



Tirek – Amesmessa Gold Project

MINING

ENOR Spa mines gold ore on two sites, Tirek and Amesmessa, in the southern part of Algeria in the middle of the Sahara desert. The mines needed to be supplied with process- and drinking water.

The lack of skilled labour posed a serious problem. ENOR Spa also found the water to be corrosive. These two problems convinced ENOR Spa that Alvenius Thermo plastic coated pipes with quick connected couplings were the best solution. During 2007 and 2008 Alvenius supplied a total of more than 100 km of 6” pipes and fittings to ENOR Spa.

Mr Ken Norris, Manager: – We had one defect pipe out of 10 000 at the first deliveries, impressive when you consider the transport all the way from Sweden to site in Algeria. What impresses me the most is the flow characteristics of the spirally welded Alvenius pipe, we calculated to pump at 31 bar but ended up at only 17 bar.

Facts

Country:..... Algeria
 Dim:..... 100 km of 6” pipes
 Media:..... Corrosive Water