

Document Revision History

Requester Department Approval



Scope of Work For Procurement of Portable Working at Height fixture

Doc. No.: SAR-009-600-1-007

Rev. No.: First Issue

Effective Date: 20 October 2023



Description	Name	Role	Signature	Date
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Stakeholders Approval

Description	Name	Role	Signature	Date
Accepted by				
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Accepted by				

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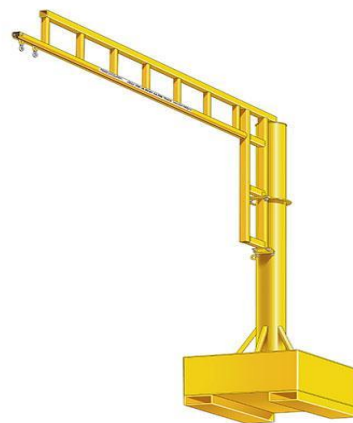
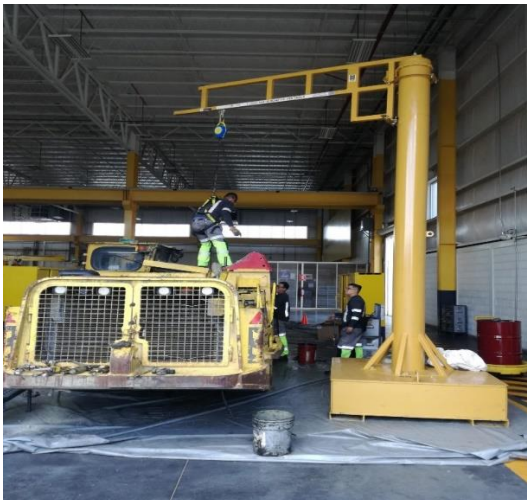
1. PURPOSE:

The purpose of this document is to clarify the requirements for procuring a mobile fixture to enable staff to safely work on the roof of a locomotive roof.

2. SCOPE:

The SOW is to provide details to enable a potential supplier to supply a mobile fixture that suits our requirements including dimensions and weight.

- We require 2 different heights of fixture one for use at floor level and one fixture to be used on the raised mezzanine floor area.
- One fixture must be suitable for staff to work on a locomotive with the fixture being placed at floor level the height of the locomotive roof is 4.836 metres giving a fixture height of at least 7metres.
- One fixture must be suitable for staff to work on a locomotive with the fixture being placed on a raised floor standing at a height of 1.5 metres higher than floor level. The height of the locomotive roof is 4.836 metres giving a fixture height of at least 5.5 metres.
- The requirement would be 4 of each unit giving a total of 8 units.
- The fixture must weigh less than 6.5 tonnes.
- The fixture must be able to be moved by forklift truck and have specific pockets for forklift blades at the bottom of the fixture to allow easy movement.
- The fixture must have a safe working load of 400 kg allowing for 2 people to use and including a safety factor.
- The fixture must be supplied with a load test certificate by an approved testing supplier.
- The fixture must be supplied with a protected finish such as paint or powder coating.
- The fixture must be supplied with a mutually agreed warranty period.
- The fixture must be supplied with 2 self- retaining lanyards that can freely traverse on the horizontal beam of the fixture
- Each lanyard should have a safe working load of 150kg or more.
- The final design must be mutually agreed before supplying.
- Please see below examples of the intended design.



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