

MARINE ACCOMMODATION LADDER TECHNICAL SPECIFICATIONS

Standard Dimension & Weight Specification Sheet

Document Type: Product Specification Measurement Unit: Millimeters (mm) / Kilograms (kg) Manufacturer Ref: Deyuan Marine Co., Ltd.

Number of Steps	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	Max. Selection Height (H) (mm)	Stepping Distance (mm)	Max. Available Angle	Weight (kg)
12	5600	3600	Determined when design	850 – 2000	3620	300 (350)	55° (60°)	450
14	6200	4200			4100			465
16	6800	4800			4590			478
18	7400	5400			5080			490
20	8000	6000			5809			527
22	8600	6600			6300			544.8
24	9209	7200			6800			562.8
26	9800	7800			7300			580
28	10400	8400			7800			667.7
30	11000	9000			8300			692
32	11600	9600			8800			702
34	12200	10200			9300			713.4
36	12800	10800			9800			771.6
38	13400	11400			10300			791
40	14000	12001			10800			808
42	14600	12600			11300			1026
44	15200	13200			11800			1066.7
46	15800	13800			12300			1103.3
48	16400	14400			12800			1134.6
50	17000	15000			13300			1189
52	17600	15600			13800			1214
54	—	16200			14300			1246

TECHNICAL NOTES & SPECIFICATION LEGEND:

- **L2 Parameter:** Determined during detail design phase according to specific vessel arrangement.
- **L3 Parameter:** Adjustable range from 850 mm to 2000 mm.
- **Stepping Distance:** Standard step spacing is 300 mm (optional 350 mm available upon request).
- **Max. Available Angle:** Standard maximum operation angle is 55° (optional 60° available).