

Marine HDPE pipes for Asian Power Plants

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Organized by PIG:
Intake, Outfalls and
Landfalls Technical Panel



Presenter:
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Key Takeaways

- ✓ Superior marine solutions
 - ✓ Reliable marine infrastructure in weak soils
 - ✓ Why Pipelife?
 - ✓ Long range
 - ✓ Fast submersion
 - ✓ Earthquake resistant
 - ✓ Low risk
 - ✓ High quality
- Other pipes have failed (concrete, GRP, steel)
 - Silty seabed up to 30 meters
 - Tradition (25+ y), Experience (140+ p), Reliability
 - From Norway to Malaysia 27700+ km
 - 300-500 m/hour once in position
 - Critical requirement for powerplant in operation
 - Few welds, robust assembly & limited exposure
 - Seamless pipe and production with the welds required for the towing gear carried out at the plant and no corrosion.

2 29.06.2022

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