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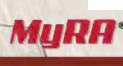
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Commercial Diving: A Career Path Worths a Consideration

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Commercial diving is categorised under a professional diving practice where it enables divers who are involved with any underwater jobs such as construction, engineering, industrial, repair, and maintenance, being carried out offshore and on land. It's common for most of us to think that this type of career is only relevant to work offshore whereas the reality is that commercial diving may also be found to be carried out on shore. As commonly encountered during the bridge inspection, wastewater treatment repair, building repair. Regardless of the nature of the various types of commercial diving to be specialised in, one who wants to pursue their career in association with commercial diving should first consider and understand a variety of trades and skills needed to master posed by the hostile environments they are going to be working in. Commercial divers must be able to undertake a broad range of duties and in far more demanding circumstances than other tradesmen. Where a division between life and death is after--. If we think that welding is difficult to be performed on shore, then the underwater welding would be several folds more arduous and challenging, especially when it involves the cold and dark working condition, 400 feet underneath the surface.

Nonetheless, before jumping into such an industry, we might first wish to experience a little deeper on what constitutes commercial diving, how it works as well as what are the essential and desirable skills expected. For such initial exposure, FTKMA in collaboration with Akademi Adab hopes to open up avenues for students to delve deeper into the world of commercial diving by promoting its potential at the university's level.



Figure 5. : Onland construction site

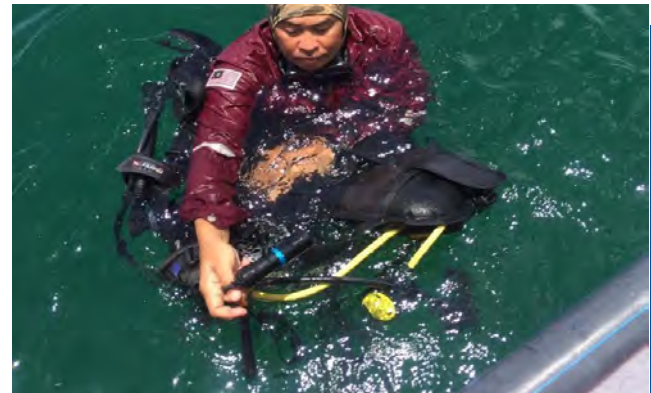


Figure 6. : Offshore construction site