

MPD[®]

Multi Purpose Door

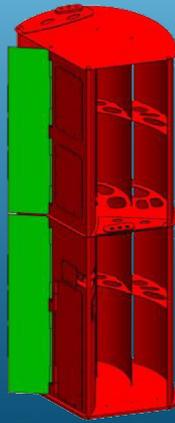
MLD

Trawl Steering System™

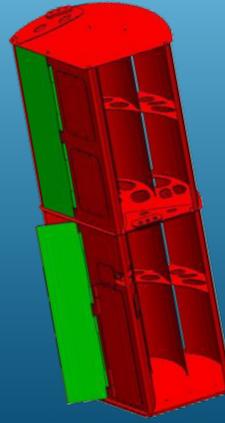
Trawl doors adapted for the future



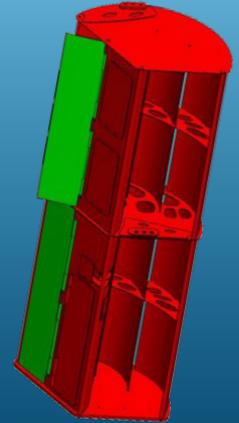
Flaps in Zero position



Full Flaps
- Spreading power increased 40%



Going up



Going down

MPD upgradable trawl doors

Simple adjustment

MLD MPD offers adjustments beyond rigging points, providing the possibility to change spreading power.

Quick and Safe

Increase your efficiency by being able to perform fast and secure adjustments to trawl door performance while at sea.

Built to last

MLD trawl doors are manufactured in Denmark and designed with a strong and sturdy box structure against wear and tear.

Upgradeable

The MPD doors are the base for upgrades to Semi-pelagic by adding a keel; to SAS – Self Adjusting System; to TSS – Trawl Steering System.

Product details **MLD MPD®**

MLD Multi-Purpose Door® is a dynamic solution for trawl doors for both semi-pelagic and pelagic fishing.

MLD MPD® introduces a dynamic method to adjust spreading power.

Active adjustments are made possible by the innovative MLD structural design which incorporates two flaps that are easily operated while at sea.

Each pair of doors are able to adjust the spreading power by up to 40%.

While MLD doors tend to be one or two sizes smaller than conventional designs, it is important to consider the very high lift factor of the MLD doors.

We design and manufacture all our products to the highest standards of quality and reliability.

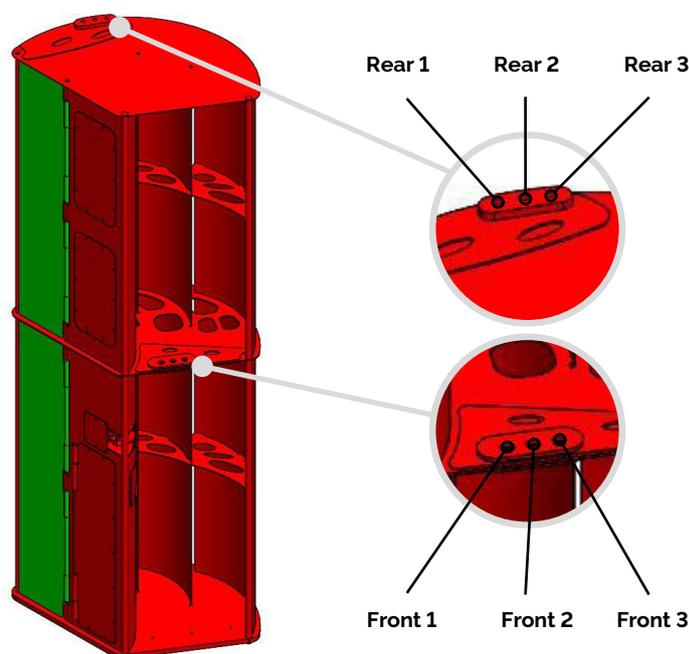
Our team is ready to offer personalized solutions tailored to your trawler and targeted fishery.



Technical Specifications

Size	Range		Weight (kg)	Height (meters)
	Min	Max		
8 m ²	8 m ²	11.2 m ²	3,070	5.2
9 m ²	9 m ²	12.6 m ²	3,230	5.4
10 m ²	10 m ²	14.0 m ²	3,400	5.6
11 m ²	11 m ²	15.4 m ²	3,600	5.8
12 m ²	12 m ²	16.8 m ²	3,850	6.0
13 m ²	13 m ²	18.2 m ²	4,180	6.3
14 m ²	14 m ²	19.6 m ²	4,630	6.7

Add 110 kg for SAS and 120 kg for TSS



	Rear 1	Rear 2	Rear 3
Front 1	Best lift & drag 16 degree Cl 2,8 Cd 0,7	Increased lift & drag 20 degree Cl 2,95 Cd 0,95	Not optimal 24 degree Cl 2,85 Cd 1,15
Front 2	Reduced lift & drag 12 degree Cl 2,75 Cd 0,65	Best lift & drag 16 degree Cl 2,8 Cd 0,7	Increased lift & drag 20 degree Cl 2,95 Cd 0,95
Front 3	Reduced lift & drag 8 degree Cl 2,5 Cd 0,55	Reduced lift & drag 12 degree Cl 2,75 Cd 0,65	Best lift & drag 16 degree Cl 2,8 Cd 0,7

Contact us for additional information and personalised assistance



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