

INDIGENIZATION EFFORTS TO DATE AND GRSE INDIGENIZATION PLAN FOR ATMA NIRBHAR BHARAT

Sl. No.	DPSU	Item	Import value (INR-Cr)	Mode of Indigenization	Target Year	Total Value (INR-Cr)
1	GRSE LTD	Helo Connecting Gear for RLHTS	INR 1.17 Cr/Ship set	GRSE self-initiative	2019-20	INR 1.67 Cr for 2019-20
2	GRSE LTD	Mast Design, Construction and Integration on board Composite superstructure of Vessel.	INR 0.50 Cr/Ship Set	GRSE self-initiative		
3	GRSE LTD	10T Telescopic Deck Crane	INR 9.0 Cr for 4 Nos 10T Crane.	By ToT between Indian Vendor and overseas OEM for development and manufacturing of Crane.	2020-21	INR 143.98 Cr for 2020-21
4	GRSE LTD	Portable Pedestrian (Assault) Bridge	Approx. value of Item INR 0.20 Cr	GRSE self- initiative		
5	GRSE LTD	Double Lane Portable Steel Bridges	Approx. value of Item INR 2.0 Cr	GRSE self-initiative		
6	GRSE LTD	1 MW Alternator with Accessories for 1MW DA	Approx. value of Item INR 15.883 Cr	Through Indigenous vendors		
7	GRSE LTD	DA Acoustic Enclosure for 1MW DA	Approx. value of Item INR 21.588 Cr	Through Indigenous vendors		
8	GRSE LTD	Control Systems for 1MW DA	Approx. value of Item INR 3.633 Cr	Through Indigenous vendors		
9	GRSE LTD	Battery Charger with Accessories for 1MW DA	Approx. value of Item INR 0.54075 Cr	Through Indigenous vendors		

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10	GRSE LTD	Fuel Consumption Meter for 1MW DA	Approx. value of Item INR 0.175 Cr	Through Indigenous vendors	2021-22	INR 50.57 Cr for 2021-22
11	GRSE LTD	Coupling Accessories for 1MW DA	Approx. value of Item INR 2.296 Cr	Through Indigenous vendors		
12	GRSE LTD	Base Frame for 1MW DA	Approx. value of Item INR 3.668 Cr	Through Indigenous vendors		
13	GRSE LTD	Data Acquisition and Processing System (DAPS)	INR 85.0 Cr/4 Ship Set	By ToT between Indian Vendor and overseas OEM for development & manufacturing.		
14	GRSE LTD	3T Telescopic Deck Crane	INR 3.35 Cr for 4 Nos 3T Crane	GRSE, TU, self-initiative		
15	GRSE LTD	HP Air Fittings & Reducing Station (Indigenized /SO Placed to M/s. Flash Forge Pvt Ltd)	INR 2.5 Cr/Project for Fittings INR 0.6 Cr/Ship for Reducing station. INR 2.4 Cr/Project	Through Indigenous vendors		
16	GRSE LTD	Telescopic Helo Hangar	INR 40.0 Cr for 4 Ship Set	Develop Indigenous vendor		
17	GRSE LTD	Load hangers & compensators for Main engine & DG sets (Indigenized)	INR 0.58 Cr/Ship INR 2.32 Cr/Project	Through Indigenous vendors		

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18	GRSE LTD	Magazine Fire Fighting System for various compartments storing explosive on board. (Indigenized /PO Placed to M/s. Johnson Control India Ltd)	INR 3.54 Cr/8 Ships	Through Indigenous vendors	2022-23	INR 72.07 Cr for 2022-23
19	GRSE LTD	Green Ferry	INR 6 Cr/Ship	GRSE self- initiative		
20	GRSE LTD	IRSS Thermo-Acoustic for ASW-SWC ME & DG Exhaust. (PO Placed)	INR 6.08 Cr/Project (ASW-SWC)	Through Indigenous vendors		
21	GRSE LTD	IRSS for Thermo for P-17A 1MW DA & GT Exhaust. (PO Placed)	P17A IRSS INR 16.95 Cr & 1 MW DA IRSS INR 15 Cr	GRSE self- initiative		
22	GRSE LTD	Degaussing System (Indigenized /PO Placed to M/s. L & T LTD. - DEFENCE IC)	INR Rs. 34.5 Cr/8 Ship	Through Indigenous vendors		