

List of work vessels

Ieshima construction co.,ltd

FD(Floating dock)

Ship name	Material	Ship dimensions										Capacity	Crane	Unit	Total tonnage	Date of construction
		Length	Full width	Inner width	Depth	Inner effective height	Work deck height	Maximum sinking draft	Light water draft	Full water draft	D/W					
KOYO12000	Steel	64.0m	45.0m	35.0m	28.3m	23.0m	5.3m	26.8m	1.30m	5.2m	12,000t	40~6·23~12	2	5,040t	August, 2000	
KOYO11000	Steel	62.0m	44.0m	34.0m	28.4m	23.0m	5.4m	26.9m	1.40m	5.3m	11,000t	35~45·15-12	2	4,860t	March, 2000	
TSUKUSHI	Steel	60.0m	41.0m	32.0m	25.0m	21.0m	4.0m	23.5m	1.00m	3.9m	7,000t	35~45·15-12	2	3,250t	April, 1994	
HARUKA V	Steel	56.0m	32.0m	26.0m	19.7m	15.5m	4.1m	18.7m	0.74m	4.0m	5,500t	35-5·15-12	2	2,437t	June, 1991	
HARUKA II	Steel	40.0m	31.0m	25.0m	18.0m	14.6m	3.4m	17.0m	0.74m	3.3m	3,000t	345-5·30-28	2	1,340t	August, 1992	

Heavy grab dredger, Floating crane

Ship name	Material	Ship dimensions				Main machine		Owned grab			Weight	Depth of dredging	Total tonnage	Date of construction	Remarks
		Length	Width	Depth	Draft	Model	Horsepower	Classification	Weight	Capacity					
Harimarian Seiryu	Steel	60.0m	25.0m	4.0m	2.30m	Diesel	2,500P.S	Light	50t	30m3	55t	60m	1,864t	October, 2017	
Shinyo	Steel	60.0m	24.0m	4.0m	2.25m	Diesel	2,500P.S	Light	55t	25m3	50t	50m	2,033t	June, 1996	
Yushu	Steel	60.0m	24.0m	4.0m	2.25m	Diesel	2,500P.S	Light	55t	25m3	50t	50m	2,033t	August, 1997	Equipped with thruster
Koei	Steel	57.0m	20.0m	3.5m	4.0m	Diesel	1,310P.S	Light	82t	9m3	30t	40m	930t	November, 1994	Equipped with thruster

Reclaimer ship

Ship name	Material	Ship dimensions				Engine part		Reclaimer equipment			Total tonnage	Date of construction	Remarks	
		Length	Width	Depth	Draft	Main machine	Auxiliary Machine	Model	Quality	Outreach				Transport capacity
Tenkei-go	Steel	52m	20m	3.6m	1.6m	330P.S	326P.S	Belt conveyor	Dredging clay Clay	50m	750m3/H	1,320t	September, 1994	Possible to transport dredging clay
Taiyo-go	Steel	50m	20m	3.6m	1.6m	330P.S	326P.S	Belt conveyor		43m	600m3/H	1,270t	November, 1993	

Hopper barge

Ship name	Material	Ship dimensions			Draft		Warehouse		Remarks	Date of construction	備考
		Length	Width	Depth	Empty	Full	Capacity	Model			
No.2011	Steel	63.0m	16.0m	5.5m	0.7m	5.0m	2,000m3	Split	Carriage type	August, 1990	Barge except No.710 can also be used to transport stones.
No.1515	Steel	58.0m	15.0m	5.0m	0.7m	4.0m	1,500m3	Split	Carriage type	October, 1997	
No.1516	Steel	58.0m	15.0m	5.0m	0.7m	4.0m	1,500m3	Split	Carriage type	February, 1998	
No.1001	Steel	48.0m	13.5m	4.6m	0.8m	3.8m	1,000m3	Split	Carriage type	May, 1988	
No.710	Steel	45.0m	13.0m	4.0m	0.7m	3.5m	700m3	Sealed	Carriage type	March, 1992	
No.611	Steel	38.5m	12.0m	3.8m	0.8m	3.3m	600m3	Split	Carriage type	August, 1997	

Gut ship

Ship name	Material	Ship dimensions			Draft		Main machine		Bucket capacity	Warehouse capacity	Total tonnage	Date of construction
		Length	Width	Depth	Empty	Full	Model	Horsepower				
26th Nakanomaru	Steel	62.17m	13.20m	7.50m	3.0m	5.3m	Diesel	1,000P.S	4.0m3	1,600m3	499.0t	November, 1988
28th Nakanomaru	Steel	63.85m	13.40m	7.00m	3.0m	4.9m	Diesel	1,000P.S	4.0m3	1,500m3	495.0t	July, 1991
60th Teneimaru	Steel	62.03m	13.20m	7.20m	3.0m	5.2m	Diesel	1,000P.S	4.0m3	1,500m3	488.0t	July, 1991

Assembly barge

Ship name	Ship dimensions	Number of blocks	Ship dimensions/ Block
Sansui-1st	(Length)24.0m×(Width)15.0m×(Height)1.8m	15blocks	(Length)8.0m×(Width)3.0m×(Height)1.8m
Sansui-2nd	(Length)24.0m×(Width)12.0m×(Height)1.8m	12blocks	
Sansui-3rd	(Length)24.0m×(Width)12.0m×(Height)1.8m	12blocks	