

Everllence B&W ME-LGIM



Scalable energy transition

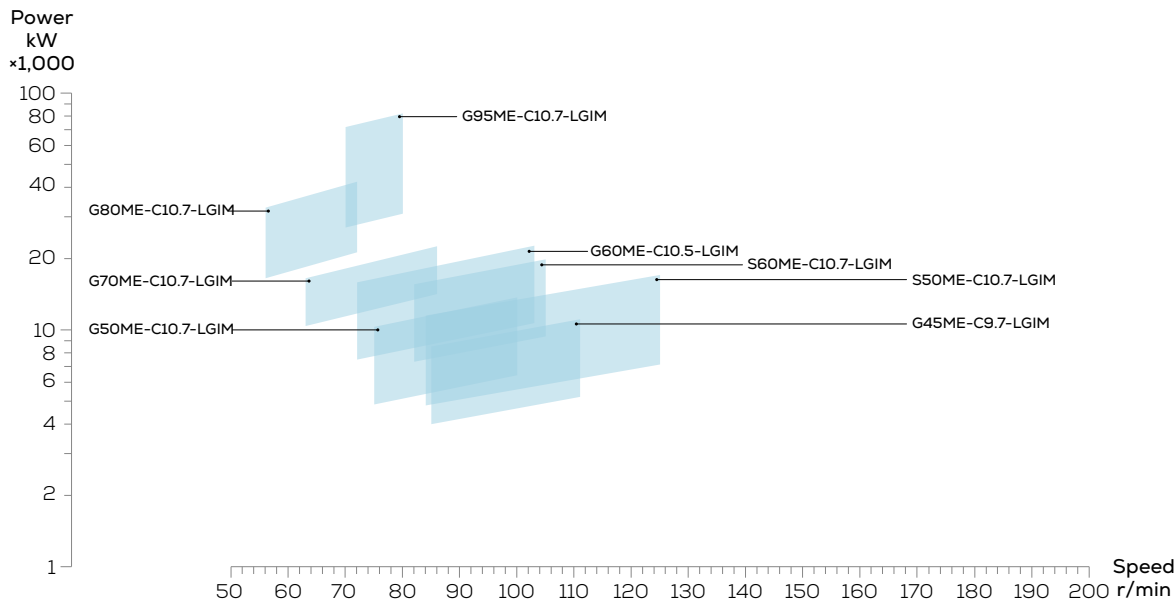
Features and advantages of Everllence B&W ME-LGIM

- Proven two-stroke engine technology
- Enables operation on methanol produced from renewable energy
- Simple methanol fuel supply system
- Easy onboard storage and bunker handling
- High fuel efficiency

Everllence

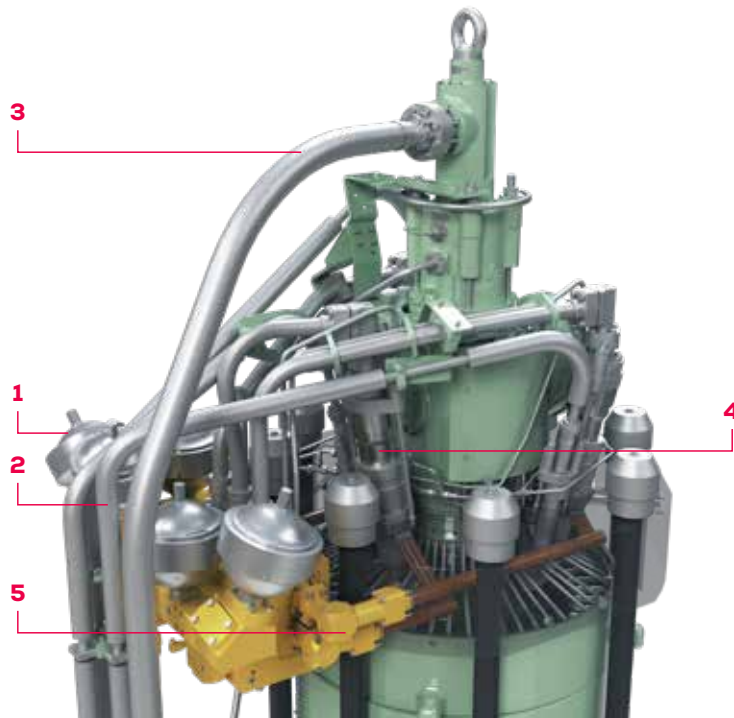
Everllence B&W LGIM engine portfolio

Propulsion engine



Everllence B&W LGIM dual-fuel components

1. Hydraulic accumulator
2. High pressure fuel oil pipes
3. Hydraulic oil
4. Fuel Booster Injection Valve FBIV-M
5. Methanol supply to FBIV-M



General

- Engine cycle: two-stroke
- Number of cylinders: 5 to 12, depending on bore size
- Bore: 45, 50, 60, 70, 80 and 95 cm

Compliance with emission regulations

- IMO Tier II
- IMO Tier III with EGR and SCR

Main features

- Proven and refined Everllence B&W engine design with service experience since 2016
- Enabling scalable energy transition as methanol produced from renewable sources becomes available
- When fuelled by methanol, the engine reduces GHG, particles, and SOx emissions significantly
- Worldwide Everllence PrimeServ service network providing maximum availability
- All ME-LGIM engines are connectivity-ready to enable services such as PrimeServ Assist

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