



email : info@mtar.in website : www.mtar.in

CIN No : L72200TG1999PLC032836

To,

Date: 12-Dec-2022

The Manager BSE Limited P. J. Towers, Dalal Street Mumbai-400001 (BSE Scrip Code:543270)	The Manager National Stock Exchange of India Limited, Exchange Plaza, Bandra Kurla Complex Bandra (E), Mumbai- 400051 (NSE Symbol: MTARTECH)
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Unit: MTAR TECHNOLOGIES LIMITED

Dear Sir/ Madam,

Sub: Memorandum of Understanding (MOU) with Indian National Space Promotion and Authorization Centre (IN- SPACE) to design and develop two Stage to low Earth orbit all liquid small satellite launch Vehicle

Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, this is to inform the Exchanges that MTAR Technologies Limited has entered into a Memorandum of Understanding (MOU) with Indian National Space Promotion and Authorization Centre (IN- SPACE) to design and develop two Stage to low Earth orbit all liquid small satellite launch Vehicle, the brief details of which are as follows:

1. Name of parties to the agreement:

- 1) Indian National Space Promotion and Authorization Centre Department of Space, Government of India, Ahmedabad.
- 2) MTAR Technologies Limited

2. Nature of the agreement:

For design and development of a two Stage To Low earth orbit all liquid small satellite launch Vehicle.

3. Date and Tenure of the MoU:

10th December, 2022. The MoU is for a period of three years.



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4. Subject Matter of the MoU:

MTAR has now approached IN-SPACE for Sharing of data, technical information, and access to ISRO facilities related to development and testing of subsystems/systems of Space Launch Vehicles and subsequent Launch. As part of the Design and development of the Launch vehicle, support is sought primarily for the following activities:

1. Aerodynamics & Mission design, analysis & Simulation;
2. Equipment Bay Avionics including NGC and TTC systems;
3. Payload Fairing Assembly and related pyro technic devices;
4. Marmon Band Separation elements;
5. Pyrogen and pyrophoric igniters for Gas Generator and Thrust Chamber ignition respectively;
6. LOCKER BE 100 & LOCKER CE 10 engines, and sub systems testing at ISRO Semi Cryo test facilities;
7. Ground Telemetry Tracking & Telecommand support for the mission;
8. Modelling & Simulation of Propulsion and combustion at Indian Institute of Space: Science & Technology or at other ISRO facility;
9. Facilitation of launch from ISRO launch facilities and
10. Any other Activity/areas, as may be required in future.

5. Financials:

MTAR agrees to pay to ISRO, the charges with applicable taxes for the work packages as per the financial terms that may be agreed in the Joint Project Implementation Plan.

Thanking you.

Yours faithfully,

For MTAR Technologies Limited

Shubham Sunil Bagadia
Company Secretary & Compliance Officer
M. No. 55748