



CASE STUDIES : GEOTHERMAL

PROJECT :
PLTP ULUBELU PLANT 3 & 4

LOCATION :
LAMPUNG, INDONESIA

OWNER :
PT. PERTAMINA GEOTHERMAL ENERGY

YEAR :
2018

WHAT WE DELIVERED



DIAMETER

2550 MM



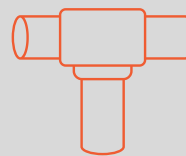
PRESSURE

16 BARG



METERS

7,2 KM



JOINTS

BUTT AND WRAP



DELIVERING

MAIN COOLING
WATER SYSTEM

Designed to meet the stringent demands of geothermal power plants, our Butt & Wrap FRP Pipes were selected by Sumitomo Corporation for the Ulubelu 3&4 project in Lampung, South Sumatera. With a diameter range of 450 to 2550 mm, these pipes provide a robust and efficient solution for cooling water systems in geothermal power plants. Constructed from high-performance materials, they ensure longevity and reliability under harsh conditions, offering a lightweight alternative to traditional materials. At ORI, we complement our advanced pipe solutions with custom design services and periodic maintenance, ensuring our products continuously meet and exceed the highest operational standards.

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GALLERY :

