

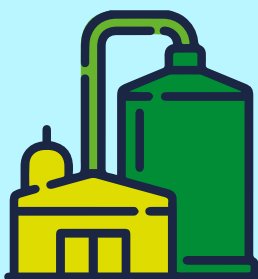
BioLNG in transport

MAKING CLIMATE NEUTRALITY A REALITY

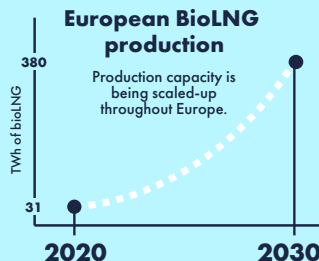
BioLNG can deliver EU Green Deal's goal by helping reduce CO₂ emissions in transport by 90%.

How do we produce BioLNG?

Organic residues are used to generate biomethane liquefied to create BioLNG.
The BioLNG value chain generates negative carbon emissions.



Sustainable feedstock is already available to foster BioLNG growth.



Cost Competitive
(Zero-carbon fuels)



How do we transport and distribute BioLNG across the EU?

100% OF THE EU GAS NETWORK IS FIT FOR BioLNG TODAY

CARBON NEUTRAL READY



IN 2020
53 PORTS (EU27 & UK)
HAVE LNG BUNKERING

37+ PORTS
DEVELOPING LNG BUNKERING



330+ LNG STATIONS
IN 2020

2.000+ LNG STATIONS
IN 2030

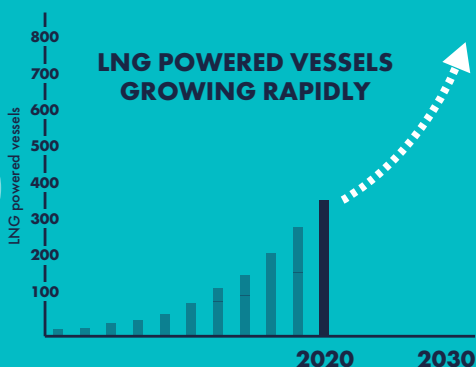
How can BioLNG decarbonise the transport sector?

SHIPPING

95% LESS NOx

99% LESS SOx

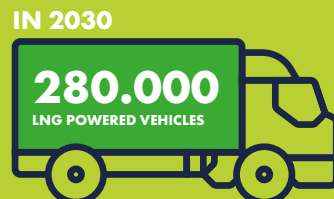
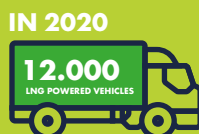
99% LESS PARTICULATE MATTER



50% OF LARGE CONTAINER VESSEL ORDERS ARE LNG FUELLED OR READY FOR CONVERSION TO LNG

20% BioLNG = up to 34% less CO₂

HEAVY-DUTY TRANSPORT



IN 2030 10% EUROPEAN BioLNG PRODUCTION WILL PROVIDE 40% BioLNG MIX FOR TRANSPORT (40 TWh)

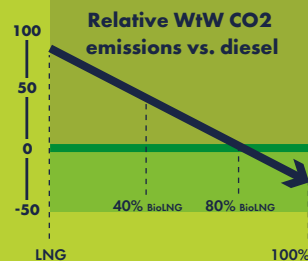
80% BioLNG = Carbon Neutrality



40% BioLNG



-55% CO₂



BioLNG: AVAILABLE, SCALABLE & COMPETITIVE