

Appendix B

TWU Pre-Operational Crane & Hoist Inspection Form

CRANE & HOIST OPERATOR DAILY INSPECTION CHECKLIST									
Crane/hoist ID				Type			Date of inspection		
Load capacity				Location					
Total hours operated				Start time			Stop time		
INSTRUCTIONS: Check all items indicated. Inspect and indicate as <u>S</u> atisfactory (S), <u>U</u> nsatisfactory (U), or <u>N</u> ot <u>A</u> pplicable (N/A).									
<i>Walk Around Inspection</i>	S	U	N/A	<i>Operator Cab Inspection</i>	S	U	N/A	Notes	
Safety guards and plates				Gauges					
Carrier frame, rotate base				Warning & indicator lights					
General hardware				Control/brakes					
Wire rope				Visibility					
Reeving				Load rating charts					
Block				Safety devices					
Hook				Emergency stops					
Sheeves				List/trim indicators					
Boom/jib				Boom angle/radius indicator				Notes	
Gantry, pendants, boom stops				<i>Machinery House Inspection</i>	S	U	N/A		
Walks, ladders, handrails				Housekeeping					
Wind locks, chocks, stops				Engine/compressor					
Tires, wheels, tracks				Leaks: fuel, lube, oil, water					
Leaks: fuel, lube, oil, water				Lubrication					
Radius indicator				Battery					
Outrigger/locking device				Lights					
<i>Operation Inspection</i>	S	U	N/A	Glass					
Area safety				Clutch/brake linings					
Unusual noises				Electric motors					
Control action				Warning tags					
Brakes/boom/load/rotate				Fire extinguisher					
Crane stability				COMMENTS					
No load test									
Fleeting sheave									
Limit switches									
Other:									
SIGNATURES									
Operator's Signature					Supervisor's Signature				