

PIT ATTACHMENT
Load Test Checklist

PIT Attachment ID (fill in as applicable):

Teamcenter #	_____	Div. Specific No.	_____	Asset No.	_____
	If applicable		If applicable		If applicable

Attachment Name or Description: _____

Responsible Engineer: _____

Pre-Load Test Checklist

<u>Engineering Analysis</u> – Has the responsible engineer completed a structural analysis of the PIT attachment in accordance with FESHM 10120 and ANSI B56.1?	[]
<u>Load Test Procedure</u> – Has the responsible engineer written a procedure for the load test and included it in the engineering note?	[]
<u>Hazard Analysis</u> – Is a hazard analysis required for the load test? If so, the HA identifier must be included in the engineering note.	[]

Load Test Checklist

<u>Hazard Analysis</u> – Have all necessary personnel read and signed the HA?	[]
<u>PPE</u> – Are all personnel involved wearing the appropriate PPE? Any personnel within 10 ft. of load test must be wearing a hard hat.	[]
<u>Rigging Components</u> – Load test personnel must gather the appropriate rigging components (slings, chains, hoist rings, etc.) and the responsible engineer must verify that the components are sufficiently rated for their use in the load test.	[]
<u>Weights</u> – Weigh each component and record the weights here in both Imperial and Metric units.	[]
PIT Attachment Weight _____ lbs _____ kg Test Load Weight _____ lbs _____ kg	
<u>PIT Capacity</u> – The responsible engineer must verify the total load on the PIT during the load test will not exceed the PIT’s rated capacity.	[]
<u>Documentation</u> – Take photos of the load test setup and the load test in process	[]

Post-Load Test Checklist

<u>Inspection</u> – The responsible engineer should inspect the PIT attachment following the load test in accordance with FESHM 10120 and ANSI B56.1. The results of the inspection must be documented in the engineering note.	[]
<u>Submit Documentation to Division-Specific Repository</u> – The responsible engineer must submit the following materials to the division-specific repository. <ul style="list-style-type: none"> • FESHM 10120 Cover Sheet (with all required signatures) • FESHM 10120 Load Test Checklist (this form) • Engineering Note (via Teamcenter) • Photo of the PIT Attachment • Photos of the Load Test 	[]