



BHARAT DYNAMICS LIMITED

(A Govt. of India Enterprise, Ministry of Defence)

CIN :- L24292TG1970GOI001353

Corporate Office: - Plot No. 38-39, TSFC Building, Near ICICI Towers, Financial District, Nanakramguda,
Hyderabad-500032

Registered Office: - Kanchanbagh, Hyderabad-500058

Tel: 040-23456145; Fax: 040-23456110

E-mail: investors@bdl-india.in; Website: www.bdl-india.in

Ref-BDL/CS/2023/SE-8

Date: 15/02/2023

To, The Manager Compliance Department The National Stock Exchange of India Ltd Exchange Plaza, Bandra-Kurla Complex, Bandra (East) Mumbai- 400051	To, The Manager Compliance Department BSE Limited Phiroze Jeejeebhoy Tower, Dalal Street, Mumbai- 400001
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Scrip Code / Symbol: 541143/ BDL

Subject: Media Release-Reg.

Pursuant to Regulation 30 of SEBI (LODR) Regulations, 2015, (as amended) we are enclosing herewith a copy of media release titled “**BDL LAUNCHES NEW PRODUCTS AT AERO INDIA – 2023**” being issued to media.

Yours faithfully,
For Bharat Dynamics Limited
NAGARAJA
NAGULA
Digitally signed by
NAGARAJA NAGULA
Date: 2023.02.15 17:52:53
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N. Nagaraja
Company Secretary



BHARAT DYNAMICS LIMITED
(A Govt. of India Enterprise under Ministry of Defence)
Corporate Office: Gachibowli, Hyderabad

BDL/104/BD – CC/MR/04

15 Feb 2023

MEDIA RELEASE

BDL LAUNCHES NEW PRODUCTS AT AERO INDIA – 2023

1. Adding to its existing range of products, Bharat Dynamics Limited (BDL) has launched three new products during the ongoing Aero India – 2023 at Bengaluru.
2. BDL has launched the '**Vertical Launched – Short - Range Surface- to- Air Missile or VL SR SAM**', '**Semi-Active Laser Seeker Homing Anti-Tank Guided Missile for BMP – II**' and '**Drone Delivered Missile**' (JISHNU) during the Bandhan Ceremony held today on the sidelines of Aero India – 2023.
3. The new products were launched in the presence of Hon'ble Raksha Mantri Shri Rajnath Singh and other dignitaries from the Ministry of Defence. Commodore Siddharth Mishra (Retd), CMD, BDL, Shri P Radhakrishna, Director (Production), BDL and other senior officials of the Company were present.
4. **Commodore Siddharth Mishra (Retd), CMD, BDL** stated BDL is constantly striving to offer new products and new product variants to the Indian Armed Forces as the Company's endeavor is to make the Indian Armed Forces 'Atmanirbhar'.
5. **Vertical Launched – Short - Range Surface to Air Missile Systems or VL – S R SAM** is designed and developed by DRDO with BDL as the development cum production partner. The system is a next - generation, ship-based, all-weather, air defense weapon, which can be used by Navy as a quick reaction point defense against supersonic sea skimming targets. The system includes Missile (Canisterized), Weapon Control System (WCS), Vertical Launcher Unit (VLU), Multi Function Radar (MFR), Launcher Control System (LCS), Data Link Transciever (DLX) and Inertial Navigation System (INS) – Ship application.

6. **Semi-Active Laser Seeker Homing Anti-Tank Guided Missile for BMP - II** has been jointly designed and developed by ARDE of DRDO and the in-house R & D Division of BDL to enhance the capability of Infantry and Mechanized Infantry. It is a subsonic missile with a range of 4000 metres and flight time of 25 seconds and can be fired from a tripod or a BMP.

7. **Drone Delivered Missile** has been designed and developed by the in-house R & D Division of BDL. The missile is light weight and miniaturized for soft skinned targets. It has a range of 1.5 km with a flight time of 9 seconds



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Pursuant to Regulation 30 of SEBI (LODR) Regulations, 2015, (as amended) we are enclosing herewith a copy of media release titled “**BDL enters into MoUs during Aero India – 2023**” being issued to media.

Yours faithfully,
For Bharat Dynamics Limited
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17:54:28 +05'30'
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BDL/104/BD – CC/MR/04

15 Feb 2023

MEDIA RELEASE

BDL enters into MoUs during Aero India – 2023

1. Bharat Dynamics Limited (BDL), which is showcasing its largest-ever display of its products during the ongoing Aero India – 2023 at Bengaluru has entered into ten Memorandum of Understanding (MoU) with several foreign and Indian companies today.
2. BDL has entered into MoU with **Thales** for setting up manufacturing facilities for Laser Guided Rocket and its major components in India. As per the MoU, the Laser Guided Rockets manufactured at the new facility will be offered to the Indian Defence Forces. The MoU will facilitate BDL to become part of the Thales global supply chain to address the future requirements of Export markets jointly with Thales.
3. In addition to the above, an MoU was signed by BDL with **EDGE Group entity, AL TARIQ, UAE** to jointly produce the all-weather, day / night, long-range precision-guided munition (LR-PGM) kits in India.
4. BDL has also signed MoU with **BULTEXPRO LTD, BULGARIA** for setting up the manufacturing facilities for 122mm GRAD BM ER and NON ER rockets in India under 'Make in India' with Transfer of Technology.
5. BDL and **Indian Institute of Technology Madras (IITM), Chennai** has entered into MoU to work together on Design and development of Propellant grains for various missiles and futuristic weapon systems.

6. BDL entered into MoU with **Tamil Nadu Industrial Development Corporation Limited (TIDCO), Chennai** under which **TIDCO** and **BDL** will work on new programs with the centre of excellence of TIDCO.
7. The MoUs were announced in the presence of Hon'ble Raksha Mantri Shri Rajnath Singh during the Bandhan Ceremony held on the side lines of Aero India – 2023 at Bengaluru today.
8. **Commodore Siddharth Mishra (Retd), CMD, BDL** expressed that the MoUs signed with the new partners would open new avenues for greater cooperation between the companies / academia.
