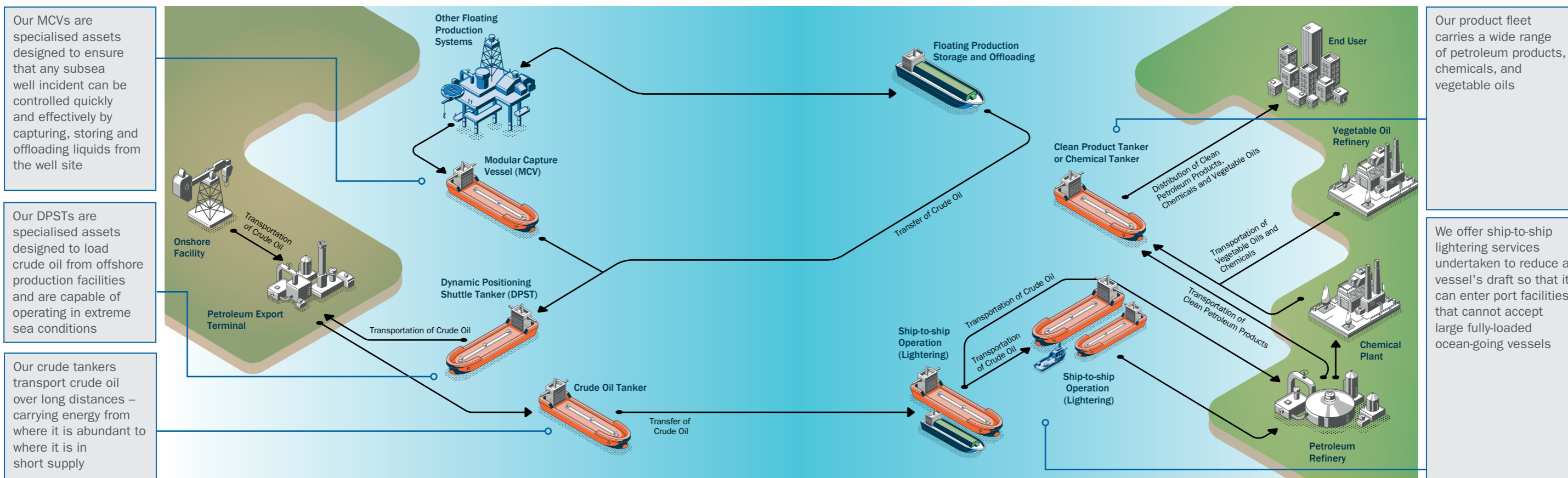


AET IN CONTEXT



Moving Energy...

...to build a better world

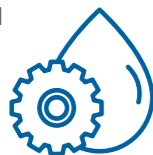
THE CARGO WE TRANSPORT HELPS PROVIDE DAILY NECESSITIES TO THE WORLD

What can 110 million tonnes of crude oil that AET transported in 2020 provide?³

Petrochemicals to manufacture millions of medical gowns and masks



Lubricants to make 1 billion litres of motor oil



About 3 billion charcoal briquettes



Produce wax for 137 billion birthday candles



Generate 56 billion kwh electricity at a power plant



Asphalt to make 3 billion litres of tar for patching roofs or streets



Drive a medium sized car for 363 billion kms



Propane to fill 10 billion small cylinders for home or camping



Distillate fuel to drive a large truck for 52 billion kms



THE IMPROVEMENT IN CARBON EMISSIONS* FOR AET'S FLEET IN 2020 CREATED AN IMPACT EQUIVALENT TO:



Carbon sequestered by approximately 1 million trees in their lifetime¹

Assuming a tree absorbs 0.25 metric tonnes of carbon dioxide (CO₂) in a 10-year lifespan



Carbon sequestered by approximately 4 million tree seedlings grown for 10 years²

Assuming 0.06 metric tonnes of CO₂ is avoided per urban tree planted



10 million trash bags of waste recycled instead of landfilled²

Assuming 0.0235 metric tonnes of CO₂ is avoided per bag of recycled trash



50 wind turbines running for a year²

Assuming 4,807 metric tonnes of CO₂ is avoided per year per wind turbine installed

Sources:

- Fransen, B. (2019, August 5). How to calculate CO2 sequestration. EcoMatcher. <https://www.ecomatcher.com/how-to-calculate-co2-sequestration>;
- Greenhouse Gas Equivalencies Calculator. (2021). US EPA. <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>;
- Chevron Policy, Government and Public Affairs. (2016). What Is in a Barrel of Oil? Chevron.Com. <https://elsegundo.chevron.com/our-businesses/whats-in-a-barrel-of-oil>

*Compared to the 2016 baseline