

Indigenisation efforts to date and GRSE Indigenisation Plan for Atma Nirbhar Bharat

S.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 0.13 Cr/Ship set	GRSE self-initiative	2019-20	INR 0.63 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		

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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		
10.	GRSE LTD	Fuel Consumption Meter for 1MW DA	Approx. value of Item INR 0.175 Cr	Through Indigenous vendors		
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	M/s PICPL under ToT from M/s Quester Tangent		

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14.	GRSE LTD	3T Telescopic Deck Crane	INR 3.35 Cr for 4 Nos 3T Crane	GRSE, TU, self-initiative	2021-22	INR 48.25 Cr for 2021-22
15.	GRSE LTD	HP Air Fittings & Reducing Station	INR 2.5 Cr/Project for Fittings INR 0.6 Cr/Ship for Reducing station. INR 2.4 Cr/Project	Develop Indigenous vendor		
16.	GRSE LTD	Telescopic Helo Hangar	INR 40.0 Cr for 4 Ship Set	Develop Indigenous vendor		
17.	GRSE LTD	Window Wipers	INR 1.25 Lakh/Item INR 1.60 Cr/Project	Develop Indigenous vendor	2022-23	INR 153.60 Cr for 2022-23
18.	GRSE LTD	PSI Consultant Service	Approx 8 Cr/Project	GRSE self-initiative		
19.	GRSE LTD	Magazine Fire Fighting System for various compartments storing explosive on board	INR 18.0 Cr/Ship Set INR 144.0 Cr/Project	03 firms identified		
20.	GRSE LTD	Horizontal offset reduction Gear Box designed to transmit 4.3MW	INR 50.0 Cr for 12 items/6 ships	Develop Indigenous vendor	2023-24	INR 95 Cr for 2023-24

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21.	GRSE LTD	Planetary Epicyclic Gear Box designed to transmit 25MW	INR 45.0 Cr for 6 items/6 ships	Develop Indigenous vendor		