

Passive Heave Compensated Telescopic Gangway

Maker : Marine Aluminium
Date manufacturing : September 2008.
Total weight : 67050 kg. (with full hydraulic tank)



The gangway has following main dimensions:

- a) Maximum extended length 34,5 m
- b) Mean operation length 29,5 m
- c) Complete retracted length 24,5 m

Main operating area:

- a) Normal operation area 29,5 m +/- 3,0 m
- b) 1st alarm area 29,5 m +/- 3,0 – 3,8 m
- c) 2nd alarm area 29,5 m +/- 3,8 – 4,5 m
- d) Emergency Lift Off Limits 29,5 m +/- 4,5 m

The measures are from centre pedestal to centre landing cone.

- e) Max. lifting angle: + 22,0 degrees
- f) Max. luffing angle: - 16,5 degrees
- g) Free width of gangway inside: 1,2 m