Offshore Survey Business in Turkey







Mediterranean Sea.

Derinsu is a company working in offshore survey and engineering services in Turkey, utilising up-to-date technology with high skilled engineers to comply with client requirements. Being an offshore survey company in Turkey is strategically very important due to the geographical location of Turkey, which is surrounded by 3 major seas, namely the Black Sea, the Marmara/Aegean Seas and the

Derinsu was founded in Turkey in 1998. The company headquarters are located in Ankara, the capital city of Turkey and Derinsu has a branch office with a marine base located in Istanbul, Turkey. The company was established as a formation of 100% private investment in offshore business. The founder of the company has an engineering background in Ocean Engineering, Science and Technology. During the late 1990s, the Turkish offshore survey market was only represented by some marine science divisions of universities and a few foreign companies' interests. Even though many offshore services were requested by the Turkish authorities, it was difficult to meet all the requests on time and to take cost and quality efficiency into account. With this in mind, Derinsu has focused

on offshore business and has become a leading Turkish company in the field of Offshore Survey and Engineering Solutions in and around Turkey.

The provision of high-quality marine survey data is the first step in the development of any offshore or nearshore project. A good understanding of the geophysical, geotechnical, hydrographical and oceanographic conditions of the marine site, provides a good basis for the engineering designs. Especially, Turkish offshore oil & gas projects have a project cycle of exploration, field development, production and decommissioning. Exploration is the first step and provision of high-quality marine survey data is crucial in the development of any offshore oil & gas project. Derinsu provides data acquisition, processing and interpretation services required for the exploration cycle. We are able to acquire high-quality seabed data with our survey vessels and provide the highest density, quality data required for detailed modelling and interpretation. Derinsu has experience with deepwater work class ROV operations with all the required sonar and survey systems installed on it. In particular, deep water salvage and rescue operations, pipeline surveys, and cable surveys services can be carried out by ROVs located in Turkey. ROV spread can be used on DP equivalent Turkish Flag Offshore Supply Vessel chartered by Derinsu.

All marine environmental surveys, oceanographic surveys, hydrography for offshore and nearshore, port and harbour development projects are carried out by our own survey vessel RV Beluga, which is the first and only private scientific survey vessel in Turkey.

Offshore business in Turkey consists mainly of the energy sector. Main investors are TPAO and BOTAS, government organisations that belong to the Ministry of Energy in Turkey. Offshore oil and gas survey projects are the best opportunities for developing Offshore Survey companies working in Turkey. Besides the energy sector, Nearshore Power Plant project investments and Port and Harbour development projects are the most common services which have plenty of marine survey and engineering tasks.

RV Beluga was committed to marine pollution monitoring in the Aegean and Mediterranean Sea in 2011. It was a very important project to follow up the trends of water quality along the entire Turkish coast.

Lately, an important project covered by RV Beluga was Dardanelles' (Canakkale-Turkey) Campaign Ship Wrecks 3D sonar survey project. By using high-resolution multi-beam echo sounders, well-calibrated motion sensors and the DGPS system available on RV Beluga, 3D data output was taken from the shipwreck of Dardanelles that sunk sometime in the last 100 years. Strategically, this was a very important project since all the shipwrecks were found and recorded with multi-beam technology for the first time and images were taken in 3D.

The offshore survey market has been developing rapidly in Turkey. Derinsu has continued investment plans for new technology survey equipment and new Offshore Survey Vessels for customers. Due to regulations in Turkey, Turkish flag survey vessels have some advantages in getting work permits in Turkish waters. Therefore, we believe that co-operating with clients would be beneficial for both parties. For any offshore services required in Turkey, Derinsu can co-operate and support people and companies according to high-quality standards and specifications.

Our target for economic growth in the offshore business market in Turkey is 50% for each year within the next 5 year period. We can

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