

*Fjord Hybrid, Reducing consumption and GHG in the
fish farming Industry*







FJORD
HYBRID

Running on Battery 24h

19.5

Running on Generator 24h

4.5

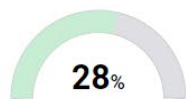
Acc. Power 24h (kVA)

548.1 +0.10

Barge Load (kVA)

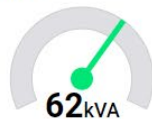
44.5

Battery



● Charging

Generator



● Running

Generator2



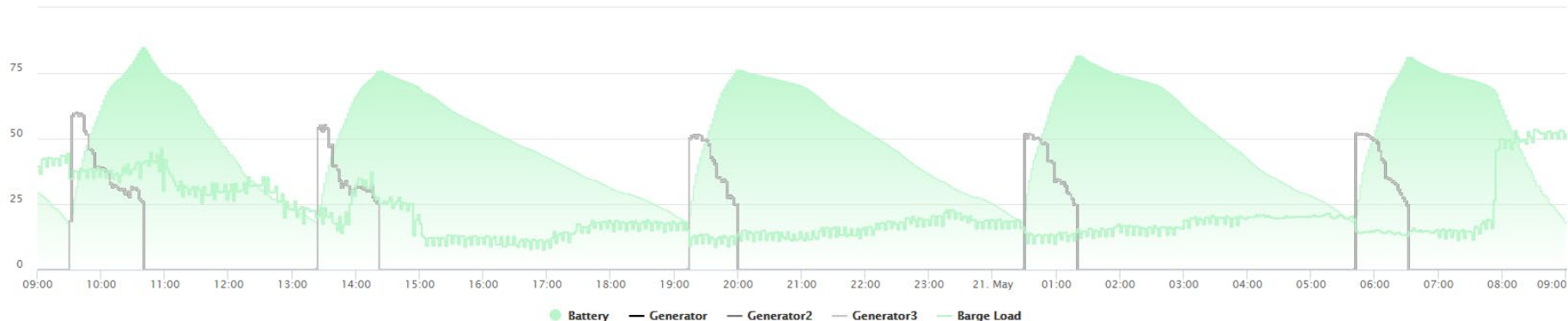
● Running

Generator3



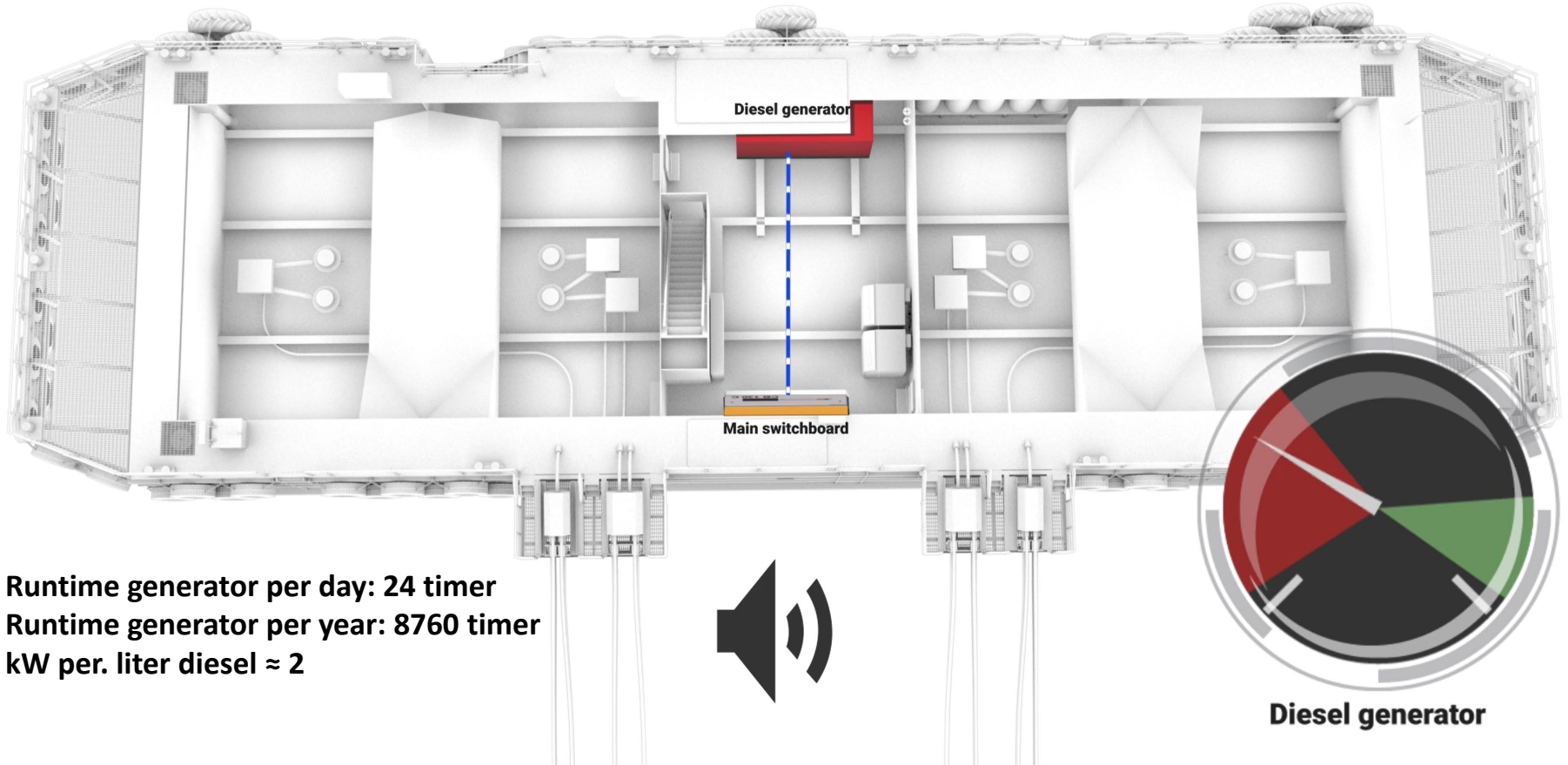
● Running

Graph

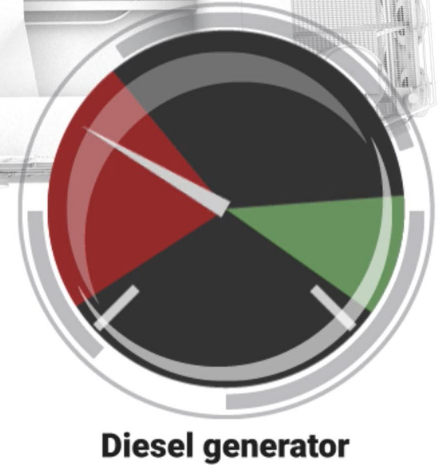


RUNNING ON DIESEL GENERATOR

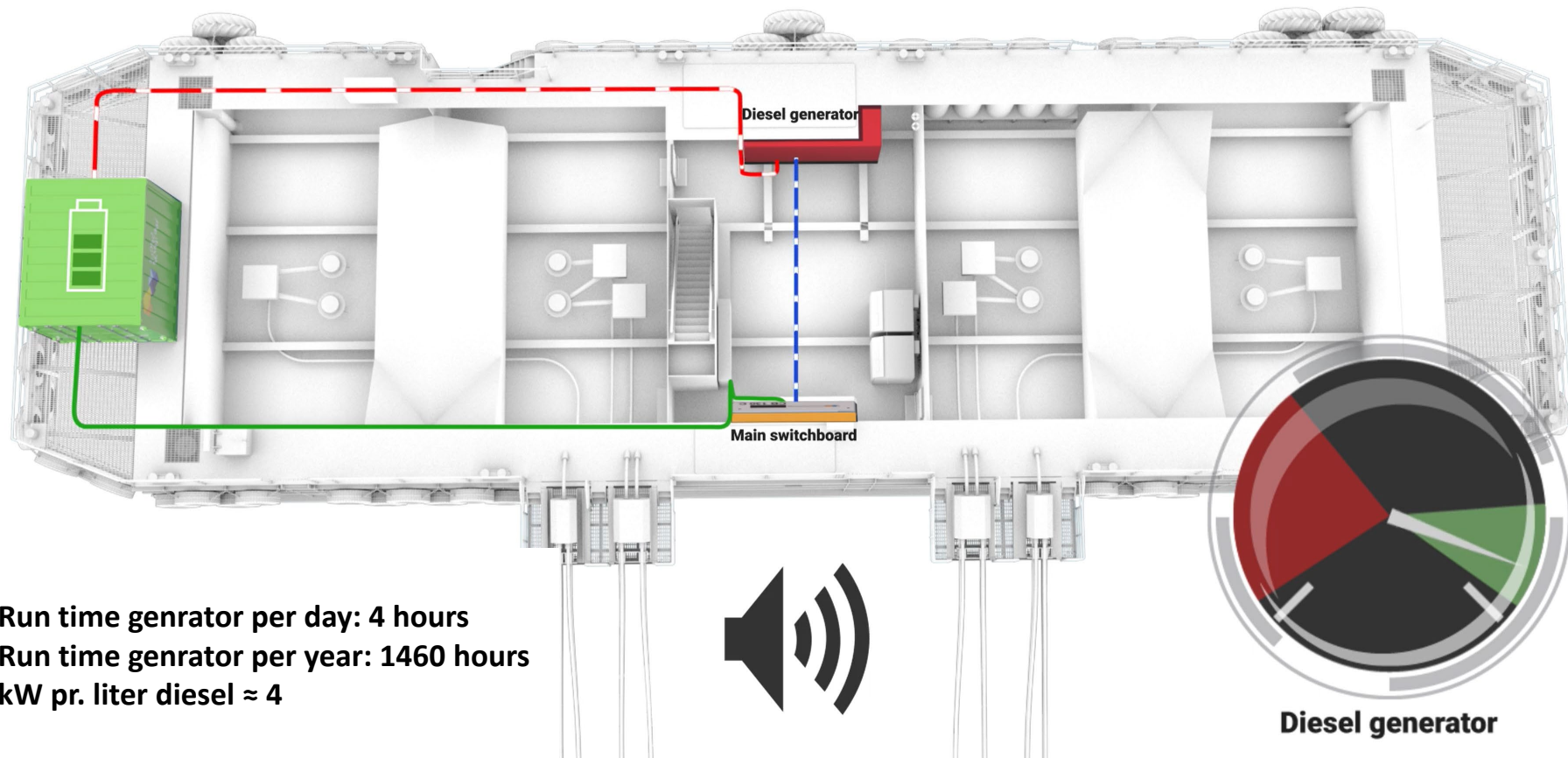
HIGH FUEL CONSUMPTION



Runtime generator per day: 24 timer
Runtime generator per year: 8760 timer
kW per. liter diesel ≈ 2



REDUCED FUEL CONSUMPTION



FJORD HYBRID® – Reducing consumption



FJORD
HYBRID®



60% reduced
consumption



60% reduced
cost



90% reduced
greenhouse gases

Running on Battery 24h

19.5

Running on Generator 24h

4.5

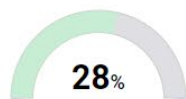
Acc. Power 24h (kVA)

548.1 +0.10

Barge Load (kVA)

44.5

Battery



● Charging

Generator



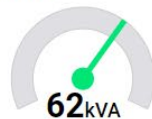
● Running

Generator2



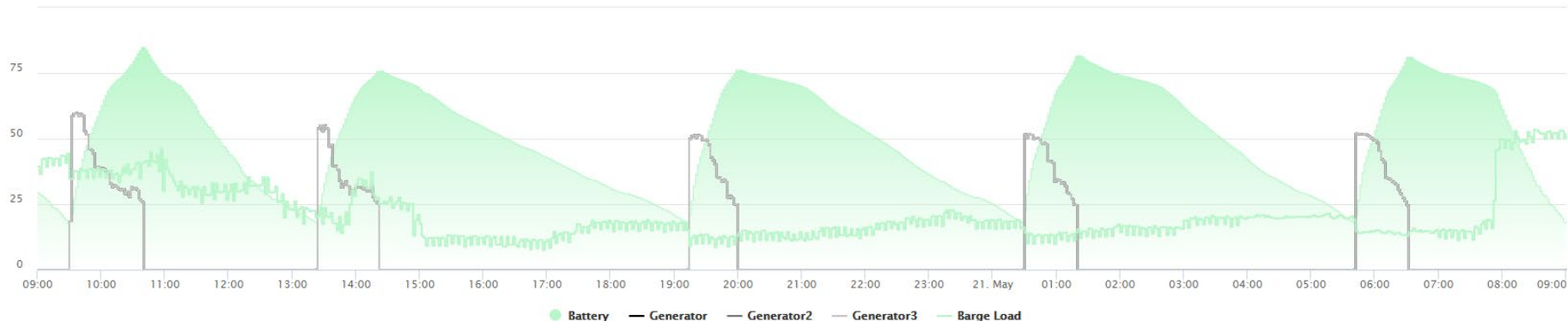
● Running

Generator3



● Running

Graph



**Spesialist på elektrifisering og
digitalisering av havbruksnæringen**

13 930 452 kg

CO₂ redusert



Torstein Nygård

Sales and Marketing Manager – Fjord Hybrid

Telephone : 0047 976 46 888

E-mail : tn@fjordmaritime.no

www.fjordmaritime.no

Fjord Hybrid movies:

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