

NivoRadar for sea water pump house at Power plant

The challenge

Our customer Mukah Power Plant in Malaysia looks for a reliable sensor to detect the sea water level in their pump house. They use sea water to condense exhaust steam from the steam turbine. The installation point has very limited space, a small & compact contact- less sensor is needed.

Our solution

Our contact-less NivoRadar fulfil their requirements. The sensor is compact and can be installed in a limited place. Installation and commission is very easy and user-friendly. It is an absolute reliable sensor in this application.



Products



NR 3100

Content measurement

- 78GHz FMCW-Radar Level transmitter
- Suitable for use in almost all solids
- Fixed flange and adjustable flange option
- Measuring range up to 100m
- Connection to our user-friendly visualisation systems Nivotec 3500/4500 possible using 4-20mA signal