

Diamond Award 2011

2nd Place



Thayr, s.l. (Spain)



**Ingeniero Juan Gonzalo
Wharf Expansion Project**

- * Demolition of the 26 pilings with a diameter of 1,200mm of reinforced concrete with a 6mm steel casing. Each piling will be drilled twice and be cut twice using a diamond wire.
- * Underwater drilling of 26 holes, one in each piling, diameter 150mm with a thickness of 1,200mm, made at between 0.50m and 2m below sea level.
- * Underwater cutting of the 26 pilings using diamond wire, one for each piling, at 10m below sea level.
- * Underwater drilling of 26 holes, one in each piling, diameter 150mm with a thickness of 1,200mm, made at 12m below sea level.
- * Underwater cutting of the 26 pilings using diamond wire, one for each piling, at 20m below sea level.



A competition by IACDS, sponsored by:

