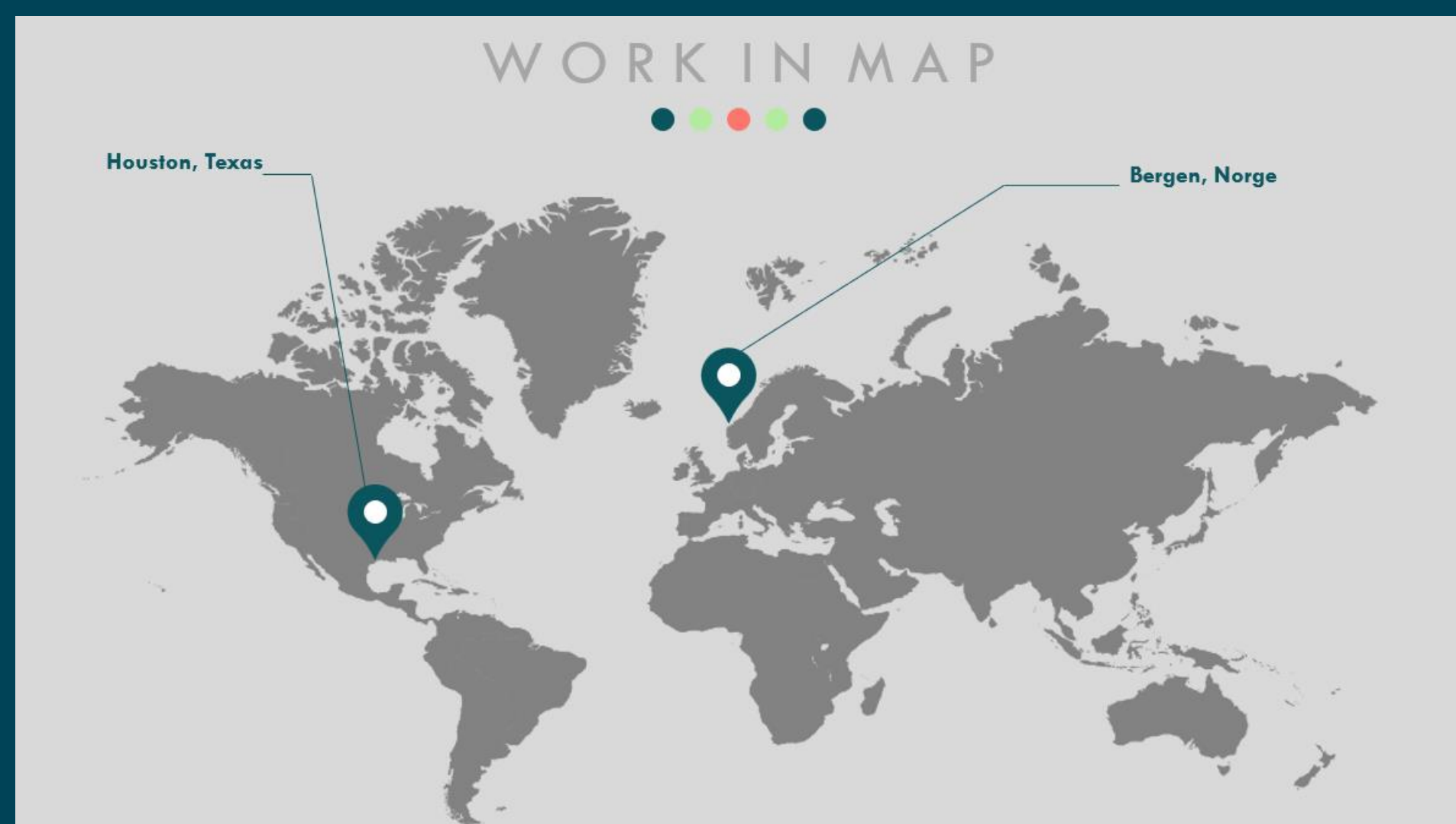
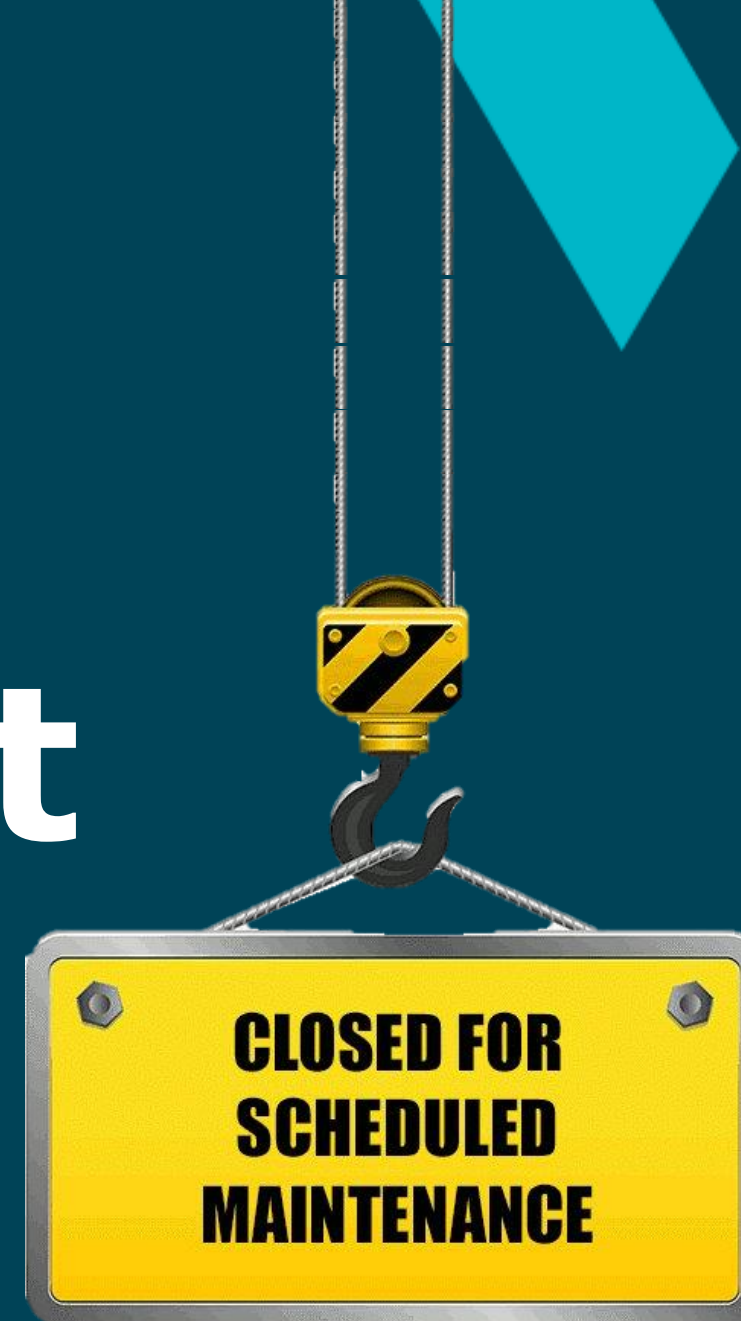


RCM Program Below Packer Safety Joint

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Result

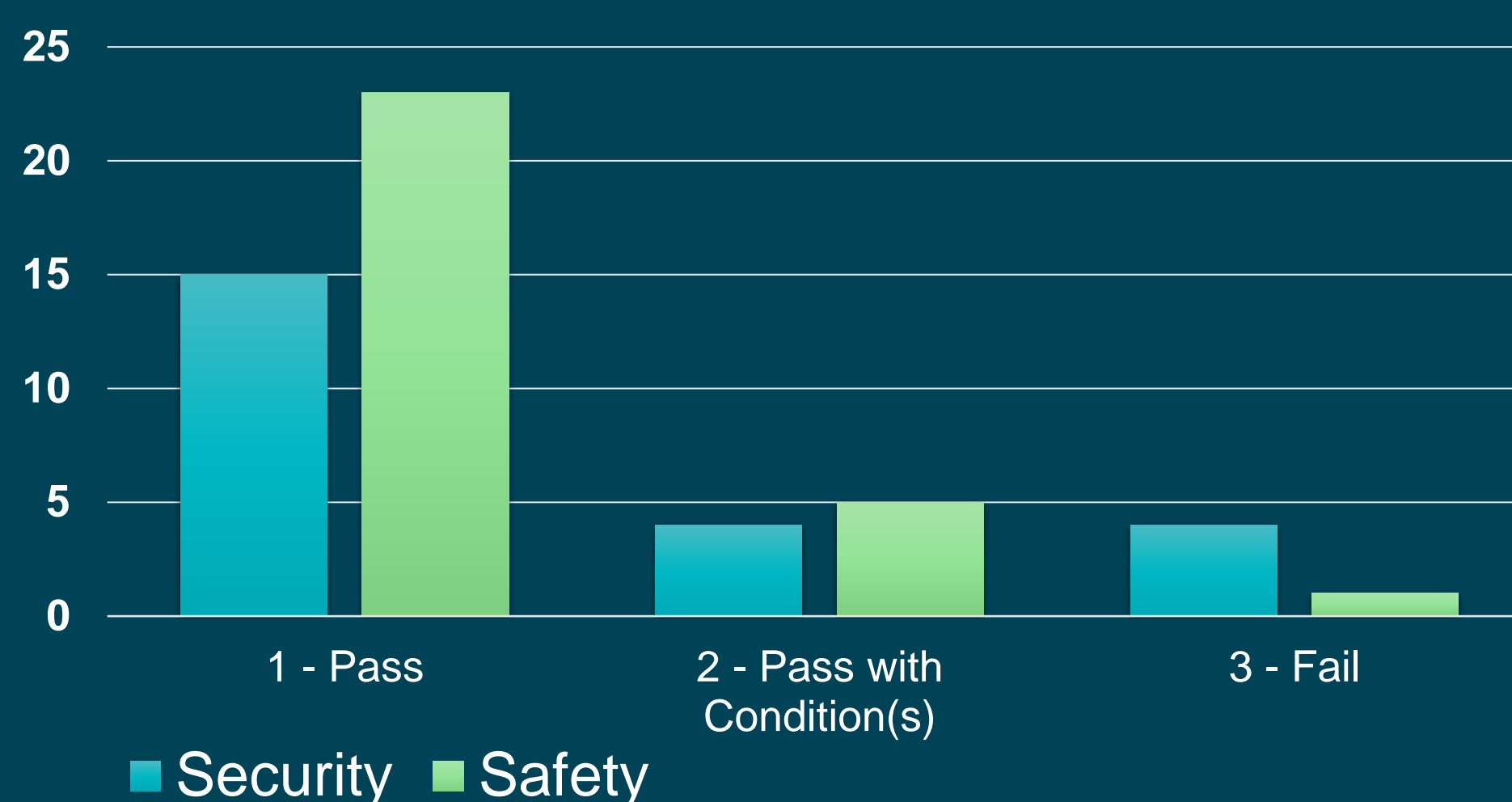
The RCM analysis identified several critical components that were exposed to risk. Maintenance activities were recommended to minimize the chance and consequence of unwanted incidents.



Background

Costly equipment is used during oil extraction. During well perforation, the string can become stuck, and the tool is developed to break away from the string and ensure that the most important equipment can be retrieved from the sea. It is crucial that the tool functions optimally.

Criticality Analysis Result Distribution



Conclusion

The recommended maintenance activities are expected to increase the tool's lifespan and be cost-effective. It is recommended to regularly review and update the RCM analysis to ensure its relevance and effectiveness.

