

Quality Alert

What: Sling Sub/Master Link Failure

Where: Gulf Of Mexico, Rigs

When: Feb 21, 25, 2014

Description of Event: On two separate occasions a failure has occurred with Swire equipment where a sub-assembly or master link has failed. In both instances the link has broken in two pieces while a lift was in progress. Each of the events have taken place with links from different sling assembly manufacturers. No injuries have taken place however an increased effort needs to be completed prior to lifting equipment. Until a complete investigation is concluded a recall of the slings equipped with hardware from these two manufactures has been mandated.

Steps to Prevent Future Occurrences:

1. Follow all inter-company guidelines prior to lifting all equipment.
2. Increase inspections on all master links and sub-assemblies. Remove paint were needed and check for cracks and wear. Do not lift any equipment that is found to have sub-standard lifting gear.
3. Master links or sub-assemblies manufactured by Taylor Chain, **"DO NOT LIFT"**. Please contact Swire Oilfield Services for replacement. (800-992-1405)
4. Master links or sub-assemblies manufactured by Apex, **"DO NOT LIFT"**. Please contact Swire Oilfield Services for replacement. (800-992-1405)
5. Currently it has been identified that **86** Taylor Chain slings sets exist and **116** Apex sling sets exist for a total number of **202** Sling assemblies.
6. Swire Oilfield Services in conjunction with sling provider is in the process of identifying each sling number and location of each sling assembly.
7. **Another communication will be sent out with unit numbers of equipment that each of these sling assemblies are attached, location, and replacement slings mobilized and so that existing slings can be recalled immediately.**

Actions:

1. Currently Swire Personnel mobilizing to all customer locations to remove slings meeting above criteria.
2. All slings sent out will be NDE inspected and tagged in addition to industry standard sling tagging. (This additional tag to be fixed next to standard tag stating NDE inspection date.)
3. As soon as failed links returned, exact equipment unit numbers can be isolated and exact locations will be able to be determined to aid in recall.
4. After failed links have been tested to determine exact cause of failure further actions and alerts will be sent.

Failed Links



Taylor Identification Marking



Apex Identification Marking

