

# Success Stories

**Customer:**

National Cement Company, Egypt

**Equipment:**

Ball Mill

**Problem:**

Severe cracks at the Mill Head, Trinion and Shell.

**Consumable:**

AWS: NiCrFe-3

**Application Method:**

Grooving , preheating , welding layers and maintaining interpass temperature.

The solution is done for all the cracks in the huge ball mill.

**Photographs:**

- 1- The Huge Ball Mill Full of Cracks
- 2- Severe Cracks
- 3- Grooving to start Welding
- 4- Preheating to add another Layer of Welding
- 5- Welding Done Successfully.

