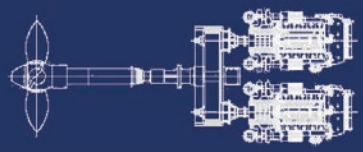
FINNOY

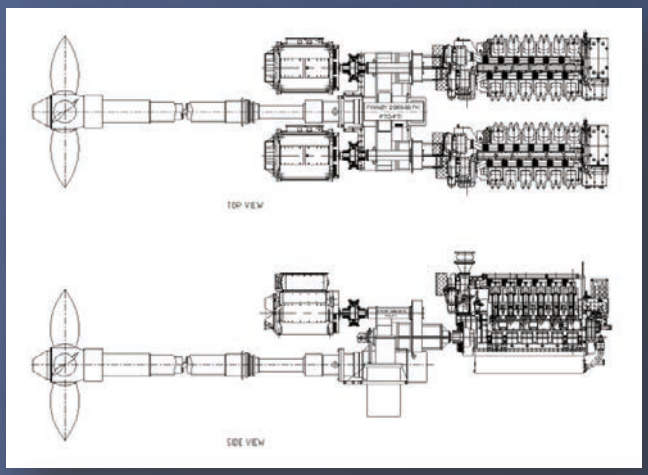
TWIN INPUT – SINGLE OUTPUT REDUCTION GEARBOX

TWIN INPUT – SINGLE OUTPUT REDUCTION GEARBOX



Gearbox type	Power (kW)	Speed (rpm)
2G23-35 F – FK – FP	2x600	2400
2G27-42 F – FK – FP	2x750	2100
2G30-50 F – FK – FP	2x1000	1800
2G42-60 F – FK – FP	2x1750	1600
2G50-70 F – FK – FP	2x2000	1200
2G60-80 F – FK – FP	2x3000	1000
2G70-105 F - FK – FP	2x4000	1000
2G80-120 F - FK – FP	2x6000	900

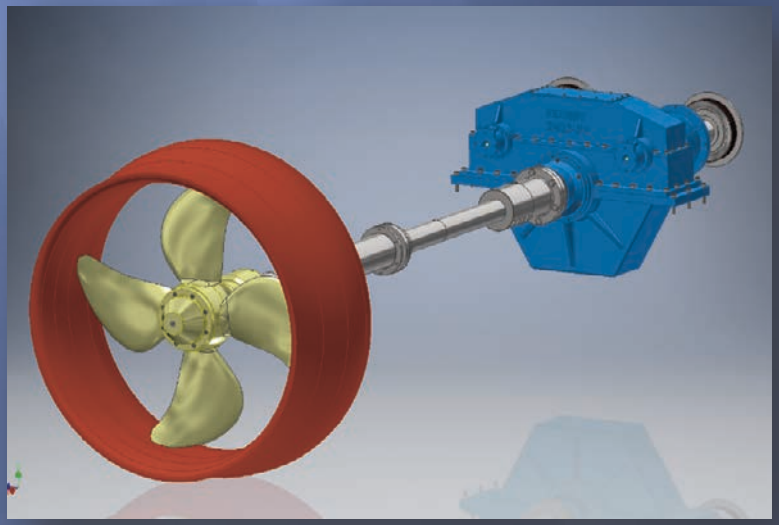
F = Free standing, K = Power take out, P = Power take in



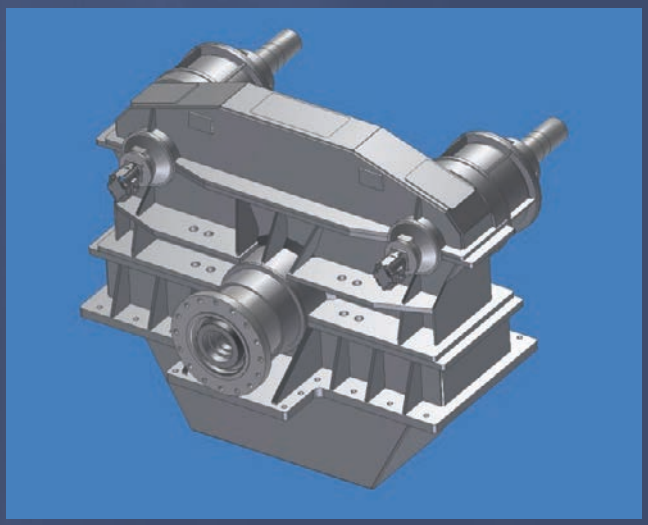


The twin input – single output gearbox gives a flexible solution.
By using the correct combination of main engines and E motors, the fuel consumption and emissions are reduced. The system gives flexibility, redundancy and safety.

The gearbox can be powered by diesel engines, LNG engines, E motors or a combination of this.



The 2G23-35F powered by E motors



3D model of 2G60-80F