



Stålmærer

Viking/Nordic

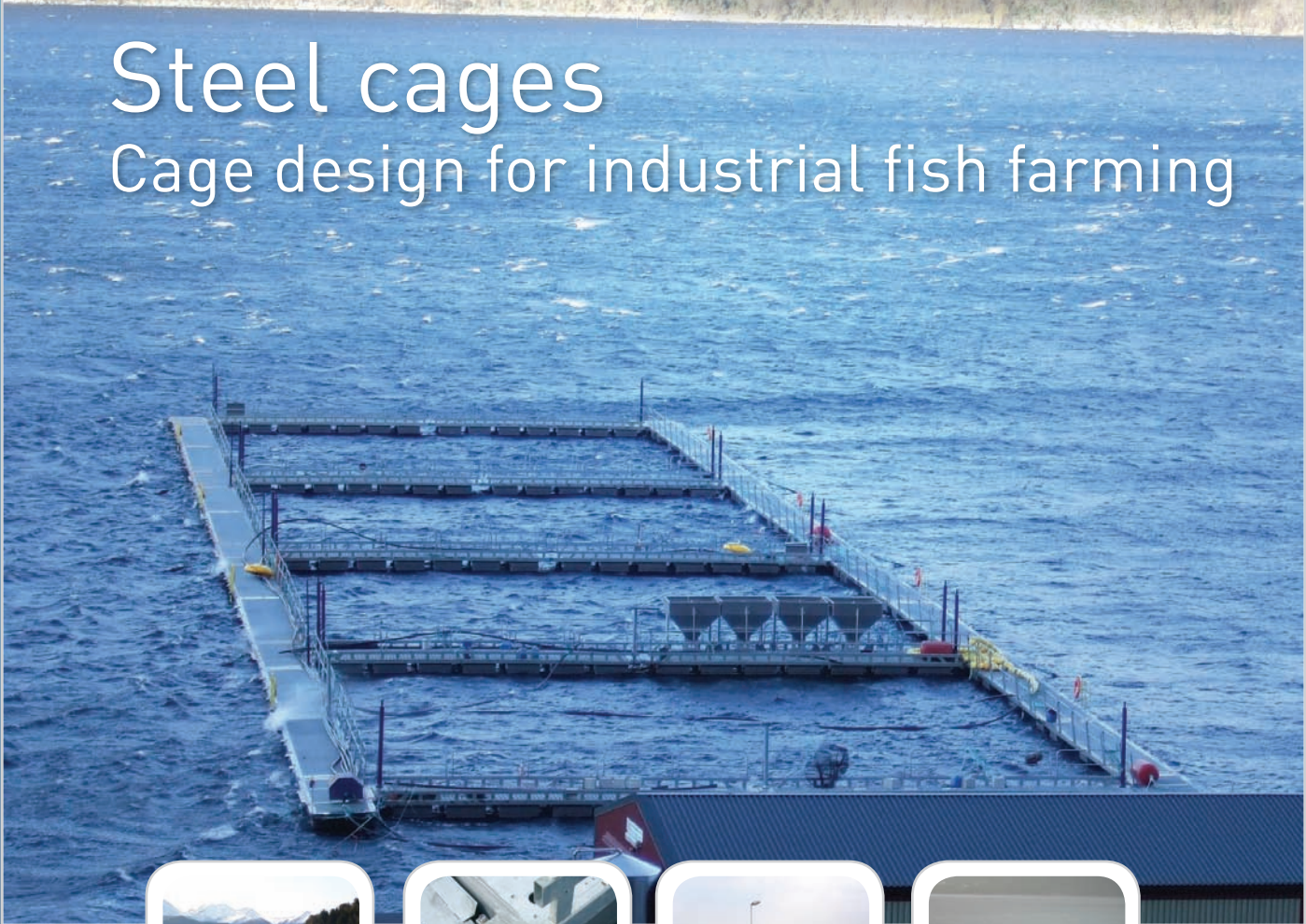
- Approved for Hs=1.9m
- All sections are equipped with the well-known soundless torsion coupling.
- Smooth internal section surface (facing nets)

Procean

- Approved for Hs=3m
- Adapted for driving loaded forklift
- Feed barge can be integrated to the plant

Steel cages

Cage design for industrial fish farming



Profunda AS
Vartdalsfjorden
Cod farming

Feed barges
Feed systems
Workboats
Plastic cages

Steel cages

Mercatus software
Accessories
and special equipment

Ocea delivers two principal steel cage designs based on client requirements. The Viking/Nordic cage concept for sheltered sites and the Ocea Procean catamaran cage concept for more exposed sites.

All our cages are produced to the highest standards and designed for modern, industrial fish farming.

All cages are produced and supplied in accordance with NS 9415, with full documentation, paint log and welding certificates. The Viking/Nordic cages are hot-galvanised on delivery pursuant to ISO 1461. More than 25 years' experience of production and development of steel cages are incorporated into these products from Ocea. The end result is safe and reliable working platforms and a good, long-term investment for fish farmers. Our steel cages are available in different sizes, along with a range of optional equipment, to cater for the special requirements of fish farmers. Working environment and safety are priority factors at Ocea.

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Aquaculture solutions

Steel cages

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Ocea Viking/Nordic - cages

The Viking/Nordic cage concept is an optimized product based on two well-known cage designs; Viking & Nordic. This provides an economical platform suitable for most fish farming sites. The cages are equipped with the renowned and patented torsion coupling, providing a strong and noiseless hinge. Walkway sides against nets are smooth combined with a flexible net holder solution, making net handling safe and easy.

Walkways are available in both heavy duty and light versions with 1, 2 and 3 metre wide options. These and other parts are hot-galvanised according to ISO 1461. The Viking/Nordic cages satisfy site classifications 1, 2 and 3 according to NS 9415 (wave height $H_s = 1.9$). Trains are available in both single and twin line editions.

Configurations:	
• 12 x 12	• 24 x 24
• 15 x 15	• 24 x 38
	• 36 x 36



Ocea Procean – catamaran cages

The Catamaran solution is a well-proven platform allowing industrial fish farming on sites with current and high wave exposure. The cages attach naturally to the Ocea Catamaran barges forming a complete production base.

Handrails are removable and these, combined with skid-proof grating and net pegs, are positioned to prevent unnecessary wear on fray-ropes or nets. The cages are connected to each other via self-lubricating hinges. The main structure is treated with a 2-component corrosion protection, and the handrails and gratings are hot-dip galvanized. The catamaran principle provides very stable cages while allowing wind and waves to pass through the construction. A specially designed structure provides added strength allowing the system to withstand higher lateral forces. The 3-metre wide centre bridge has crash barriers installed along the sides suitable for loaded forklifts, and the installation has sufficient buoyancy to allow additional load from net changers, feed hoppers etc. Ocea Procean satisfies site classifications 1, 2, 3 and 4 pursuant to NS 9415.

Configurations:	
• 25 x 25	• 35 x 35
• 25 x 35	• 40 x 40



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