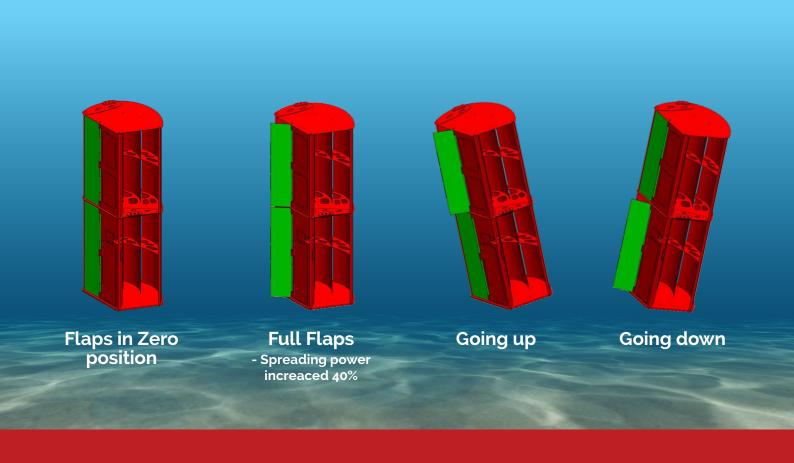




# Trawl doors adapted for the future



## MPD upgradable trawl doors

#### Simple adjustment

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

#### **Built to last**

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

#### **Quick and Safe**

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

#### **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.

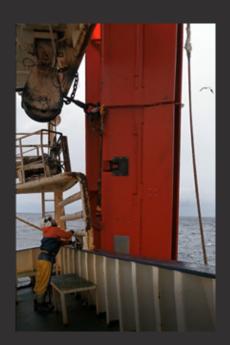
Active adjustments are made possible by the innovative MLD structural design which incorporates two flaps that are easily operated while at sea.

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.

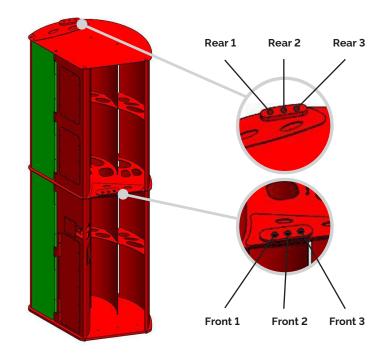
We design and manufacture all our products to the highest standards of quality and reliability.

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



### **Technical Specifications**

Size	<b>Range</b> Min	Max	<b>Weight</b> (kg)	<b>Height</b> (meters)
6 m <sup>2</sup>	6 m <sup>2</sup>	8,4 m <sup>2</sup>	1.900	4,1
7 m²	$7  m^2$	9.8 m²	2,100	4.3
8 m²	8 m²	11.2 m <sup>2</sup>	2,350	4.6
9 m²	9 m²	12,6 m <sup>2</sup>	2.600	4.9
10 m <sup>2</sup>	10 m <sup>2</sup>	14.0 m <sup>2</sup>	2.900	5.2
11 m <sup>2</sup>	11 m <sup>2</sup>	15,4 m <sup>2</sup>	3,550	5.7
12 m²	12 m²	16.8 m <sup>2</sup>	3,800	6,0
13 m²	13 m²	18,2 m <sup>2</sup>	4,025	6.2
14 m²	14 m²	19,6 m²	4,150	6.6



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

Contact us for additional information and personalised assistance











