

Remote Rig Control

Status: Filled

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Project Description

At ConeTec we are always looking for ways to make our heavy machinery safer. We have identified a need to improve our ability to perform remote operations within line of sight of an operator. This requires development of:

- Completion of the drive system of an in-progress miniaturized rig
- A controller capable of providing haptic feedback in such a way that can be used by an operator to identify obstructions
- A sensor package to provide proximity information

will be given access to the multi disciplinary in-house

Requirements

Complete the drive system of an in-progress
wheel drive motor as well as a steering system