



INTERNSHIP SUBJECT

OFFSHORE ENGINEERING

Geotechnical Database for areas with high potential for suction piles - GEOTECHNICAL ENGINEERING

Date : 26-04-2018
Valid till : 31-05-2018
Code : SPT.STA.020

Supervisor: S. Buykx
Cooperation: SPT Offshore

Suction Pile Foundations are more and more accepted to found permanent fixed structures and as anchors for floating facilities. Engineering interpretation of soil properties makes the difference on the design of these foundations. A geotechnical database suction pile-friendly helps the designers in all the design phases.

SPT Offshore wants to use the acquired information and knowledge from previous projects to build an in-house Geotechnical Database. You can play a decisive role in the successful development of these tool!

The objectives for this internship are:

- Research and store relevant information from a set of previous SPT projects
- Interpretation and engineering of soil data
- Geo-reference the processed data in GIS/KMZ format

For more information about SPT Offshore, please visit: www.sptoffshore.com. We are an independent offshore installation contractor and work in an international environment with a global clientele.

Are you interested in this internship and are looking for a good student position and competitive student fee, please contact:

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