



**BILLY PUGH Co., Inc.**

# X-904

Inspections

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Excellence in offshore personnel safety





# 6 Month Inspection

6 month inspection of X-904 procedure (by \*\*\*Qualified Inspector)

Serial #: \_\_\_\_\_ Date of Inspection: \_\_\_\_\_

Work Order #: \_\_\_\_\_ Signature of Qualified Inspector: \_\_\_\_\_

	Satisfactory	Non-Satisfactory
*Check for any damage or defect on all parts of the unit.	<input type="checkbox"/>	<input type="checkbox"/>

Comments: \_\_\_\_\_

*Visually inspect safety load line, four part sling and all hardware (paying close attention to broken wires, flattened sections, crimps, rust etc). This should follow API sling inspection guidelines.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Inspect fabric covered stabilizer for tears or excessive wear. Replace if inner rubbers have been damaged, broken, or have lost elasticity.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Inspect vertical rigging ropes and the nuts and bolts that hold them for sufficient and consistent tension.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Inspect top and bottom of powder coated aluminum frame including top and bottom ring, expanded metal top and center pole. Look for excessive wear, cracks, or corrosion.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Turn center pole (at least 3 full turns) loosening and then tightening. Swab the threads with lubricant to prevent seizing.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Inspect top and bottom outer flotation ring covers for damage.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Inspect the rubber feet on the bottom frame for deterioration, damage, or missing feet.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Inspect for modifications or non OEM supplied components. Non OEM components or modifications should be removed.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

*Defective or worn parts should be replaced by a qualified individual as required.	<input type="checkbox"/>	<input type="checkbox"/>
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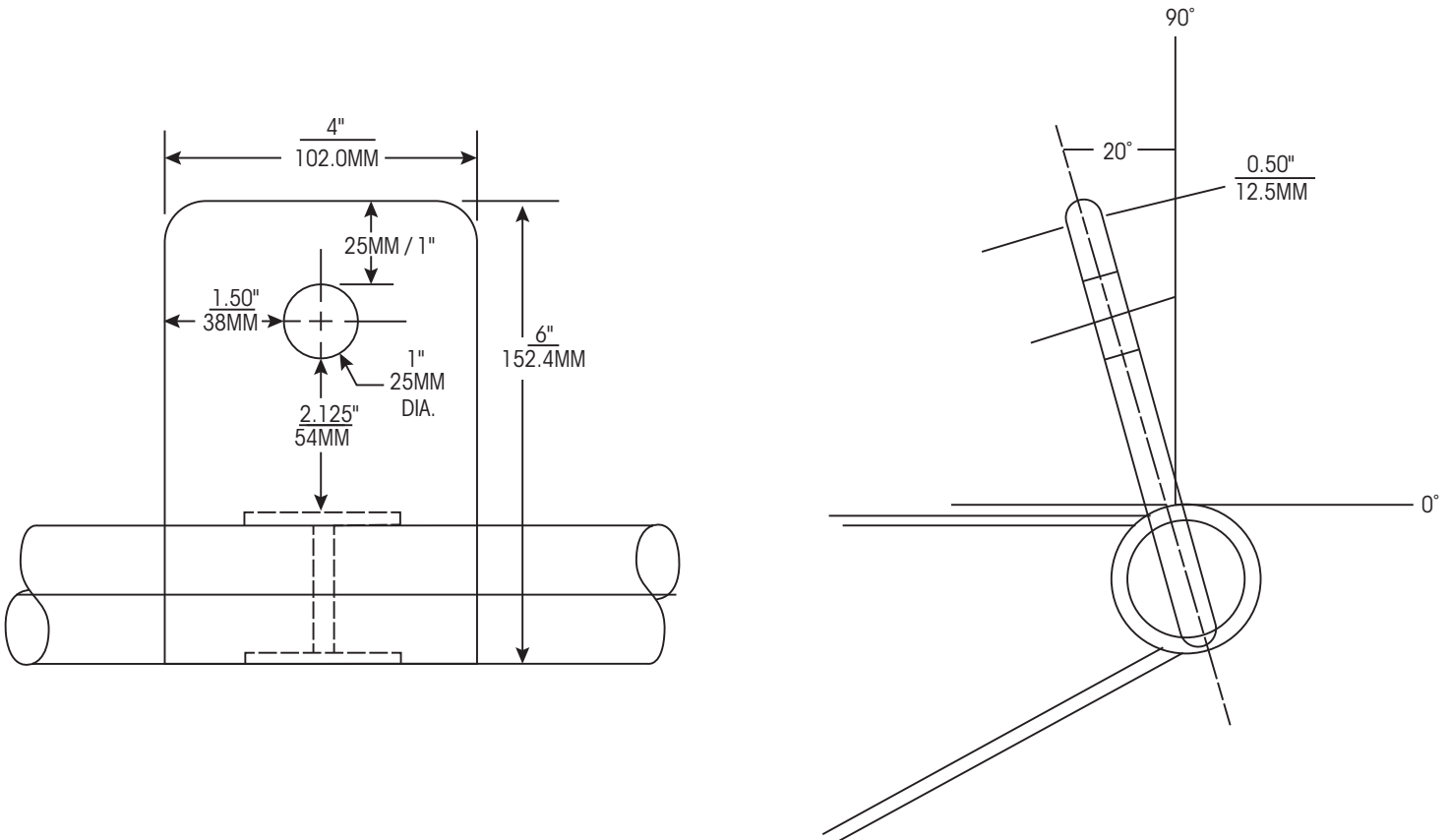
Comments: \_\_\_\_\_

*Inspect the pad eyes on the upper ring of the X-904. There should be no cracks or damage to the welds. The hole in the pad eye should still be round and not elongated by more than 5%. The angle of the pad eye from the upper ring should be 20 degrees inside of vertical (see drawing). Some wear of the coating is expected and acceptable but there should not be excessive wear of metal.	<input type="checkbox"/>	<input type="checkbox"/>
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Comments: \_\_\_\_\_

BILLY PUGH COMPANY RECOMMENDS THAT A TWO YEAR INSPECTION BE CONDUCTED BY THE MANUFACTURER (OR APPROVED REPRESENTATIVE) AND A NEW CERTIFICATE OF CONFORMITY BE ISSUED AT THAT TIME. THIS WILL NORMALLY ENTAIL A REFURBISHMENT OF THE UNIT.

**\*\*\*API definition of "Qualified Inspector" - A person so designated by the employer who by reason of a appropriate experience and training, in addition to meeting requirements of a qualified person, has attended formal training in inspection, maintenance, and troubleshooting of cranes, rigging, and lifting devices.**



**900 SERIES TRANSFER NET PAD EYES SPECIFICATIONS**