

January 01, 2026

To,

**National Stock Exchange of India Ltd**  
Exchange Plaza, 5th Floor,  
Plot No. C-1, Block G,  
Bandra – Kurla Complex,  
Bandra (East), Mumbai – 400 051  
**Symbol: TIMETECHNO**

**BSE Limited**  
1st Floor, New Trading Ring,  
Rotunda Building,  
P. J. Towers, Dalal Street,  
Fort, Mumbai – 400 001  
**Scrip Code: 532856**

Dear Sir/Madam,

**Sub: Approval Received for the Manufacture of Type-3 Fully Wrapped Fibre Reinforced Composite Cylinders for Compressed Gases from the Petroleum and Explosives Safety Organization (PESO), Nodal Agency of the Government of India and M/s. TUV Rheinland (India) Pvt. Ltd.**

**Ref: Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015**

We are pleased to announce that the Company has received approval from the Petroleum and Explosives Safety Organization (PESO) and M/s. TUV Rheinland (India) Pvt. Ltd, for the manufacture and supply of High-Pressure Type-3 Fully Wrapped Fibre Reinforced Composite Cylinders of 2 LITRES capacity for compressed gases applications (details provided below).

This approval represents a significant milestone for Time Technoplast Ltd., making it the first company in India to receive approval for various high-pressure gases. The Company has existing approvals in hand for Composite Oxygen and Breathing Air (Type-3) Cylinder for 6.8 Litres Capacity, as well as Composite Hydrogen Cylinders (Type-3: 6.8 Litres) and (Type-4: 150 Litres). These composite cylinders are a part of our value added offerings.

The newly granted PESO approval provides blanket authorization for the approved cylinder to be utilized across a wide range of applications, including:

- i) **Transportation and Cascade Systems:** Hydrogen & Oxygen
- ii) **Drone and Storage System Applications:** Hydrogen Gas
- iii) **Medical Applications:** Self-Contained Breathing Apparatus (SCBA), Medical Oxygen, uses in hospitals etc.
- iv) **Laboratory and Metalworking Gases:** Nitrogen, Helium, Argon, and Carbon Dioxide

This comprehensive approval further strengthens the Company's position as a leader in advanced composite cylinder technology and underscores its commitment to innovation, safety, and regulatory excellence to promote the "Make in India, For the World" initiative.

**TIME TECHNOPLAST LTD.**

**Bringing Polymers To Life**

**CIN : L27203DD1989PLC003240**

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**Self-Contained Breathing Apparatus (SCBA)/ Oxygen:**

- **Applications:**
  - **Outdoor:** Fire Fighters, Divers (SCUBA), Mountain climbers at high altitudes
  - **Medical Uses:** Hospitals, Portable home oxygen bottles, Emergency use in ambulances
- **Market Size:** The **global medical oxygen cylinder** market was valued at ~US \$2.55 bn in 2025 and is projected to reach ~US \$4.97 bn by 2032. (Source: **Market & Research**)

**Drone Market Size:**

As the global drone market is projected to reach ~US \$40 billion by 2030 (Source: **Markets & Markets**), this approval positions us to capture emerging opportunities with hydrogen-powered drones offering greater endurance and reduced emissions.

This development reaffirms our unwavering commitment to advancing sustainable green energy solutions, further strengthening our leadership in the **rapidly evolving oxygen and hydrogen energy sector**. This milestone **builds on our earlier announcement dated 22 December 2025**, which marked the **successful completion of our first trial of hydrogen-powered drones**. We continue to **broaden our capabilities by adapting composite cylinder technology across the full range of drone sizes**.

You are requested to take note of the same.

For TIME TECHNOPLAST LIMITED



BHARAT KUMAR VAGERIA  
MANAGING DIRECTOR  
DIN 00183629

