A large offshore steel pipes manufacturer uses the 4Pointx Platform to **increase asset availability**

Customer Challenge

A leading pipes manufacturer contacted 4Pointx to increase availability and reduce MTBF of their critical plant equipment viz. Forming Press, Hydro Tester and Expander.

- The current practice of weekly scheduled maintenance has not been effective in preventing major part failures
- Also, frequent malfunction windows during a typical day's operation required remote expert intervention and this further impacted equipment's availability

Products

4Pointx Predictive Maintenance (PdM)

Line of Business

Offshore Steel Pipes Manufacturing

Business Objectives

- Increase production output through better asset availability
- Reduce maintenance costs without impacting MTBF

Use Case

Use 4Pointx PdM solution to detect anomalies in equipment operating behavior and predict impending failures well in advance



Results

- 32% reduction in maintenance cost per pipe-mile
- Asset availability increased by 26%



4Pointx simplifies industrial analytics of things (IAoT). Our platform enables operations managers to dramatically accelerate the time-to-value in industrial AI and IoT implementations.

(+1) 844 4POINT1 Registered No. 201928984Z 4pointx.com info@4pointx.com



