

Project Experience



Project information – Buried Pipelines

Location: Mangola, India
Project: Buried Pipelines expansion project
Owner: Mangalore Refineries & Petrochemicals

Surface Preparation

Substrate steel
St 3; HP WC

Coatings System

MCU-ALUPRIME
MCU-FERROGUARD
MCU-FERROGUARD

Overcoating of 2 year old existing coating.

Old coating specification: inorganic Zinc Silicate primer + high build epoxy paint + acrylic poly urethane finish paint. The Coating is 2 years Old and now required a Compatible Coating for getting buried which has to be suitable with their cathodic protection.

MCU-Aluprime has perfect adhesion on all old coatings and has good resistance against CP.

All bare steel areas after the preparation were only covered by the MCU-Coatings systems..