

MALAV PATEL | Managing Director, Phenix Construction Technologies, Ahmedabad



Trident Limited is one of the prestigious projects, wherein Phenix crossed yet another milestone. It is the world's largest terry towel plant. Trident Ltd. is the flagship company of the esteemed and well diversified group of investors. Phenix is a future-ready steel construction solutions provider that specializes in the design, manufacture and installation of light to heavy complex steel structures and pre-engineered buildings. With a state-of-the-art manufacturing facility in Sanand, Gujarat, India, equipped with a production capacity of 72,000 MT per annum, we operate with an unmitigated zeal to redefine and give a new dimension to the construction and infrastructure sector. Highly sophisticated CNC equipments from USA, Canada and Europe, coupled with sound engineering practices and efficient project management helps us deliver fast-track, cost-effective and superior steel structure and PEB solutions meeting and exceeding international quality standards.

TRIDENT INDUSTRIES, BHOPAL

The project is a cluster of multiple buildings in Budhni in Bhopal covered across an area of 1,80,000 sq. mtrs. It is one of the largest project in the area. The structure of all the buildings are considered as multi-span buildings with interior columns for economical purpose and usage. The buildings have width and length of 152m x 384m, 152m x 160m, 152m x 264 m for various buildings respectively, having an average clear height of 7m. The buildings are used for textile industry, where large portion of the buildings are used for storage purposes. These buildings are designed with latest American Standards. The building units having main-frame column bases are supported by pinned condition with suitable steel base plates and anchor bolts. A total turnkey project, Phenix has designed, fabricated, and supplied material and erection of buildings.



FACTFILE
 Function: Storage
 Location: Budhni, Bhopal
 Client: Trident Limited
 Area: 1,80,000 sq. mtrs.
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