



**Canadyne RubberBoom HD Model 1500**

Part No. 10-CA/QDL-091-1500-3

<b><u>SPECIFICATION</u></b>	<b><u>IMPERIAL</u></b>	<b><u>METRIC</u></b>
Boom Height (deflated)	59.0 in	1500 mm
Freeboard	19.7 in	500 mm
Draft	29.6 in	750 mm
Standard Length	100-600 ft	30-200 m
End Connectors	Stainless Steel Hinge Connectors	
Fabric	Double EP-200 with synthetic rubber	
Fabric Thickness	5/32 in	4.00 mm
Fabric Tensile Strength	3,516 lbs/in	400 N/mm
Colour	Black with yellow strips	
Flotation Material / Shape	Low pressure, multiple-inflated chamber	
Internal Air Chamber Length	10 ft	3 m
Separation of Chambers	Chamber between double fabric	
Inflation Valve	Low profile with locking cap	
Boom Weight	9.7 lbs./ft	14.5 kg/m
Reserve Buoyancy	111 lbs./ft	165 kg/m
Reserve Buoyancy/Weight Ratio	11:1	
Ballast	14 mm galvanised chain	
Total Fabric Strength	600 kN	
Working Load	220 kN	
Boom life at storage	10 years	
Ballast Features	External Chain fixed with SS bracket	
Stable in waves up to	3 m	
Stable in wind up to	25 m/s	
Stable in current up to	3-4 knots	

All above values are nominal and subject to change without notice.