

# tkIS India implementing Tata Chemicals' Caustic Soda Upgradation Project in Mithapur, Gujarat



thyssenkrupp Industrial Solutions (India) [tkIS India] has started work on a Membrane Cell Caustic Soda Upgradation project for Tata Chemicals Limited (TCL) at the company's chemical facilities in Mithapur, Gujarat. The upgraded section of the plant will have a capacity of 60 tons per day, with the plant's overall capacity being 100 tons per day of caustic soda (100 wt%).

tkIS India will provide basic and detail engineering services including project management and technical procurement assistance for upgrading the plant. The plant will deploy thyssenkrupp Uhde Chlorine Engineer's leading single element BM electrolyser technology which is at work across a majority of Indian caustic soda installations.

At the heart of the plant will be the group's latest, energy and emission-friendly membrane cell elements. The project envisages upgrading the membrane cell plant by deployment of the latest Uhde BM 'zero-gap' bipolar electrolyser generation.

The project has a completion period of 14 months.

Image above is indicative

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