

Facilities







DOCK NAME	LENGTH (m)	BREADTH (m)	DWT (T)	LIFTING CAPACITY (T)	CRANE(T)	DRAFT(m)
DADONG	360	68	300,000	60,000	20T/ 33mX3	7.8
HUADONG	313	55	170,000	38,500	20T/ 30mX2	6.8
XINGDONG	240	39	80,000	22000	20T/ 30mX2	6.8
RUNDONG	195	36.5	50,000	18,000	20T/30mX2	6.8
GRAVING DOCK	380	103	300000		50TX2;45TX2; 800T gantry craneX1	







REPAIR JETTY	LENGTH (m)	DRAFT (m)	SHORE CRANE (T)	LIFTING CAPACITY (T)	OPERATING SINCE YEAR
NO.1	260	8.5	25X1,10X1	100,000	1995
NO.2	180	8.5	32X1,50X1	50,000	1995
NO.3	230	8.5	25X1,10X1	50,000	1995
NO.4&NO.5	600	14	50X2,8X1,40X2	300,000	2005
NO.6&NO.7&NO.8	1020	14	50X3,40X2	300,000	2007



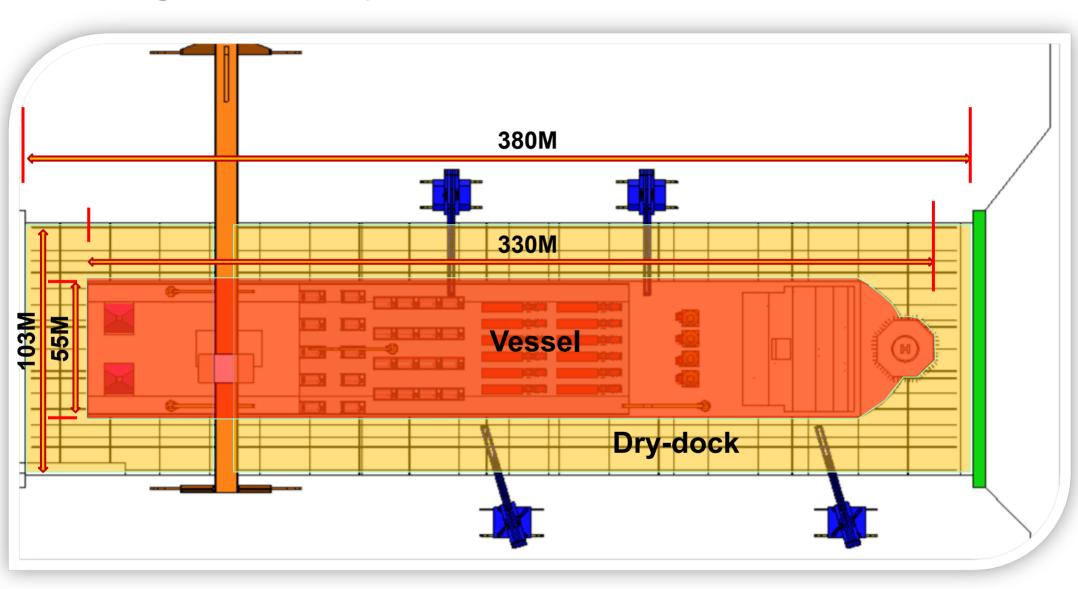


SPAN:	178m	2# HOOK LIFTING CAPACITY:	350t
LIFT SPACE BELOW THE BEAM:	76m	3# HOOK LIFTING CAPACITY:	400t
MAXIMUM WIGHT TURN-OVER:	700t	1#、2# HOOK LIFTING ALTITUDE:	76m(ABOVE) 12m (BELOW)
MAXIMUM LIFTING CAPACITY:	800t	3# HOOK LIFTING ALTITUDE :	68m(ABOVE) 12m (BELOW)
1# HOOK LIFTING CAPACITY:	350t		



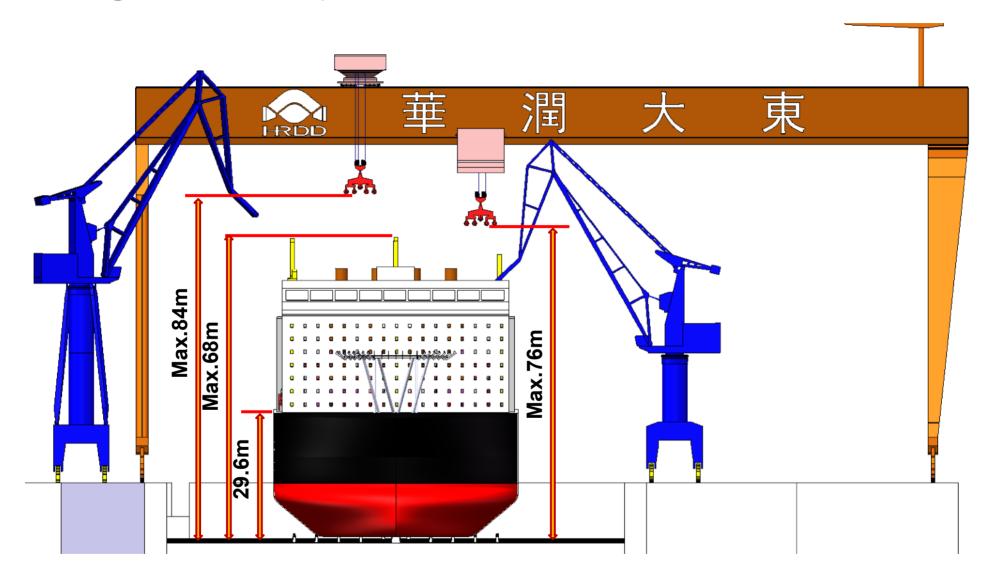
Huatuo 1# TUG	3200HP	Huatuo 9# TUG	4000 HP
Huatuo 2# TUG	3200 HP	Huaqi 3# Floating Crane Barge	35t
Huatuo 3# TUG	4800 HP	Huaqi 6# Floating Crane Barge	50t
Huatuo 5# TUG	900 HP	Huaqi 8# Floating Crane Barge	500t
Huatuo 8# TUG	4000 HP		

Arrangement In Dry-dock



PLAN VIEW

Arrangement In Dry-dock



FRONT VIEW



16x2500 hydraulic shearing machine



32X3200 three-roller curling plate machine



35X13000three-roller curling plate



200T hydraulic press



500T hydraulic press



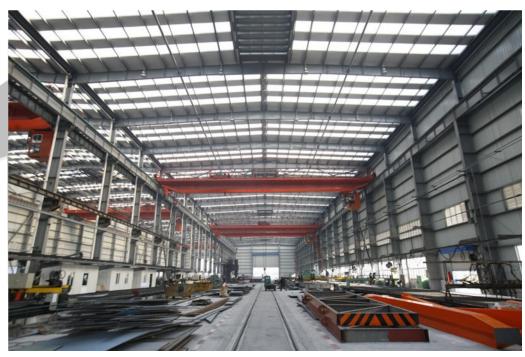
600T frame bender

















Pipe workshop







Pipe workshop





Flange auto welding machine



Pipe bender

Pipe workshop (H&Z)

BRIEF INTRODUCTION

of Marine Pipe Works

Marine Pipe Works of Hudong-Zhonghua Marine Equipment Company (here in after "Marine Pipe Works") is a subordinate company entirely invested by Hudong-Zhonghua Shipbuilding (Group) Co., Ltd. Its business scope mainly includes processing, surface treatment of various metal pipes, such as acid washing, galvanizing, phosphorization, passivation,



spray paint, powder spraying, and plastic spraying, pipe module fabrication, marine air conditioning refrigeration equipment installation and testing, pipe temperature control and component anti-corrosion, processing of cryogenic pipelines for LNGC and LPGC, and fabrication of CCS pipelines, etc.

Marine Pipe Workshop currently employs about 580 people and set up production bases totaling about 532,00m2on Changxing Island outside workshop and Pudong respectively for conventional and special pipe products. The company possesses a complete set of advanced pipe fabrication facilities and now it can produce about 500,000 pipes each year.

Marine Pipe Works has profound expertise in pipe fabrication, where modern pipe fabrication technology and information technology are actively applied. All the company's products conform to class standards of ABS, LR, GL, DNV and CCS etc, and extensively used on LNG carriers, LPG carriers, large container ships, bulk carriers, oil tankers and military ships, receiving great favor from the market.

Marine Pipe Works has fostered a business culture of "Integrity, Service, Cooperation, Mutual Benefit", and strived to be worthy of the expectations of both our customers and our suppliers. As long as you pay close attention to us, we will be your partner who is worth to looking forward to.



The business range: Φ 22mm \sim Φ 1620mm carbon steel: Φ 2mm and above non-ferrous metal production, such as copper, nickel and iron, stainless steel and HDR duplex stainless steel tube.















Manual welding of large diameter pipe



CNC pipe bending machine of large diameter pipe



Assembly line of welding large diameter pipe



Assembly line of cutting large diameter pipe



CNC plasma cutter



CNC intersecting line cutter



自动对接焊机 Automatic butt welding machine





Welding Machine



Welding table for bigger plates



Aluminum assembly workshop (H&Z) Welding table for small component





LAY OUT

Spanning an area of 1,020,000sq meters and a coastal line of 2,300 meters, HRDD's yard facilities are equipped with 8 repair jetties, 4 floating docks and one graving dock.

- 1, Graving dock
- 2,Dadong dock
- 3,Huadong dock
- 4,Xingdong dock
- 5,Rundong dock

