

### SEAFLEX WATERLOAD™ RANGE

Fifteen years of manufacturing underwater air lift bags greatly assisted the development of the Seaflex WaterLoad test weights. Units comply with HSE SN3/88, are constructed using procedures controlled by ISO 9000 certified by Lloyds Register QA and have passed the rigorous 6:1 type test at the National Engineering Laboratory in Glasgow.

High quality performance fabrics, reliable HF welded seams and versatile filling/discharge arrangements are making Seaflex WaterLoad the first choice for increasing numbers of test houses world wide.

Capacities of 1t - 35t allow WaterLoads to be used singly or in clusters to produce test loads of upto 100t on one hook. Multiple clusters can be used for higher loads.

Experience gained in over 15 years of manufacturing underwater air lift bags greatly assisted the development of the WaterLoad range and all units have passed the rigorous type test at the National Engineering Laboratory in Glasgow.

Manufactured from the highest quality performance fabrics under procedures in compliance with ISO 9001 certified by Lloyds QA, Seaflex WaterLoad units represent the very best of water filled test weights available today.



#### PHOTOGRAPHS :

Above:  
35t Waterload  
being successfully  
6:1 type test at the  
National  
Engineering Lab in  
Glasgow.

Left:  
112t load test on  
USS Naples at AMP  
Dry Dock,  
Southampton, UK,  
July 2001

Below Left:  
35t WaterLoad test  
at Souters Crane,  
Cowes, UK



Overnight delivery from stock on UK Mainland  
Dedicated transport & storage containers  
Manifolds, extra hoses & load cells available  
Day or contract hire rates.  
No mobilisation or packing charges.



While the water filled ballast bag concept is nothing new, several innovative features have been incorporated in WaterLoad to make the user's life easier. Filling is by 2½" full bore 'fire hose' terminating in quick release couplings compatible with standard hydrants. The 20t & 35t bag invert is fitted with stainless steel female thread to accept a 3" discharge hose which empties a 35t unit in 22 minutes. Similar 2" fittings on the 10t & 5t units ensure minimum time wasted after the test.

Handling the larger units has been greatly eased by delivering them in their own dedicated storage boxes which allows the bag to be hoisted straight out of the box for filling, and when emptied, lowered and flaked back down with minimal site handling. This reduces the manpower required, reduces site time and keeps the bags protected at all times.



UNIT		PACKED				FILLED	
Type	Kg	L	W	H	Kg	Dia.	H
1-WL	1,000	0.50	0.35	0.25	25	1.60	1.90
5LH-WL	5,000	0.90	0.50	0.35	48	2.20	3.10
10-WL	10,000	1.20	0.50	0.40	76	2.30	4.80
20-WL	20,000	1.20	0.70	0.50	150	3.20	5.50
35-WL	35,000	1.20	1.10	1.50	230	4.05	6.60

