

Nigeria Offshore Applications

The attached pictures show one of two applications performed in Nigeria.

The job is about pipes used for offshore oil drilling operations, subject to cycles of immersion underwater and storage on deck. Very tough environment and very tough life cycle (salt water, salt spray, sun, impacts, abrasion, and temperatures ranging from 40 to 250 F). The original coating system, applied four years ago, had badly deteriorated.

The application main steps were:

- Sand blasting to SSPC-SP6
- Surface cleaning and chloride removal
- Two coats of Rust Grip
- Two coats of MMG
- Two coats of Enamo Grip white



1. Pre-job condition



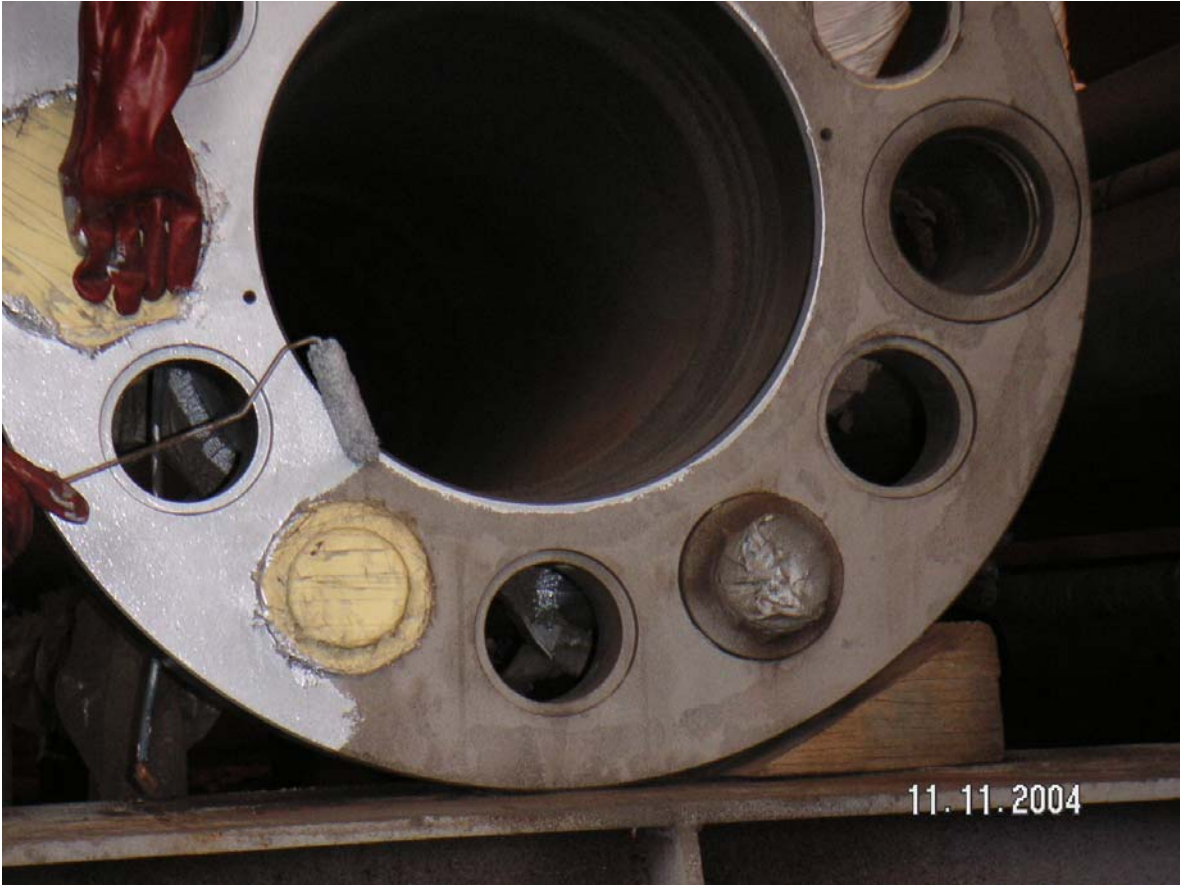
2. Pre-job condition



3. First batch sand blasted



4. First batch sand blasted



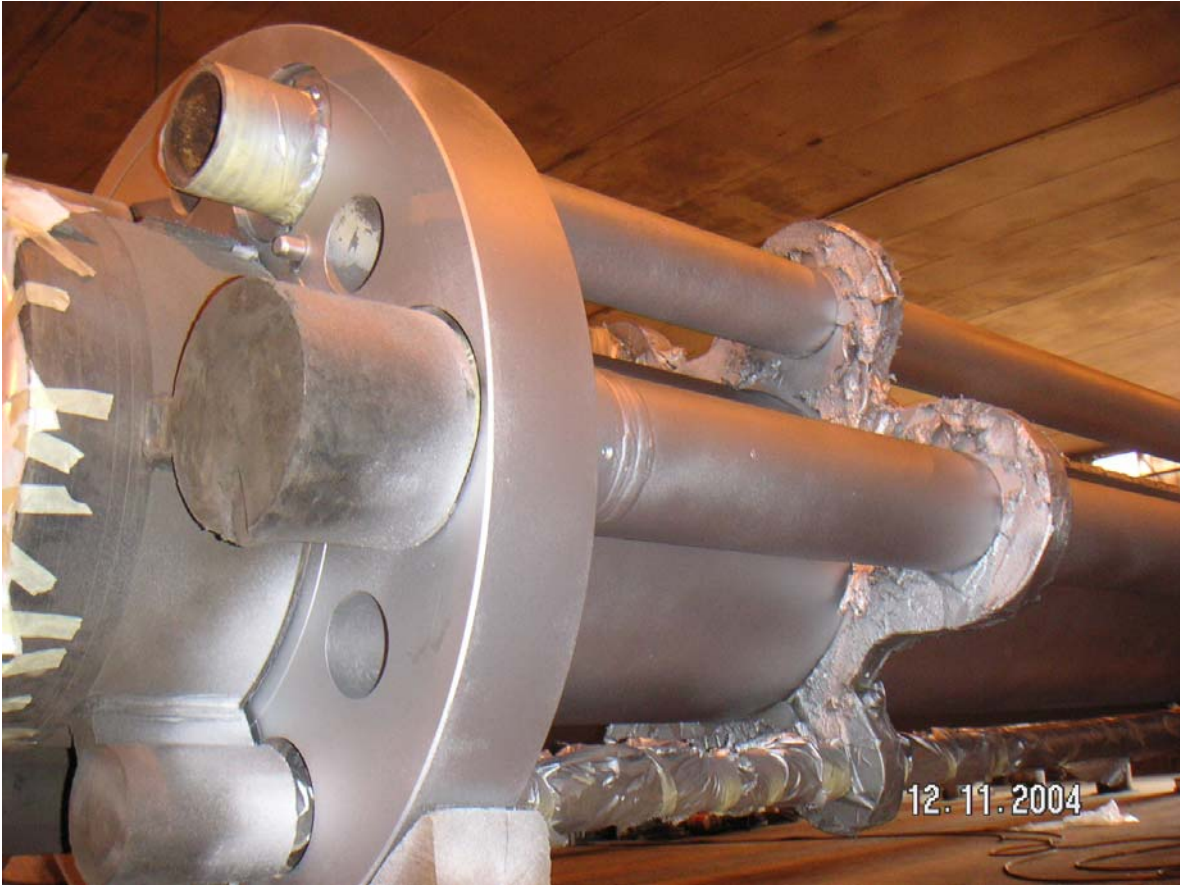
5. RustGrip on first batch



6. RustGrip on first batch



7. RustGrip on first batch



8. RustGrip on first batch



9. MMG on first batch



10. MMG on first batch



11. MMG on first batch



12. EnamoGrip on first batch



12. EnamoGrip on first batch



14. First batch moved out