

ENERGY CONSUMPTION



2020 target	2020 progress	2021 targets
Present historical fuel efficiency for the fleet	Yes	Present historical fuel efficiency for the fleet
Continue work on Solvang ECO-Gas carrier Clipper Future	Yes	Continuous evaluation of vessel energy consumption against base line
Continuous evaluation of vessel energy consumption against base line	Yes	Continuous evaluation of vessel energy consumption against base line
5 vessels in pilot project energy optimisation Cargo Handling (Operim)	Done	16 vessels in project Energy optimisation Cargo Handling (Operim++)
Implementation of Solvang Environmental booklet	Done	Revision of Solvang Environmental booklet
Environment and Seemp as focus area 2 months in LTV program	Done	Environment and Seemp as focus aerea 2 months in LTV program
Dry docking and renewal of high quality antifouling on 4 vessels	Done	
Maintenance according to plan better than 1 % Overdue non-critical jobs	0,5%	Maintenance according to plan better than 0,6 % Overdue non-critical jobs
Engine health 9/10	Engine health 9/10	Engine health 9/10
Fuel optimisation potential better than 1 %	0,8%	Fuel optimisation potential better than 0,8 %
Participation in the research project Smart Maritime and CLIMMS	Yes	Continued participation

LIFE IN SEA AND ON LAND



2020 target	2020 progress	2021 targets
Zero spills to sea	Zero	Zero spills to sea
100 % compliance with IMO and local scrubber washwater requirement	Yes	Continued 100 % compliance with IMO and local scrubber washwater
Zero non-compliance with Marpool Annex I and IV	Yes	Continued Zero Non Compliance with Marpool Annex I and IV
Retrofit of ballast system Clipper Odin (last vessel)	Done	
Maintenance according to plan better than 1 % Overdue non-critical jobs	0,5%	Maintenance according to plan better than 0,6 % Overdue non-critical jobs
Engine health 9/10	Engine health 9/10	Engine health 9/10
Fuel optimisation potential <1 %	0,8%	Fuel optimisation potential better than 0,8 %
Pre-project participation in research project EMERGE	Done	Participation in research project EMERGE