

- 5 day MAN B&W LGIM course

- Equipment training at yard prior to delivery.
- Follow up session / Teambuilding.

A level regulatory playing field is key to achieving full decarbonization

Maersk position



A market based GHG price/carbon tax of at least USD 150/ton is required



A well-to-wake approach is required (lifecycle perspective to decarbonization)



Must look beyond CO₂ and include all GHG, notably methane and nitrous oxide



Higher IMO ambitions for 2030 and 2050 and rigorous implementation required



US and EU measures will only address part of the problem – need global rules

Opportunities for the Philippines