



NOFI SPILL RAIDER

The NOFI Spill Raider technology has gone through a significant change, in which the size of the freeboard ranges from 600mm – 1200mm. Designed with a focus on operational efficiency i.e. deployment speed, inflation method, less manpower needed and wave following characteristics, the NOFI Spill Raider has gained a

huge competitive advantage in the market. Operated by one person, a 400m long/1200 mm boom may be deployed in less than 20 minutes without pre-pressuring. The NOFI Spill Raider technology also includes a redundancy system, allowing the system to be operated in situations with no functional inflation system. Built with a sealed freeboard, the

system can be transferred from one vessel to another. The sealed freeboard significantly lowers maintenance- and lifespan costs of the oil boom and only exterior cleaning is needed. The NOFI Spill Raider system performs to the best standards in the market and meets all international requirements.

NOFI Spill Raider



TECHNICAL SPECIFICATIONS | NOFI SPILL RAIDER

MODEL	SR600	SR800	SR1000	SR1200
Freeboard size	600 mm	800 mm	1000 mm	1200 mm
Skirt depth	750 mm	950 mm	1060 mm	1160 mm
Feather net	400 mm	400 mm	400 mm	400 mm
Fabric freeboard NOFI X-22	PU/PVC blend, coated polyester, 1400 g/m ²	PU/PVC blend, coated polyester, 1400 g/m ²	PU/PVC blend, coated polyester, 1400 g/m ²	PU/PVC blend, coated polyester, 1400 g/m ²
Weight kg/m	13.1/m, 5240 kg	15/m, 6000 kg	17/m, 6800 kg	20/m, 8000 kg
Storage volume per 100 meter	3.2 m ³	4 m ³	5.5 m ³	6.25 m ³
Towing speed (STW)	1-1,2 knots	1-1,2 knots	1,1-1,2 knots	1,1-1,2 knots
Inflation system	Hydraulic blower	Hydraulic blower	Hydraulic blower	Hydraulic blower
Wave height	4 m	5 m	6-7 m	6-7 m
Deployment time	12 min per 250 meter	12 min per 250 m	20 min 400 m	25 min 400 m
Air supply during operation	No	No	No	No
Redundancy system	Yes	Yes	Yes	Yes
Total weight per 100 meter	1310 kg	1500 kg	1700 kg	2000 kg
Reserve buoyancy to weight	Approx. 16:1	Approx. 30:1	Approx. 40:1	Approx. 55:1