

## Telescopic Mast Certificate of Fitness (CF) Endorsement

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Location : Labuan  
Date : 3/5/2024

This project proposal is prepared for the CHS Development Plan (CHS Improvement Project)

### Abstract

The Telescopic Mast Certificate of Fitness Endorsement aims to provide a comprehensive guide for endorsing Dimension Bid's telescopic mast to the Department of Occupational Safety & Health (DOSH) under the Services & Enforcement section, specifically targeting the Approval & Authorization of Hoisting Machine Design. As a field engineer, ensuring our equipment is adhering with regulatory standards is important to guaranteeing operational safety and efficiency.

### Introduction

Telescopic masts play a crucial role in well intervention operations as they facilitate the deployment of pressure control equipment and allow our logging tools to be deployed downhole. However, to ensure the safe and effective use of telescopic masts, adherence to regulatory requirements, such as those outlined by the Department of Occupational Safety & Health (DOSH), is essential. This project aims to streamline the process of obtaining a Certificate of Fitness endorsement for Dimension Bid's telescopic mast, thereby enhancing operational readiness and compliance.

### Problem Definition

Currently, the company has no standardized procedure for endorsing telescopic masts to meet DOSH regulations. Without clear guidelines, the process becomes troublesome and time-consuming, potentially leading to operational delays and regulatory non-compliance. As a whole, this can jeopardize the company's reputation and losing client's trust for future operations.

### Benefit to Dimension Bid and to Client

- Ensure compliance with DOSH regulations regarding telescopic masts approval.
- Enhance operational efficiency by streamlining endorsement process.
- Improve safety standards related with our mast operations.
- Enhance company's reputation for adhering to regulatory standards.

### Project Objectives

- To develop a step-by-step guide for endorsing the telescopic mast to DOSH.
- To clarify documentation requirements for telescopic masts approval.

### Project Deliverables

A comprehensive document outlining the process and requirement of achieving DOSH's telescopic mast endorsement.

### Project Time Line

Expected start date: 6<sup>th</sup> May 2024.

- Research & Design: 1 month
  - Understanding DOSH requirement and design suitable documentation template/table of contents.
- Project Documentation: 1 month
  - Begin project documentation based on research.
- Documentation Refinement: 1 month
  - Improving & polishing to ensure document is effective to be used and adhere to all DOSH & third party's requirement.

### Project Resources

Resources will be acquired from the official website of Department of Occupational Safety & Health (DOSH), under the Services & Enforcement section, specifically on the Approval & Authorization of Hoisting Machine Design. Further deliberation will be with Project Originator, Ahmad Azlan Bin Abdullah.

### Project Cost

The project incurs no cost either on the candidate or/and Dimension Bid.

### Project Risks

To ensure the guideline is both applicable to both our third party's inspection requirement and DOSH's requirement. Further deliberation will be conducted from time to time with Project Originator, Ahmad Azlan Bin Abdullah while referring to our third party's requirement.

### Conclusion

The project is a proactive initiative aimed to ensure regulatory compliance and operational efficiency within Dimension Bid's well intervention operations. By developing a clear and standardized process for endorsing our telescopic masts to DOSH, we mitigate risks, enhance safety standards and boost our reputation as a responsible business partner. As a result, our client will place greater trust in our ability to execute future operations. Once successful, the project will be registered into





the company's database for future telescopic masts endorsements.

**Notes:**

This proposal should be kept to a maximum of 6 pages.

Any supporting documentation should be attached in the appendix.

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	Prepared and Submitted By:	Verified By:	Approved By:	Acknowledged By:
Sign:				
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Date:	3/5/2024	7/5/2024	06.05.24	07-May-24

**Appendix:**