

CASE STUDY: JACK UP SYSTEM

LOCATION: SINGAPORE

MARKET: OFFSHORE

REQUIREMENT:

The jack-up system of the rig was showing signs of corrosion and a system was required to provide protection in an aggressive offshore environment.

SURFACE PREPARATION:

The surfaces were thoroughly jetted with fresh water and allowed to dry.

COATINGS:

Corroless CCI Products were used to provide the necessary protection.

- Corroless CCI 350 was spray applied to the gearing system
- Corroless CCI 400 was spray applied to the external surfaces.

Note: in both cases thinning with up to 20% of Thinners No.2 or similar is necessary to facilitate spraying depending on the ambient temperature.

COMMENTS:

Protection of up to 4 years was expected.

