

Jerel Christmas Trees Delivered to Uzbekistan

Yantai/15th May,2018/ 45 sets of Jerel Christmas trees designed and manufactured for Uzbekneftegaz were officially delivered to Uzbekistan, which will provide guarantees for efficient exploration and operation of local oil & gas resources. And another 30 more sets will be finished by the end of August. The project amounted to over 1.5 million dollars.



Figure 1: Christmas trees developed by Jerel for Uzbekneftegaz

Located in the backland of Central Asia, Uzbekistan has abundant natural resources. Referring to data from BP, Uzbekistan's proved reserves of oil add up to 100 million tons with 1.68 trillion cubic meters of natural gas to be exploited. Uzbek government extremely values oil & gas industry, hoping to boost local economy through its development. For petroleum products, they adopt Russian standards out of historical reasons.

Catering to clients' requirements and local conditions, Jerel R&D engineers designed six types of customized Christmas trees varying in sizes, structures and pressure levels. The unit for this project is up to 5 meters high and 3 meters wide. The operation pressure ranges from 3,000 psi to 10,000 psi. The ambient temperature is minus 46°C to 121°C.

As early as in 2009, Jerel entered Uzbek market and have offered Uzbekneftegaz and many other local companies a variety of self-developed high quality equipment such as CNG fueling equipment, coiled-tubing units, fracturing trucks, cementing units, nitrogen generation units as well as accessories, making Uzbekistan a prominent overseas market.



Figure 2: Jerel workshop

Mr. Zhang Hongnai, the vice president of Jerel Petroleum Equipment & Technologies Co., Ltd., says, "Being an important part of *One Belt, One Road* initiative, Jerel will strengthen the cooperation and form a close connection with Uzbek market in a constant manner. In addition to well-drilling and completion equipment, we also devote to developing high pressure flow products including plunger pump & accessories, flowline products, wellhead equipment and well-control equipment. With our high quality products as well as considerate services, Jerel has earned recognition and trust from customers around the globe."