



FOODLINE PROJECTS

SPECIALISED MECHANICAL
INSTALLATIONS FOR THE FOOD
& BEVERAGE INDUSTRY



WATER

REVERSE OSMOSIS SKID, WOODSIDE NORTH RANKIN PLATFORM

CLIENT: VEOLIA
LOCATION: WA
YEAR: 2011

OIL & GAS PRECISION

TFG Group was awarded the contract by Veolia Water to fabricate a two-pass Brackish Water Reverse Osmosis (BWRO) Plant for the new North Rankin B platform, installed 100 metres from the existing North Rankin A platform. The BWRO was designed by Veolia to produce demin water with very low chloride levels for topping up of the platform tempered water system.

RETURNING CUSTOMERS

This project was TFG's third water treatment skid built for Veolia, who knew they could rely on TFG's experience and professionalism to deliver the best quality product on time.

The BWRO plant treats potable water from the North Rankin A Sea Water Reverse Osmosis unit, which was also fabricated by TFG's team in 2010. After successfully completing the Sea Water Reverse Osmosis unit, TFG were able to find efficiencies for the new model which was delivered in 2011. This model was designed to treat 120 cubic metres of water every day.

