

# CERTIFICATION OF INSPECTION

**CLIENT:** Strait Group  
**INSPECTION DATE:** March 9, 2026  
**EXPIRY DATE:** March 9, 2027  
**INSPECTOR:** Scott Picken CGSB MT NO. 13752  
**ENGINEER(S):** Shawn Santo, P.Eng.

**RAE NO.:** RAEQ56541  
**EQUIPMENT TYPE:** Knuckle Picker  
**MANUFACTURER:** PM  
**MODEL:** 6  
**SERIAL NO.:** GA321391  
**UNIT NO.:** LT0382



2026-03-25  
 Alberta

**APEGA Permit to Practice No. P5158**

RAE Engineering and Inspection Ltd. (RAE) performed Visual/MPI on the equipment mentioned above. The structural inspection, mechanical, and control elements of the above mentioned unit followed the RAE approved equipment checklists. At the time of inspection, the above mentioned unit was fit for service in accordance with the manufacturer's specifications and the requirements of the applicable design and safety standards. Should the unit be modified, damaged, or operate outside of the manufacturer's instructions, this certification will be void. This Certification is limited to the structural condition at the time of inspection and does not imply a review of the equipment's design or associated capacity rating.



**RAE Engineering and Inspection Ltd.**

**EQUIPMENT CERTIFICATION  
FIELD INSPECTION REPORT**

Edmonton | 780-469-2401  
Red Deer | 403-356-9226

Grande Prairie | 780-832-0031  
Calgary | 403-210-3305

www.raeengineering.ca

Equipment: RAEQ56541

INSPECTION REPORT			
<b>Client:</b>	Strait Group		<b>Inspection Date:</b> March 9, 2026
<b>Owner:</b>	Strait Group		<b>Inspection Type:</b> Visual/MPI
<b>RAE No.:</b>	RAEQ56541		<b>Job No.:</b> PR5360
<b>Equipment Type:</b>	Knuckle Picker		<b>Location:</b> Grande Prairie
<b>Manufacturer:</b>	PM		<b>LSD:</b> XX LSD
<b>Model:</b>	6		<b>Unit ID:</b> LT0382
<b>Serial No.:</b>	GA321391		<b>Client Reference:</b> -
<b>Capacity:</b>	See Load Chart		<b>Next Inspection:</b> March 9, 2027
<input type="checkbox"/> BC	<input checked="" type="checkbox"/> AB	<input type="checkbox"/> SK	<input type="checkbox"/> NU/NT <input type="checkbox"/> Other: XX
<b>Status:</b>	Certification recommended		

**Inspection Comments**

RAE Engineering and Inspection Ltd. performed a Visual/MPI inspection on the above mentioned unit, in all accessible components as outlined in the below checklist.

Cracked travel mount was repaired at the time of inspection

No relevant indications were noted at the time of the inspection.

This unit will be recommended for certification by our engineer.

**Inspector:** Scott Picken  
**Initials:** CGSB MT NO. 13752  
SP2

**Reviewer:** Shawn Santo, P.Eng.



<b>MOBILE CRANES CHECKLIST</b>			
<b>Item</b>	<b>Type of Inspection</b>	<b>Results</b>	<b>Comments</b>
<b>Boom</b>			
Boom overall condition	Visual/MPI	OK	
Boom main pin(s)	Visual	OK	
Lift cylinder mount bracket(s)	Visual/MPI	OK	
Lift cylinder pin(s)	Visual	OK	
Lift cylinder(s)	Visual/MPI	OK	
Boom butt-section	Visual/MPI	OK	
Boom mid-section(s)	Visual/MPI	OK	
Boom tip-section	Visual/MPI	OK	
Dead section(s)	Visual/MPI	N/A	
Boom telescoping cylinder brackets	Visual/MPI	OK	
Boom telescoping cylinder Pin(s)	Visual	OK	
Boom telescoping cylinders	Visual	OK	
Boom travel mount	Visual/MPI	OK	
Boom twist and camber	Visual	OK	
Boom wear pads	Visual	OK	
<b>Hook and Rigging</b>			
Hook overall condition	Visual/MPI	OK	
Hook safety latch	Visual	OK	
Hook(s)	Visual/MPI	OK	
Lifting block(s)	Visual	N/A	



<b>MOBILE CRANES CHECKLIST</b>			
<b>Item</b>	<b>Type of Inspection</b>	<b>Results</b>	<b>Comments</b>
<b>Outrigger</b>			
Outrigger overall condition	Visual/MPI	OK	
Outrigger beam(s)	Visual/MPI	OK	
Outrigger boxes / base frame	Visual/MPI	OK	
Outrigger cylinder(s)	Visual/MPI	OK	
Outrigger hoses	Visual	OK	
Outrigger pads	Visual/MPI	OK	
Outrigger pins	Visual	OK	
<b>Turret</b>			
Turret overall condition	Visual/MPI	OK	
Pedestal and frame mounts	Visual/MPI	OK	
Turret	Visual/MPI	OK	
Turret mounting bolts	Visual	OK	
<b>Safety Devices</b>			
Capacity clearly labeled	Visual	OK	
Controls clearly labeled	Visual	OK	
Level indicators	Visual	OK	
Load chart	Visual	OK	
Log book	Visual	OK	

**BLOCK AND BOOM INFORMATION**



Boom Information			Block Information		
Type of Boom Section	Serial No.	Length	Type of Block	Serial No.	Capacity
Butt		1.6 m	Hook Only	-	-
Mid		3.3 m			
Mid		4.6 m			
Mid		6.1 m			
Tip		7.5 m			
			<b>Boom Total Length</b>		
			7.5 m		



Figure 1:



Figure 2:





Figure 3:



Figure 5:

Figure 4:



Figure 6: