

CONVEYOR BELT SUPPORT STRUCTURE AT JETTY

Meghmani Organic Ltd.

Structure
STEEL

Category
MARINE & OFFSHORE



Structure:

Conveyor Belt Support Structure

Client:

Meghmani Organic Ltd.

Product:

Primer:

TC EpoxZinc

Top Coat:

TC Puthane Top Coat

INTRODUCTION

Tough Coatings rose to the occasion when tasked with safeguarding a conveyor belt support structure in an extremely corrosive coastal setting, facilitating the transportation of clinker from ships to the plant. Faced with the challenge of a four-year lifespan without the option for SA 2 ½ surface preparation, our team showcased resilience and expertise.

Overcoming surface preparation constraints through careful manual preparation and utilizing our finest materials, Tough Coatings successfully executed the project, ensuring a robust four-year life for the structure. Thorough inspections, including DFT checking after each coat and cross adhesion testing, were conducted during and after the project, emphasizing Tough Coatings' commitment to delivering enduring and high-quality protective solutions.

