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INLAND WATERWAYS AUTHORITY OF INDIA,
REGIONAL OFFICE KOLKATA

VESSEL ALBUM WITH
SPECIFICATIONS

INDEX

<u>SL.NO</u>	<u>VESSEL NAME</u>	<u>VESSEL TYPE</u>	<u>PAGE NO.</u>
1	CSD SHIPRA	CUTTER SUCTION DREDGER	1
2	CSD SWETA	CUTTER SUCTION DREDGER	2
3	CSD ID IV	CUTTER SUCTION DREDGER	3
4	AD NARMADA	AMPHIBIAN DREDGER	4
5	AD FALGU	AMPHIBIAN DREDGER	5
6	HSD JIA BHORALI	HYDRAULIC SURFACE DREDGER	6
7	HPT RANI LAKSHMI BAI	HIGH POWER TUG	7
8	HPT B.R.AMBEDKAR	HIGH POWER TUG	8
9	HPT RAM PRASAD BISMIL	HIGH POWER TUG	9
10	HPT TRISHUL	HIGH POWER TUG	10
11	MPT MANGAL PANDEY	MULTIPURPOSE TUG	11
12	WB GULMOHOR	WORK BOAT	12
13	WB RAJNIGANDHA	WORK BOAT	13
14	WB KERRIA	WORK BOAT	14
15	WB MARIGOLD	WORK BOAT	15
16	WB CHANDRAMALLIKA	WORK BOAT	16
17	AB DHAWALGIRI	ACCOMMODATION BOAT	17
18	AB DEVPRAYAG	ACCOMMODATION BOAT	18
19	AB KEDARNATH	ACCOMMODATION BOAT	19
20	S. L. KOEL	SURVEY VESSELS	20
21	S.L. MEGHANA	SURVEY VESSELS	21
22	P.B.HAWK-II	INSPECTION BOAT	22
23	M.L. BAHIKA-IV	MOTOR LOUNCH	23

<u>SL.NO</u>	<u>VESSEL NAME</u>	<u>VESSEL TYPE</u>	<u>PAGE NO.</u>
24	D.B.SUCHETA	DUMB BARGE	24
25	D.B.KALPANA CHAWLA	DUMB BARGE	25
26	D.B.ABDUL KALAM	DUMB BARGE	26
27	D.B.AJAY	DUMB BARGE	27
28	D.B.DIKHU	DUMB BARGE	28
29	S.L. DWARKESHWAR	SURVEY VESSELS	29
30	S.L. ANUPALLAV	SURVEY VESSELS	30
31	S.L. GANGA	SURVEY VESSELS	31
32	S.L. DIHANG	SURVEY VESSELS	32
33	M.V. RAJAGOPALACHARI	CARGO VESSELS	33
34	M.V. HOMI BHABHA	CARGO VESSELS	34
35	M.V.ZAKIR HUSSAIN	CARGO VESSELS	35
36	M.V. RABINDRA NATH TAGORE	CONTAINER CARGO VESSELS	36
37	M.V LAL BAHADUR SHASTRI	BULK CARGO VESSELS	37
38	M.V. VISWESHARIYA	OIL TANK CARGO VESSELS	38
	M.V. BEKI	BULK CARGO VESSELS	
40	M.V. AAI	BULK CARGO VESSELS	40
41	M.V VV GIRI	RORO CARGO VESSELS	41
42	MV BHUPEN HAZARIKA	ROPAX VESSELS	42
43	MV SANKARDEV	ROPAX VESSELS	43

CSD SHIPRA



DETAIL SPECIFICATIONS

Name of Vessel :	CSD SHIPRA	Type of Vessel :	Cutter Suction Dredger
Year Built :	2009	Name of Builder :	M/s Tebma Engg. Pvt. Ltd
Technical Specification :			
Length :	33.5 m	GRT :	194
Breath :	9.48 m	NRT :	59
Depth :	2.28 m	Draft :	1.2
Engine Specification :			
Main Engine (P) :	1200 BHP/ Cummins	Engine (S) :	550/ Cummins
Genset (S) :	82 BHP /Kirloskar	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	LAF 542	Propulsion Type :	NA
Theoretical Fuel Consumption :	201.5 Ltrs/Hr	Dredging Cap. :	550 Cum/hr

CSD SWETA



DETAIL SPECIFICATIONS

Name of Vessel :	CSD SWETA	Type of Vessel :	Cutter Suction Dredger
Year Built :	2009	Name of Builder :	M/s Tebma Engg. Pvt. Ltd
Technical Specification :			
Length :	33.5 m	GRT :	194
Breath :	9.48 m	NRT :	59
Depth :	2.28 m	Draft :	1.2
Engine Specification :			
Main Engine (P) :	1200 BHP/ Cummins	Engine (S) :	550/ Cummins
Genset (S) :	82 BHP /Kirloskar	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	-LAF 542	Propulsion Type :	NA
Theoretical Fuel Consumption :	201.5 Ltrs/Hr	Dredging Cap. :	550 Cum/hr

CSD ID IV



DETAIL SPECIFICATIONS

Name of Vessel :	CSD ID IV	Type of Vessel :	Cutter Suction Dredger
Year Built :	1991	Name of Builder :	M/s Tebma Engg. Pvt. Ltd
Technical Specification :			
Length :	20 m	GRT :	70
Breath :	7 m	NRT :	NA
Depth :	2 m	Draft :	1.6 m
Engine Specification :			
Main Engine (P) :	970 BHP/ Cummins	Main Engine (S) :	NA
Genset (S) :	270 BHP /Cummins	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	-	Propulsion Type :	NA
Theoretical Fuel Consumption :	136.4 Ltrs/Hr	Dredging Cap. :	350 Cum/hr

AD NARMADA



DETAIL SPECIFICATIONS

Name of Vessel :	AD NARMADA	Type of Vessel :	Amphibian Dredger
Year Built :	2012	Name of Builder :	M/s Aquamec Ltd, Finland.
Technical Specification :			
Length :	10.1 m	GRT :	07
Breath :	3.2 m	NRT :	03
Depth :	1.05 m	Draft :	0.9 m
Engine Specification :			
Main Engine (P) :	225 BHP/CAT	Main Engine (S) :	NA
Details of Propulsion System :			
Gear Box Type/Make :	Rexroth 95CCM/REV Hydraulic pump	Propulsion Type :	Single propeller Parker Hannifinn
Theoretical Fuel Consumption :	22 Ltrs/Hr	Dredging Cap. :	75 Cum/hr

AD FALGU



DETAIL SPECIFICATIONS

Name of Vessel :	AD FALGU	Type of Vessel :	Amphibian Dredger
Year Built :	2012	Name of Builder :	M/s Aquamec Ltd, Finland
Technical Specification :			
Length :	10.1 m	GRT :	07
Breath :	3.2 m	NRT :	03
Depth :	1.05 m	Draft :	0.9 m
Engine Specification :			
Main Engine (P) :	225 BHP/CAT	Main Engine (S) :	NA
Details of Propulsion System :			
Gear Box/Type/Make :	Rexroth 95CCM/REV Hydraulic pump	Propulsion Type :	Single propeller Parker Hannifinn
Theoretical Fuel Consumption :	22 Ltrs/Hr	Dredging Cap. :	75 Cum/hr

HSD JIA BHORALI



DETAIL SPECIFICATIONS

Name of Vessel :	HSD JIA BHORALI	Type of Vessel :	Hydraulic Suction Dredger
Year Built :	2004	Name of Builder :	Hooghly Dock & Port Engg Ltd.
.Technical Specification :			
Length :	23.50m	GRT :	216
Breath :	10.00 m	NRT :	65
Depth :	2.80 m	Draft :	2.0 m
Engine Specification :			
Main Engine (P) :	130 BHP/KW	Main Engine (S) :	130 BHP/KW
Genset (S) :	82 BHP/Kirloskar	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	Techno Drive PFI 60-DX	Propulsion Type :	NA
Theoretical Fuel Consumption :	125.07 Ltrs/Hr	Dredging Cap. :	500 Cum/hr

HPT RANI LAKSHMI BAI



DETAIL SPECIFICATIONS

Name of Vessel :	HPT RANI LAXMI BAI	Type of Vessel :	HIGH POWER TUG
Year Built :	2012	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	23.28 m	GRT :	153
Breath :	7.20 m	NRT :	46
Depth :	2.60 m	Draft :	1.8 m
Engine Specification :			
Main Engine (P) :	530 BHP/Cummins	Main Engine (S) :	530 BHP/Cummins
Genset (S) :	54 BHP/Kirloskar	Harbour DG :	27 BHP/Simson
Details of Propulsion System :			
Gear Box Type/Mak e :	D-72160 HORB/REXROTH	Propulsion Type :	WELL MOUNTED FIXED PITCH AZIMUTH THRUSTER
Theoretical Fuel Consumption :	125.07Ltrs/Hr	Dredging Cap. :	NA

HPT B.R.AMBEDKAR



DETAIL SPECIFICATIONS

Name of Vessel :	HPT B.R.AMBEDKAR	Type of Vessel :	HIGH POWER TUG
Year Built :	2012	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	23.28 m	GRT :	153
Breath :	7.20 m	NRT :	46
Depth :	2.60 m	Draft :	1.8 m
Engine Specification :			
Main Engine (P) :	530 BHP/Cummins	Main Engine (S) :	530 BHP/Cummins
Genset (S) :	54 BHP/Kirloskar	Harbour DG :	27 BHP/Simpson
Details of Propulsion System :			
Gear Box Type/Make :	D-72160 HORB/REXROTH	Propulsion Type :	WELL MOUNTED FIXED PITCH AZIMUTH THRUSTER
Theoretical Fuel Consumption :	125.07Ltrs/Hr	Dredging Cap. :	NA

HPT RAM PRASAD BISMIL



DETAIL SPECIFICATIONS

Name of Vessel :	HPT RAM PRASAD BISMIL	Type of Vessel :	HIGH POWER TUG
Year Built :	2012	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	26.0 m	GRT :	159
Breath :	7.75 m	NRT :	48
Depth :	3.2 m	Draft :	1.8m
Engine Specification :			
Main Engine (P) :	659 BHP/Yanmar	Main Engine (S) :	659 BHP/Yanmar
Genset (S) :	111 BHP/ Kirloskar	Harbour DG :	88.5 BHP/ Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	YX-120L,YX-181/Yanmar Reduction Ratio:3.04:2	Propulsion Type :	Azimuth Thruster Unit (Z-Drive)
Theoretical Fuel Consumption :	125.07 Ltrs/Hr	Dredging Cap. :	NA

HPT TRISHUL



DETAIL SPECIFICATIONS

Name of Vessel :	HPT TRISHUL	Type of Vessel :	HIGH POWER TUG
Year Built :	2012	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	26.0 m	GRT :	159
Breath :	7.75 m	NRT :	48
Depth :	3.2 m	Draft :	1.8m
Engine Specification :			
Main Engine (P) :	659 BHP/Yanmar	Main Engine (S) :	659 BHP/Yanmar
Genset (S) :	111 BHP/ Kirloskar	Harbour DG :	88.5 BHP/ Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	YX-120L,YX-181/Yanmar Reduction Ratio:3.04:2	Propulsion Type :	Azimuth Thruster Unit (Z-Drive)
Theoretical Fuel Consumption :	125.07Ltrs/Hr	Dredging Cap. :	NA

MPT MANGAL PANDEY



DETAIL SPECIFICATIONS

Name of Vessel :	MPT MANGAL PANDEY	Type of Vessel :	Multipurpose tug
Year Built :	2012	Name of Builder :	M/s .A.C.Roy & Co.
Technical Specification :			
Length :	28.00 m	GRT :	146
Breath :	7.20 m	NRT :	44
Depth :	2.60 m	Draft :	1.8 m
Engine Specification :			
Main Engine (P) :	270 BHP/Cummins	Main Engine (S) :	270 BHP/Cummins
Genset (S) :	54 BHP/Kirloskar	Harbour DG :	27 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	B-1400/Twin Disc	Propulsion Type :	Fixed Pitch Azimuth Thruster
Theoretical Fuel Consumption :	69.19 Ltrs/Hr	Dredging Cap. :	NA

WB GULMOHOR



DETAIL SPECIFICATIONS

Name of Vessel :	WB GULMOHOR	Type of Vessel :	Work boat
Year Built :	2010	Name of Builder :	M/s Hooghly Dock & Port Engg Ltd.
Technical Specification :			
Length :	23.5 m	GRT :	153
Breath :	8.5 m	NRT :	45.9
Depth :	2.5 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	271 BHP/Crompton & Greaves	Main Engine (S) :	71 BHP/Crompton & Greaves
Genset (S).Engine :	83 BHP/kirloskar	Genset (P) :	83 BHP/kirloskar
		Harbour DG :	42BHP/kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	TWINDISC SG-130	Propulsion Type :	KORT PROPULSION
Theoretical Fuel Consumption :	69.19 Ltrs/Hr	Dredging Cap. :	NA

WB RAJNIGANDHA



DETAIL SPECIFICATIONS

Name of Vessel :	WB RAJNIGANDHA	Type of Vessel :	Work boat
Year Built :	2010	Name of Builder :	M/s Hooghly Dock & Port Engg Ltd.
Technical Specification :			
Length :	23.5 m	GRT :	153
Breath :	8.5 m	NRT :	45.9
Depth :	2.5 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	271 BHP/Crompton & Greaves	Main Engine (S) :	71 BHP/Crompton & Greaves
Genset (S).Engine :	83 BHP/kirloskar	Genset (P) :	83 BHP/kirloskar
		Harbour DG :	42BHP/kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	TWINDISC SG-130	Propulsion Type :	KORT PROPULSION
Theoretical Fuel Consumption :	69.19 Ltrs/Hr	Dredging Cap. :	NA

WB KERRIA



DETAIL SPECIFICATIONS

Name of Vessel :	WB KERRIA	Type of Vessel :	Work boat
Year Built :	2010	Name of Builder :	M/S Hooghly Dock & Port Engg Ltd.
Technical Specification :			
Length :	23.5 m	GRT :	153
Breath :	8.5 m	NRT :	45.9
Depth :	2.5 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	271 BHP/Crompton & Greaves	Main Engine (S) :	71 BHP/Crompton & Greaves
Genset (S).Engine :	83 BHP/kirloskar	Genset (P) :	83 BHP/kirloskar
		Harbour DG :	42BHP/kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	TWINDISC SG-130	Propulsion Type :	KORT PROPULSION
Theoretical Fuel Consumption :	69.19 Ltrs/Hr	Dredging Cap. :	NA

WB MARIGOLD



DETAIL SPECIFICATIONS

Name of Vessel :	WB MARIGOLD	Type of Vessel :	Work boat
Year Built :	2010	Name of Builder :	M/s Hooghly Dock & Port Engg Ltd.
Technical Specification :			
Length :	23.5 m	GRT :	153
Breath :	8.5 m	NRT :	45.9
Depth :	2.5 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	271 BHP/Crompton & Greaves	Main Engine (S) :	71 BHP/Crompton & Greaves
Genset (S).Engine :	83 BHP/kirloskar	Genset (P) :	83 BHP/kirloskar
		Harbour DG :	42BHP/kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	TWINDISC SG-130	Propulsion Type :	KORT PROPULSION
Theoretical Fuel Consumption :	69.19 Ltrs/Hr	Dredging Cap. :	NA

WB CHANDRAMALLIKA



DETAIL SPECIFICATIONS

Name of Vessel :	WB CHANDRAMALLIKA	Type of Vessel :	Work boat
Year Built :	2015	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	26.5 m	GRT :	137
Breath :	7.75 m	NRT :	41
Depth :	2.75 m	Draft :	1.6 m
Engine Specification :			
Main Engine (P) :	270 BHP/Cummins	Main Engine (S) :	270 BHP/Cummins
Genset (S) :	83 BHP/Kirloskar	Harbour DG :	25KVA/Simpsom
Details of Propulsion System :			
Gear Box Type/Make :	Rexroth-31R	Propulsion Type :	Fixed Pitch Azimuth Thruster
Theoretical Fuel Consumption :	65.00 Ltrs/Hr	Dredging Cap. :	NA

AB DHAWALGIRI



DETAIL SPECIFICATIONS

Name of Vessel :	A.B. DHAWALGIRI	Type of Vessel :	House Boat
Year Built :	2004	Name of Builder :	M/s B.N. Bose & Co, Howrah
Technical Specification :			
Length :	26.5 m	GRT :	230
Breath :	9.00 m	NRT :	69
Depth :	2.20 m	Draft :	0.8 m
Engine Specification :			
Genset (S)	42 BHP/Kirloskar	Genset (P) :	42 BHP/Kirloskar
		Harbour DG :	NA
Details of Propulsion System :			
Theoretical Fuel Consumption :	9.24 Ltrs/Hr	Dredging Cap. :	NA

AB DEV PRAYAG



DETAIL SPECIFICATIONS

Name of Vessel :	AB DEVPRAYAG	Type of Vessel :	Accommodation Boat
Year Built :	2008	Name of Builder :	M/S A.C.Roy & Co.
Technical Specification :			
Length :	26.50 m	GRT :	237
Breath :	9.00m	NRT :	71
Depth :	2.20 m	Draft :	0.8 m
Engine Specification :			
Genset (S)	42 BHP/Kirloskar	Genset (P) :	42 BHP/Kirloskar
		Harbour DG :	NA
Details of Propulsion System :			
Theoretical Fuel Consumption :	9.24 Ltrs/Hr	Dredging Cap. :	NA

AB KEDARNATH



DETAIL SPECIFICATIONS

Name of Vessel :	AB KEDARNATH	Type of Vessel :	Accommodation Boat
Year Built :	2008	Name of Builder :	M/S A.C.Roy & Co.
Technical Specification :			
Length :	26.50 m	GRT :	237
Breath :	9.00m	NRT :	71
Depth :	2.20 m	Draft :	0.8 m
Engine Specification :			
Genset (S)	42 BHP/Kirloskar	Genset (P) :	42 BHP/Kirloskar
		Harbour DG :	NA
Details of Propulsion System :			
Theoretical Fuel Consumption :	9.24 Ltrs/Hr	Dredging Cap. :	NA

S.L. KOEL



DETAIL SPECIFICATIONS

Name of Vessel :	SL KOEL	Type of Vessel :	Survey vessel
Year Built :	2007	Name of Builder :	M/s A.C.Roy & co
Technical Specification :			
Length :	25.00 m	GRT :	92
Breath :	5.80 m	NRT :	58
Depth :	2.80 m	Draft :	0.85 m
Engine Specification :			
Main Engine (P) :	180 BHP/Greaves Cotton	Main Engine (S) :	180 BHP/Greaves Cotton
Genset (S) :	48 BHP/Kirloskar	Harbour DG :	14 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	PRM-1500 Coventry type-England	Propulsion Type :	NA
Theoretical Fuel Consumption :	42.9 Ltrs/Hr	Dredging Cap. :	NA

S.L.MEGHNA



DETAIL SPECIFICATIONS

Name of Vessel :	SL MEGHNA	Type of Vessel :	Survey vessel
Year Built :	2007	Name of Builder :	M/s A.C.Roy & co
Technical Specification :			
Length :	25.00 m	GRT :	92
Breath :	5.80 m	NRT :	58
Depth :	2.80 m	Draft :	0.85 m
Engine Specification :			
Main Engine (P) :	180 BHP/Greaves Cotton	Main Engine (S) :	180 BHP/Greaves Cotton
Genset (S) :	48 BHP/Kirloskar	Harbour DG :	14 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	PRM-1500 Coventry type-England	Propulsion Type :	NA
Theoretical Fuel Consumption :	42.9 Ltrs/Hr	Dredging Cap. :	NA

P.B.HAWK-II



DETAIL SPECIFICATIONS

Name of Vessel :	P.B.HAWK-II	Type of Vessel :	Inspection Boat
Year Built :	2005	Name of Builder :	M/s KSINC,Kochi
Technical Specification :			
Length :	7.6 m	GRT :	3
Breath :	1.9 m	NRT :	NA
Depth :	0.9 m	Draft :	0.4 m
Engine Specification :			
Main Engine (P) :	75 BHP/OBM MERCURY	Main Engine (S) :	NA
Genset (S) :	NA	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	NA	Propulsion Type :	NA
Theoretical Fuel Consumption :	9.0 Ltrs/Hr	Dredging Cap. :	NA

M.L.BAHIKA-IV



DETAIL SPECIFICATIONS

Name of Vessel :	M.L.BAHIKA-IV	Type of Vessel :	Inspection Boat
Year Built :	1965	Name of Builder :	M/S KSINC, Kochi
Technical Specification :			
Length :	82.5 m	GRT :	107.11
Breath :	26.6 m	NRT :	NA
Depth :	6.05 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	105 BHP/Parkins	Main Engine (S) :	105 BHP/Parkins
Genset (S) :	NA	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	M300F Reduction Ratio-2:1	Propulsion Type :	Twin Screw Fixed Pitched - Gear Driven
Theoretical Fuel Consumption :	12.00 Ltrs/Hr	Dredging Cap. :	NA

D.B.SUCHETA



DETAIL SPECIFICATIONS

Name of Vessel :	D.B.SUCHETA	Type of Vessel :	Dumb barge
Year Built :	1988	Name of Builder :	M/s Sesa Goa Ltd
Technical Specification :			
Length :	40.00 m	GRT :	233
Breath :	9.70 m	NRT :	59
Depth :	2.00 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	NA	Main Engine (S) :	NA
Genset (S) :	NA	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	NA	Propulsion Type :	NA
Theoretical Fuel Consumption :	NA	Dredging Cap. :	NA

D.B.KALPANA CHAWLA



DETAIL SPECIFICATIONS

Name of Vessel :	DB .KALPANA CHAWLA	Type of Vessel :	Dumb barge
Year Built :	2017	Name of Builder :	M/s A.C.Roy & Co.
Technical Specification :			
Length :	59.40 m	GRT :	718
Breath :	11.5 m	NRT :	244
Depth :	3.50 m	Draft :	2.1 m (loaded)
Engine Specification :			
Main Engine (P) :	NA	Main Engine (S) :	NA
Genset (S) :	NA	Harbour DG :	5 KVA
Details of Propulsion System :			
Gear Box Type/Make :	NA	Propulsion Type :	NA
Theoretical Fuel Consumption :	1 Ltrs/Hr	Dredging Cap. :	NA

D.B.A.P.J.ABDUL KALAM



DETAIL SPECIFICATIONS

Name of Vessel :	DB .A.P.J ABDUL KALAM	Type of Vessel :	Dumb barge
Year Built :	2017	Name of Builder :	M/s A.C.Roy & Co.
Technical Specification :			
Length :	59.40 m	GRT :	718
Breath :	11.5 m	NRT :	244
Depth :	3.50 m	Draft :	2.1 m (loaded)
Engine Specification :			
Main Engine (P) :	NA	Main Engine (S) :	NA
Genset (S) :	NA	Harbour DG :	5 KVA
Details of Propulsion System :			
Gear Box Type/Make :	NA	Propulsion Type :	NA
Theoretical Fuel Consumption :	1 Ltrs/Hr	Dredging Cap. :	NA

D.B.AJAY



DETAIL SPECIFICATIONS

Name of Vessel :	DB AJAY	Type of Vessel :	Dumb Barge
Year Built :	2018	Name of Builder :	M/s A.C.Roy & Co.
Technical Specification :			
Length :	59.40 m	GRT :	718
Breath :	11.50 m	NRT :	244
Depth :	3.50 m	Draft :	2.1 m (loaded)
Engine Specification :			
Main Engine (P) :	NA	Main Engine (S) :	NA
Genset (S) :	05 KVA	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	NA	Propulsion Type :	NA
Theoretical Fuel Consumption :	1 Ltrs/Hr	Dredging Cap. :	NA

D.B.DIKHU



DETAIL SPECIFICATIONS

Name of Vessel :	DB DIKHU	Type of Vessel :	Dumb Barge
Year Built :	2018	Name of Builder :	M/s A.C.Roy & Co.
Technical Specification :			
Length :	59.40 m	GRT :	718
Breath :	11.50 m	NRT :	244
Depth :	3.50 m	Draft :	2.1 m (loaded)
Engine Specification :			
Main Engine (P) :	NA	Main Engine (S) :	NA
Genset (S) :	05 KVA	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	NA	Propulsion Type :	NA
Theoretical Fuel Consumption :	1 Ltrs/Hr	Dredging Cap. :	NA

S.L.DWARKESHWAR



DETAIL SPECIFICATIONS

Name of Vessel :	SL DWARKESHWAR	Type of Vessel :	Survey vessel
Year Built :	2007	Name of Builder :	M/s A.C.Roy & Co.
Technical Specification :			
Length :	25.00 m	GRT :	92
Breath :	5.80 m	NRT :	58
Depth :	2.80 m	Draft :	0.85 m
Engine Specification :			
Main Engine (P) :	180 BHP/Greaves Cotton	Main Engine (S) :	180 BHP/Greaves Cotton
Genset (S) :	48 BHP/Kirloskar	Harbour DG :	14 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	PRM-1500 Conventry type-England	Propulsion Type :	NA
Theoretical Fuel Consumption :	42.9 Ltrs/Hr	Dredging Cap. :	NA

S.L.ANUPALLAV



DETAIL SPECIFICATIONS

Name of Vessel :	SL ANUPALLAV	Type of Vessel :	Survey Launch
Year Built :	1987	Name of Builder :	M/s C.I.W.T.C. Ltd.
Technical Specification :			
Length :	19.00 m	GRT :	45
Breath :	4.812 m	NRT :	NA
Depth :	1.75 m	Draft :	1 m
Engine Specification :			
Main Engine (P) :	165 BHP/ Cummins	Main Engine (S) :	165 BHP/Cummins
Genset (S) :	14 BHP/Kirloskar	Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	Marine Reverse Gear/Kirloskar Pneumatic Limited	Propulsion Type :	Twin Screw Fixed Pitched
Theoretical Fuel Consumption :	37.4 Ltrs/Hr	Dredging Cap. :	NA

S.L.GANGA



DETAIL SPECIFICATIONS

Name of Vessel :	SL GANGA	Type of Vessel :	Survey vessel
Year Built :	2017	Name of Builder :	M/s Waterways shipyard
Technical Specification :			
Length :	28.8 m	GRT :	163
Breath :	7.5 m	NRT :	56
Depth :	2.8 m	Draft :	1.5 m
Engine Specification :			
Main Engine (P) :	270BHP/Cummins	Main Engine (S) :	270 BHP/Cummins
Genset (S) :	83 BHP/Kirloskar	Harbour DG :	27 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	ZFW320/ZF MARINE East L.L.C	Propulsion Type :	NA
Theoretical Fuel Consumption :	68.7 Ltrs/Hr	Dredging Cap. :	NA

S.L.DIHANG



DETAIL SPECIFICATIONS

Name of Vessel :	SL DIHANG	Type of Vessel :	Survey vessel
Year Built :	2000	Name of Builder :	M/s Hoogly Dock & Port Engg Ltd.
Technical Specification :			
Length :	24.67 m	GRT :	78
Breath :	5.5 m	NRT :	23
Depth :	1.7 m	Draft :	1.2 m
Engine Specification :			
Main Engine (P) :	165 BHP/Cummins	Main Engine (S) :	165 BHP/Cummins
Genset (S) :	20 KVA/Greaves	Harbour DG :	10 KVA/Greaves
Details of Propulsion System :			
Gear Box Type/Make :	PRM- 1500 CONVENTRY TYPE	Propulsion Type :	TWIN SCREW FIXED PICHED
Theoretical Fuel Consumption :	42.9 Ltrs/Hr	Dredging Cap. :	NA

M.V.RAJAGOPALACHARI



DETAIL SPECIFICATIONS

Name of Vessel :	MV RAJAGOPALACHARI	Type of Vessel :	Cargo veseel
Year Built :	1988	Name of Builder :	M/s Dimen Shipyard Holend
Technical Specification :			
Length :	62.80 m	GRT :	771
Breath :	10.60m	NRT :	456
Depth :	2.10 m	Draft :	1.m
Engine Specification :			
Main Engine (P) :	380 BHP/MWM	Main Engine (S) :	380 BHP/CMWM
Genset (S) :	76 BHP/Kirloskar	Harbour DG :	5.5 BHP/Lister Piter
Genset (P) :	76 BHP/Kirloskar		
Details of Propulsion System :			
Gear Box Type/Make :	HRP	Propulsion Type :	WALL MOUNTED PITCH AZIMUTH THURSTER
Theoretical Fuel Consumption :	91.96 Ltrs/Hr	Dredging Cap. :	NA

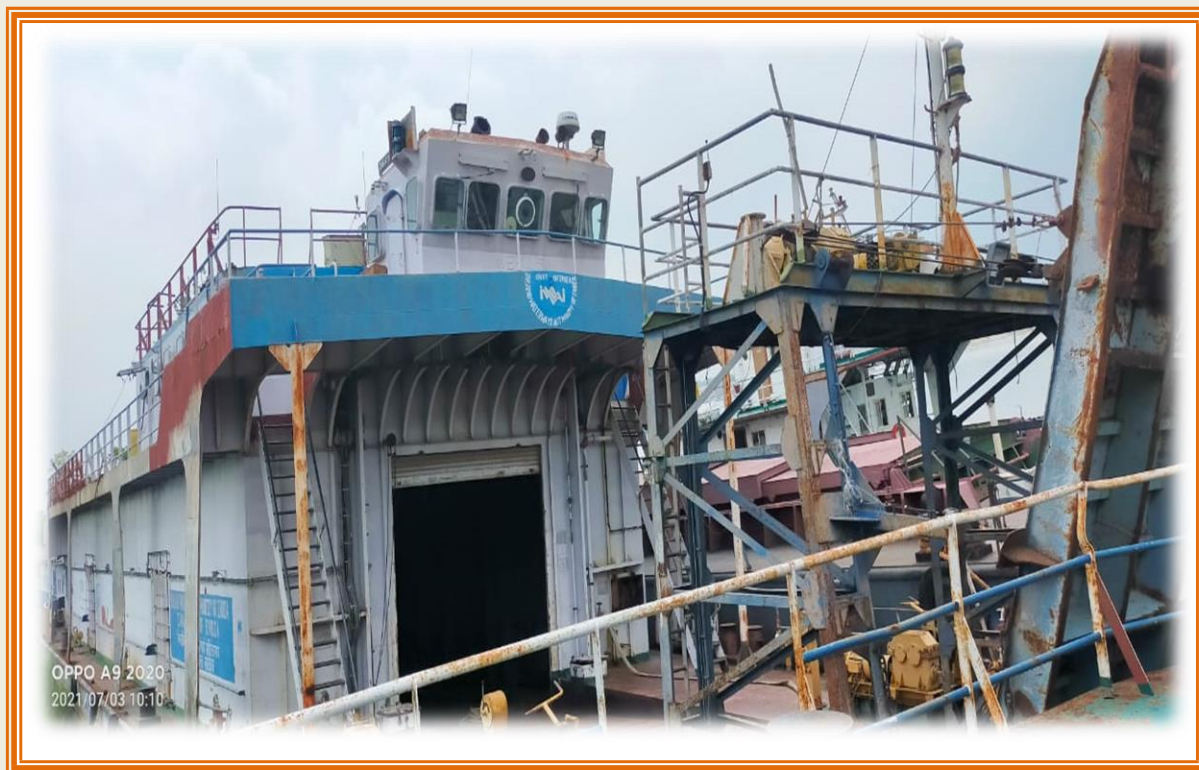
M.V.HOMI BHABHA



DETAIL SPECIFICATIONS

Name of Vessel :	MV HOMI BHABHA	Type of Vessel :	Cargo vessel
Year Built :	2003	Name of Builder :	M/s Hoogly Dock & Port Engg ltd
Technical Specification :			
Length :	54.60 m	GRT :	426
Breath :	09.60 m	NRT :	128
Depth :	2.40 m	Draft :	1.4m
Engine Specification :			
Main Engine (P) :	195 BHP/Cummins	Main Engine (S) :	195 BHP/Cummins
Genset (S) :	68BHP/Simpson	Genset (P):	68BHP/Simpson
Details of Propulsion System :			
Gear Box Type/Make :	MG 509 (561.200)	Propulsion Type :	Twin Blade Fixed Pitch Propulsion
Theoretical Fuel Consumption :	39 Ltrs/Hr	Dredging Cap. :	NA

M.V.ZAKIR HUSSAIN



DETAIL SPECIFICATIONS

Name of Vessel :	MV ZAKIR HUSSAIN	Type of Vessel :	Cargo Vessel
Year Built :	2009	Name of Builder :	M/s Hooghly Dock & Ports Engg Ltd.
Technical Specification :			
Length :	54.60 m	GRT :	798
Breath :	11.00 m	NRT :	258
Depth :	2.10 m	Draft :	1.45 m
Engine Specification :			
Main Engine (P) :	167 BHP/Cummins	Main Engine (S) :	167 BHP/Cummins
Genset (S) :	127 BHP/Kirloskar	Harbour DG :	27 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	HRP	Propulsion Type :	WALL MOUNTED PITCH AZIMUTH THURSTER
Theoretical Fuel Consumption :	61 Ltrs/Hr	Dredging Cap. :	NA

M.V.RABINDRA NATH TAGORE



DETAIL SPECIFICATIONS

Name of Vessel :	MV RABINDRA NATH TAGORE	Type of Vessel :	Cargo Vessel
Year Built :	2006	Name of Builder :	M/s Hoogly Dock & Port Engg Ltd
Technical Specification :			
Length :	54.75 m	GRT :	439
Breath :	09.59 m	NRT :	132
Depth :	2.39 m	Draft :	1.4m
Engine Specification :			
Main Engine (P) :	195 BHP/Cummins	Main Engine (S) :	195 BHP/Cummins
Genset (S) :	68 BHP/Simpson	Genset (P):	68 BHP/Simpson
		Harbour DG :	20 BHP/Simpson
Details of Propulsion System :			
Gear Box Type/Make :	MG 509 (561.200)	Propulsion Type :	Twin Blade Fixed Pitch Propulsion
Theoretical Fuel Consumption :	39 Ltrs/Hr	Dredging Cap. :	NA

M.V. LAL BAHADUR SHASTRI



DETAIL SPECIFICATIONS

Name of Vessel :	MV LAL BAHADUR SHASTRI	Type of Vessel :	Cargo Vessel
Year Built :	2004	Name of Builder :	M/s Hoogly Dock & Port Engg Ltd
Technical Specification :			
Length :	54.60 m	GRT :	426
Breath :	09.60 m	NRT :	128
Depth :	2.40 m	Draft :	1.4m
Engine Specification :			
Main Engine (P) :	195 BHP/Cummins	Main Engine (S) :	195 BHP/Cummins
Genset (S) :	50 BHP/ SIMPSON	Genset (P):	50 BHP/ SIMPSON
Details of Propulsion System :			
Gear Box Type/Make :	MG 509 (561.200)	Propulsion Type :	Twin Blade Fixed Pitch Propulsion
Theoretical Fuel Consumption :	39 Ltrs/Hr	Dredging Cap. :	NA

M.V.VISWESHARIYA



DETAIL SPECIFICATIONS

Name of Vessel :	MV VISWESHARIYA	Type of Vessel :	Cargo Vessel
Year Built :	2004	Name of Builder :	M/s Hoogly Dock & Port Engg Ltd
Technical Specification :			
Length :	54.60 m	GRT :	431
Breath :	10.40 m	NRT :	130
Depth :	2.40 m	Draft :	1.4 m
Engine Specification :			
Main Engine (P) :	195 BHP/Cummins	Main Engine (S) :	195 BHP/Cummins
Genset (S) :	68 BHP/Simpson	Genset (P):	68 BHP/Simpson
		Harbour DG :	20BHP/ Simpson
Details of Propulsion System :			
Gear Box Type/Make :	MG 509 (561.200)	Propulsion Type :	Twin Blade Fixed Pitch Propulsion
Theoretical Fuel Consumption :	39 Ltrs/Hr	Dredging Cap. :	NA

M.V.BEKI



DETAIL SPECIFICATIONS

Name of Vessel :	MV BEKI	Type of Vessel :	Bulk cargo vessel
Year Built :	2018	Name of Builder :	M/s M/S Soft Shipyard
Technical Specification :			
Length :	77.37 m	GRT :	1827
Breath :	15 m	NRT :	2260
Depth :	8 m	Draft :	2.5 m
Engine Specification :			
Main Engine (P) :	650 BHP/Yanmer	Main Engine (S) :	650 BHP/Yanmer
Genset (S) :	80 BHP/Kirloskar	Genset (P) :	80 BHP/KirloskaR
		Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	WAF 264/Reintjes GmbH	Propulsion Type :	Twin Screw Fixed Piched
Theoretical Fuel Consumption :	161 Ltrs/Hr	Dredging Cap. :	NA

M.V.AAI



DETAIL SPECIFICATIONS

Name of Vessel :	MV AAI	Type of Vessel :	Bulk cargo vessel
Year Built :	2018	Name of Builder :	M/S Soft Shipyard
Technical Specification :			
Length :	77.37 m	GRT :	1827
Breath :	15 m	NRT :	2260
Depth :	8 m	Draft :	2.5 m
Engine Specification :			
Main Engine (P) :	650 BHP/Yanmer	Main Engine (S) :	650 BHP/Yanmer
Genset (S) :	80 BHP/Kirloskar	Genset (P) :	80 BHP/KirloskaR
		Harbour DG :	NA
Details of Propulsion System :			
Gear Box Type/Make :	WAF 264/Reintjes GmbH	Propulsion Type :	Twin Screw Fixed Piched
Theoretical Fuel Consumption :	161 Ltrs/Hr	Dredging Cap. :	NA

M.V.V GIRI



DETAIL SPECIFICATIONS

Name of Vessel :	M.V.V.GIRI	Type of Vessel :	Cargo Vessel
Year Built :	2012	Name of Builder :	M/s Hoogly Dock & Port Engg Ltd.
Technical Specification :			
Length :	54.60 m	GRT :	798
Breath :	11.00 m	NRT :	258
Depth :	2.10 m	Draft :	1.5 m
Engine Specification :			
Main Engine (P) :	235 BHP/Cummins	Main Engine (S) :	235 BHP/Cummins
Genset (S) :	127 BHP/Kirloskar	Genset (S) :	127 BHP/Kirloskar
		Harbour DG :	27 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	HRP	Propulsion Type :	WALL MOUNTED PITCH AZIMUTH THURSTER
Theoretical Fuel Consumption :	61 Ltrs/Hr	Dredging Cap. :	NA

M.V.BHUPEN HAZARIKA



DETAIL SPECIFICATIONS

Name of Vessel :	MV BHUPEN HAZARIKA	Type of Vessel :	RO-RO/PAX
Year Built :	2018	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	46.5 m	GRT :	388
Breath :	13.30 m	NRT :	227
Depth :	3 m	Draft :	1.5 m (loaded)
Engine Specification :			
Main Engine (P) :	359 BHP/YANMAR	Main Engine (S) :	359 BHP/YANMAR
Genset (S) :	110 BHP/Kirloskar	Harbour DG :	42 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	YX 120-3/YANMAR	Propulsion Type :	Twin propeller-rudder steered
Theoretical Fuel Consumption :	64.383 Ltrs/Hr	Dredging Cap. :	NA

M.V. SANKARDEV



DETAIL SPECIFICATIONS

Name of Vessel :	MV SANKAR DEV	Type of Vessel :	RO-RO/PAX
Year Built :	2018	Name of Builder :	M/s A.C. Roy & Co.
Technical Specification :			
Length :	57 m	GRT :	572
Breath :	15.2 m	NRT :	180
Depth :	3 m	Draft :	1.6m (loaded)
Engine Specification :			
Main Engine (P) :	405 BHP/YANMAR 6HAZM- WDT	Main Engine (S) :	405 BHP/YANMAR 6HAZM- WDT
Genset (S) :	110 BHP/Kirloskar	Harbour DG :	42 BHP/Kirloskar
Details of Propulsion System :			
Gear Box Type/Make :	YX 120-3/YANMAR	Propulsion Type :	Twin propeller-rudder steered
Theoretical Fuel Consumption :	64.383 Ltrs/Hr	Dredging Cap. :	NA