

Success Stories

Customer:

Titan Cement, Egypt

Application Date:

Jan. 2014.

Equipment:

Raw Mill Cover

Problem:

Worn-out parts on 12 beams

Consumable:

Gridur 46 & Conarc 80

Material:

Low Carbon Steel

Application Method:

1. Area surrounded damaged parts was grooved.
2. Worn-out parts were welded and rebuilt by 2 Build Up layers and 2 Hardfacing layers.
3. Welding checked by Dye Penetrant test.

Photographs:

1. General View of the Raw Mill Cover.
2. Worn-out Beams.
3. During Welding & Applying Hardfacing.
4. & 5. Application Done after Dye Penetrant Test.

