



An ISO 9001 Company

Axis Solutions Limited

(Formerly known as "Asya Infosoft Limited")

CIN No.: L43212GJ1985PLC029849

Plot No. 107 to 112, Road No. 6&7, Kathwada GIDC,
SP Ring Road, Ahmedabad - 382430, Gujarat, India.

GST: 24AACCS1371D3ZS

Tel.: +91 99099 06354

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Date: -30-05-2026

To,
The General Manager,
Department of Corporate Services,
BSE Limited
Phiroze Jeejeebhoy Towers,
Dalal Street,
Fort Mumbai-400 001

Scrip code: 511144

Sub: Press Release on development of Solid State Hydrogen Storage Technology Platform

Dear Sir/Madam,

Pursuant to Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 ("SEBI Listing Regulations"), Axis Solutions Limited ("Company") has developed, patented and commercially exploitable "Solid State Hydrogen Storage Technology". This unique & technically most advanced technology offers capability to store hydrogen in solid state in specially engineered solid storages at comparatively lower pressure, which is one of its kind hydrogen storage solutions for commercial application. The Solid State Hydrogen Storage Technology platform is backed by patents and trademarks registered / secured across multiple countries

The technology is commercially viable and will play pivot role in faster adaption of hydrogen by mission critical industries viz. Defence, Space, Energy and other critical sectors.

The company proposes to commercial introduce the aforesaid technology for Solid State Hydrogen Storage and related critical applications. The company is exploring tie-ups with businesses in energy sector in India & abroad and shall keep posted.

You are requested to take the aforesaid information on your record.

Thanking you,
Yours faithfully,

For. **Axis Solutions Limited**
(Formerly Known as Asya Infosoft Limited)

Bijal Sanghvi
Managing Director
DIN-01988242



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Press Release on Launching of Solid State Hydrogen Storage Technology Platform for Critical Industrial and Strategic Applications

The Company developed and expanded the Solid State Hydrogen Storage Technology, a technology platform focused on storing hydrogen within specially engineered solid storage at comparatively lower pressure. The development is aimed at addressing practical challenges associated with solid state hydrogen storage, including safety, reliability, operational monitoring and deployment flexibility for industrial and critical applications.

1. Background of the technology development

The Company has launched the Solid State Hydrogen Storage Technology Platform as part of its technology portfolio for hydrogen-related applications. These inputs have been further developed, adapted and expanded by the DSIR-approved Research & Development division of Axis Solutions Limited. The Company's work is focused on the solid state storage of the hydrogen and on building an Indian technology and engineering platform for practical hydrogen deployment.

2. Key technical capabilities of the platform

Capability	Business / operational relevance
Low-pressure solid storage	Designed to store hydrogen in solid state at comparatively lower pressure, reducing dependence on conventional high-pressure cylinder storage for specific applications.
Process efficiency	Focused on efficient charge-discharge behaviour and improved hydrogen utilisation across the storage and release cycle.
Compact deployment potential	Engineered for higher practicality in space-constrained environments, subject to application-specific design and validation.
AI-enabled monitoring	Designed to support intelligent monitoring, operational visibility, safety analytics and predictive maintenance features.
Modular architecture	Intended to enable fixed, mobile and remote deployments across diverse industrial and strategic environments.
Cost and maintenance focus	Platform design is oriented towards lifecycle efficiency and reduced maintenance burden, subject to commercial validation.

3. Strategic relevance and intended market infrastructure

The initiative is aligned towards building market infrastructure for industrial, defence, space, energy and other critical sectors of the country. The Company believes that safe, monitorable



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and modular hydrogen storage can contribute to the wider hydrogen ecosystem by enabling practical use cases in strategic and high-reliability applications.

Target sector	Illustrative relevance of platform
Industrial applications	Solid state hydrogen storage and controlled release infrastructure for process, energy and engineering applications.
Defence and strategic sectors	Potentially safer storage architecture and monitoring for sensitive and mission-critical environments.
Space and high-reliability applications	Compact, modular and telemetry-supported storage architecture subject to sector-specific standards.
Energy infrastructure	Storage layer to support hydrogen adoption, renewable integration and decentralised energy use cases.
Other critical sectors	Deployment flexibility for remote, mobile, urban and infrastructure-linked applications.

4. Intellectual property position

The solid state hydrogen storage technology platform is backed by patents and trademarks registered / secured across four countries. As per the Company's records, the intellectual property portfolio includes 13 patents registered across Germany, France, Great Britain and the United States of America, along with three hydrogen-related trademarks. Further patent applications are also under registration / processing in relevant jurisdictions.

The intellectual property framework is intended to protect the Company's technology, system architecture, process know-how and commercial identity in the hydrogen solid storage ecosystem.

5. Statement from the management

"The new technologies are adopted for building market infrastructure for industrial defense & critical sectors & early commercialization of state of the art, breakthrough technologies for India & the world. The company shall take leadership in the eco-system of developing new techniques in hydrogen storage eco-system."

- Mrs. Purvi Sanghvi, Chief Executive officer, Axis Solutions Limited

6. About Axis Solutions Limited

Axis Solutions Limited is a listed Indian engineering and deep-tech company with more than 25 years of industrial experience across oil & gas engineering, industrial / non-oil & gas solutions, water and wastewater systems, automation products, system solutions and integration. The Company is strengthening its technology portfolio in hydrogen solid storage solutions and other deep-tech industrial platforms.