

THE POWER OF PREPARATION



FLARE TIP REPLACEMENT ANOVA AGX

During a shutdown of the Anoa Gas Exploration (AGX) platform, the flare tip needed to be replaced.

The Anoa Gas Exploration (AGX) platform, operated by Premier Oil, is located about 1,100 km north of Jakarta, Indonesia.

Premier Oil assigned Kotaminyak with the task of replacing the existing flare tip, including the production, delivery and installation of the new flare tip.

Kotaminyak contracted Conbit for the replacement services, including the required engineering and the actual replacing of the existing flare tip with a new flare tip which was supplied by Kotaminyak.



Picture: Lowering old flare tip on to the supply vessel

PROJECT

- ✓ ENGINEERING
- ✗ PROCUREMENT
- ✓ INSTALLATION

Client

Kotaminyak
PremierOil

Project Name

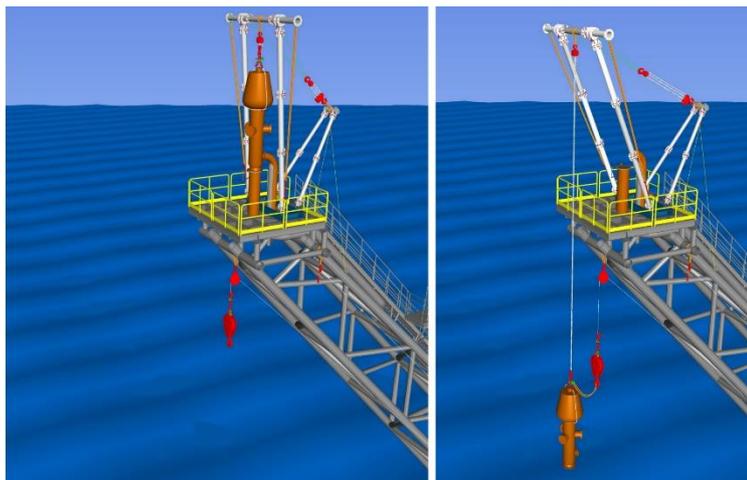
ANOVA AGX Flare Tip
Replacement

kotaminyak



FLARE TIP REPLACEMENT ANOA AGX

01SD060-B



Picture: 3D Project preparation



Photo: Installation of modular lifting equipment to lift the old flare tip

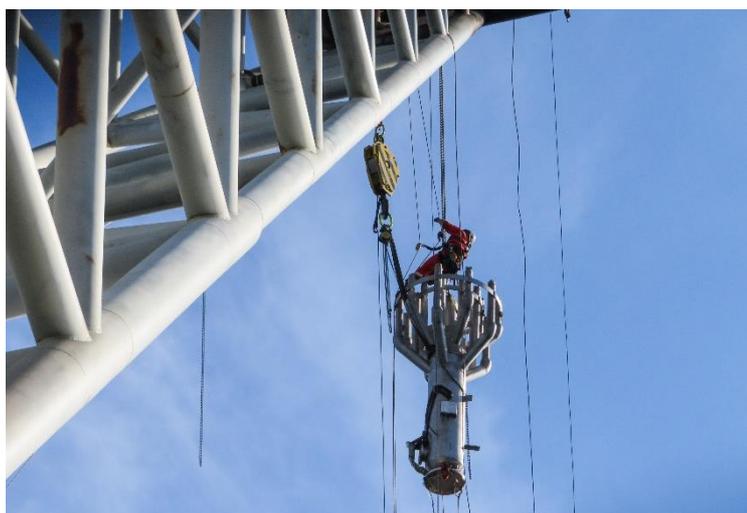


Photo: Rope access assistance during lifting of the new flare tip

EQUIPMENT

The main equipment used for this lifting challenge were an aluminium lifting boom, a gantry, rigging equipment and a lifting winch located on the cellar deck. The winch was used to lift the old and new flare tip to and from the supply vessel.

PREPARATION

The prime goal of flare-tip replacement is to ensure a safe operation and minimize shutdown time. Conbit's flare-tip handling services are well prepared and adapted specifically to each project. The mechanical handling systems are tested and certified before the shutdown.

In this case, the system was first tested at Conbit's warehouse, then a load test was conducted in Indonesia.

This approach ensures that the time lost during the exchange process, as well as the overall shutdown time, are kept to an absolute minimum.

TEAM EFFORT

This project is an excellent example of Conbit's strengths in designing smart solutions, deploying an experienced execution team and effectively managing all the necessary activities.

Above all, this project was successful due to the great teamwork between the various parties involved, with Kotaminyak as the main contractor and Premier Oil as the end customer.

"CONBIT DELIVERS A COMPLETE SOLUTION TO EVERY OFFSHORE LIFTING CHALLENGE"