

Triveni Power Transmission Business: Outlook

India's economic growth is likely to sustain its momentum, with major investments being realised in infrastructure development. Thus, Steel, Cement, Oil & Gas and other process industries are likely to fuel growth, even as India is emerging as an attractive manufacturing hub for the global majors. Geopolitical factors are also favouring India's growth story.

PTB's growth is being realised not only from the growing economy and India's emergence as a manufacturing hub but also from the gain in the overseas market share, as well as forays into new product applications.

The Government of India's continuing thrust on Atmanirbhar Bharat and Make in India programmes directly opens up a plethora of opportunities for indigenisation of imported gearbox installations in all the public sector units. This is expected to be a growth driver for the Aftermarket business as well as Defence.

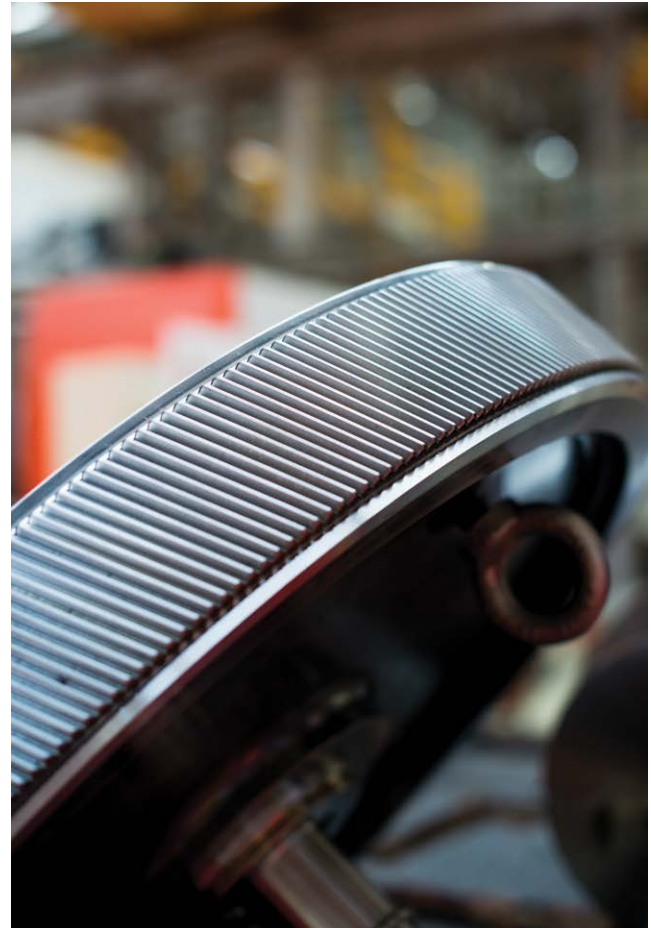
In Defence, Triveni's presence in multiple product lines and partnerships positions it ideally for participation in many upcoming ship building projects of Indian Navy and Indian Coast Guard. Further, Triveni's strength in providing complex engineered products and solutions, developed over the last many decades, shall be leveraged to venture into very diverse product lines and other services as well in the future.

In FY 24, Triveni amplified its focus on exports by leveraging its own technology and the fact that its products are qualified by all major global OEM customers. The diligence process included stringent qualification criteria, and the successful qualifications achieved through execution of initial orders during the year underlined Triveni's growing acceptance in the international market. Triveni's competitive technology, along with its cost and quality leadership, are the major drivers of its leadership position, not just in the domestic market but also in the high potential export markets from where Triveni expects major growth in the coming years.

WATER BUSINESS

Market: Overview

India is one of the most water-stressed regions in the world, with 600 million Indians facing extreme water stress, according to a NITI Aayog report. The report warns that by 2030, water demand could be twice the existing supply, which could lead to severe water scarcity for millions of people and a ~6% loss to the country's GDP. In this backdrop, the importance of understanding and managing the nation's water needs and resources in an efficient manner is becoming ever more crucial. Recycling and reusing wastewater is essential to maintaining a sustainable future. Despite ongoing efforts to expand treatment



infrastructure, there remains a significant gap between sewage generation and installed treatment capacity.

Water and wastewater management is a promising subsector in India's environmental technology segment. Public and private sector facilities have ambitious plans to develop comprehensive water and wastewater treatment and distribution infrastructure. Demand for high-end treatment technologies is growing in India. Ensuring sustainable wastewater management is also crucial for public health and environmental well-being.

Notwithstanding the continuing growth in the industry, challenges exist in the form of lack of skilled manpower, inadequate funding, and inefficient regulatory frameworks. However, the Indian Government and private sector are working towards overcoming these challenges, and building a more sustainable and efficient wastewater treatment industry.

The Indian Government and various State Governments have launched several programmes and missions to improve water supply, sanitation, and wastewater management.

- National Rural Drinking Water Programme (NRDWP) and Jal Jeevan Mission (JJM) aim to provide potable tap water to every rural household
- The National Mission for Clean Ganga (NMCG) or Namami Gange programme is another initiative aimed at rejuvenation of the river Ganga and effective abatement of pollution
- Atal Mission for Rejuvenation and Urban Transformation (AMRUT) aims to provide basic services like water supply and sewerage to households in urban areas
- Global agencies like the World Bank, Japan International Cooperation Agency (JICA), and the Asian Development Bank (ADB) are actively involved in funding water infrastructure projects in India
- State Governments fund various water & wastewater projects through their own budgets
- Private sector investments are promoting wastewater treatment, particularly in the PPP/HAM projects in municipal and industrial sectors

Water business opportunities are also arising in Eastern European Countries, South Asia, several African countries and MENA region.

Triveni Water Business

Triveni Water Business: Overview

Triveni Water business has pan-India presence, besides operations in Maldives and Bangladesh. The Water Business

Group (WBG) of Triveni offers complete range of Water & Wastewater solutions, utilising innovative and advanced equipment and technology across a wide spectrum of applications. As tightening water and wastewater quality regulations are challenging the limits of conventional treatment systems, the Company provides cost-effective systems and services to optimise operational efficiency and lower the life-cycle costs.

In-house Equipment department of Water Business adds to its strength in EPC business. The business also boasts of a strong in-house Design & Engineering team. Triveni's good financial health is a key strength for participating in PPP/HAM concession projects, and it is actively exploring opportunities. The Company is geared up to undertake medium and large sized projects in India and overseas.

The various business sub-segments are detailed below:

Turnkey/Engineering Procurement and Construction (EPC) solutions

- Manufacturing of equipment for the entire spectrum of water and wastewater treatment Industry
- Water and wastewater collection and distribution networks, including their design, construction, operation and management
- Water treatment based on Conventional processes, Ultra Filtration, Reverse Osmosis, Demineralisation, and Sea Water Reverse Osmosis

