

# Wavemaster AP Platform Feed Barge

FEED BARGES

Platform models:	AP 50	AP 100	AP 150	AP 200	AP 300	AP 400	Comments
<b>Feed capacity</b>							
Loading capacity:	50 tons	100 tons	150 tons	200 tons	300 tons	400 tons	
Number of silos:	2-4	2-4	2-4	2-4	2-6	2-6	
<b>Barge specifications</b>							
Length - Total (LOA) m:	20	26	33	40	40	50	
Beam - Total (BOA) m:	12	12	12	12	17,5	17,5	
Depth to deck (mts):	1,5	1,5	1,5	1,5	1,5	1,5	
Freeboard full load (Standard Floats):	400mm	400mm	400mm	400mm	400mm	400mm	
Standard Floats:	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Colour on request
Floats increased freeboard:	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Rotational Moulded Polyethen	Colour on request
Handrails	Optional	Optional	Optional	Optional	Optional	Optional	
Mooring points:	10	10	10	12	12	14	Mooring plate or pipes with flared bottom openings
Fendering:	Yes	Yes	Yes	Yes	Yes	Yes	Sides on request
Flooring:	4mm checkered plate	4mm checkered plate	4mm checkered plate	4mm checkered plate	4mm checkered plate	4mm checkered plate	Others on request
Discharge area (stern,m <sup>2</sup> ):	24	24	24	24	35	35	
Control Room (m <sup>2</sup> )	14	14	14	14	14	14	
Room + Toilets (m <sup>2</sup> ):	14	14	14	14	14	14	Additional on request
Fuel Tank:	1000 to 4000 lts	1000 to 4000 lts	1000 to 4000 lts	1000 to 4000 lts	1000 to 4000 lts	1000 to 4000 lts	Optional
Hot dipped galvanizing:	Certified according to ASTM 123	Certified according to ASTM 123	Certified according to ASTM 123	Certified according to ASTM 123	Certified according to ASTM 123	Certified according to ASTM 123	
Duplex System (Galvanizing + Painting):	Available on request	Available on request	Available on request	Available on request	Available on request	Available on request	Extra protection for harsh environments
Cathodic protection:	Available on request	Available on request	Available on request	Available on request	Available on request	Available on request	
Others Equipments:	Please inquire	Please inquire	Please inquire	Please inquire	Please inquire	Please inquire	
<b>Feeding System</b>							
Number of possible feedlines:	2-4	2-4	2-4	2-4	2-6	2-6	
Standard placement of selectors:	Bow	Bow	Bow	Bow	Bow	Bow	
Aircooling System:	Optional	Optional	Optional	Optional	Optional	Optional	

## Certification and construction/anchoring:

Wavemaster Modular Decks and Platforms are designed and built supervised by professional naval and mechanical engineers to meet all required regulations. Steel hulls, superstructures and feed silos are manufacturing-certified steel.

All welders are certified under AWS D1.1/D1.1M, and all welding is tested by a certified NDT (Non Destructive Testing) inspector. As a standard all the deck/platform are hot dip galvanised in accordance with ASTM 123.