



TOWARDS SUSTAINABILITY

Johan Inden, President Region Europe & Head of Marine Segment



Made to move you on land and at sea





Our Vision:

To become the world leader in sustainable power solutions.

Sustainability for today and tomorrow

A strategy towards energy efficiency and sustainable resources



2005

IPS launched



2011

Vara engine plant
CO2 neutral facility



2015

Volvo Penta joins
WWF Climate Savers



2016

HVO fuel approved for
use with all engines

Remanufacturing of IPS



2018

Activation towards UN's
Clean Seas campaign

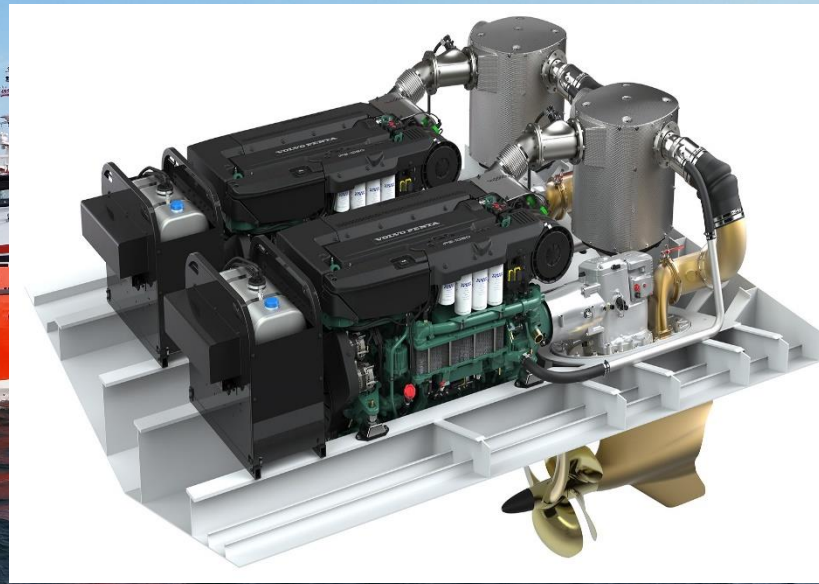
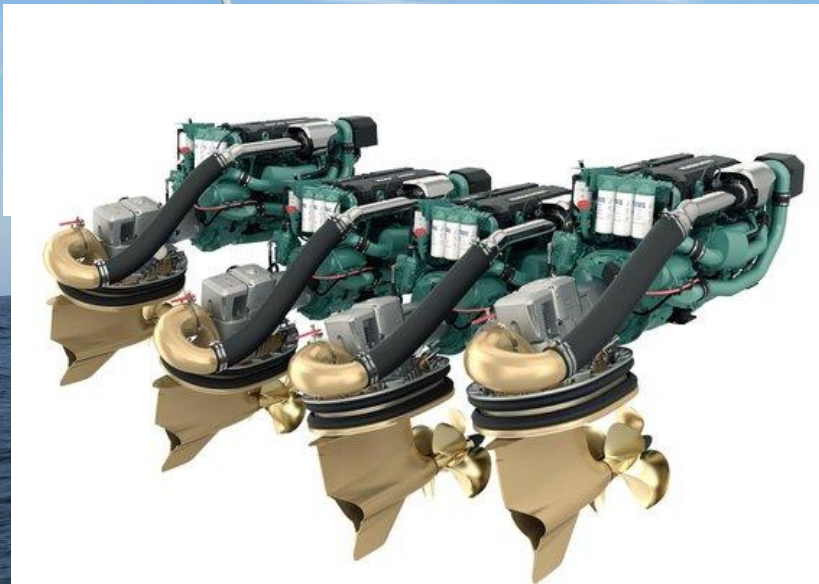


2019

Electromobility projects
on land and at sea

The future

Today - Efficient power solutions meeting new demands



Tomorrow - Solutions meeting society challenges



ELECTRICITY



Technology Portfolio Development



Are we ready? – learnings so far



Systems Integration

Future – Partners in the transport value chain



An aerial photograph of a city skyline, likely Shanghai, taken from a high vantage point. The image is divided into three vertical panels. The left panel shows a sunset with orange and yellow light. The middle panel is semi-transparent and contains the 'Thank you' text and the Volvo Penta logo. The right panel shows a city skyline with a pinkish-purple sky. The foreground features a river and several skyscrapers, including one with a 'citi' logo.

Thank you

A dark blue square containing the Volvo Penta logo in white, bold, sans-serif capital letters.

**VOLVO
PENTA**

DSM

September 2019