

ATTACHMENT 2

Inspection Checklist - Ratchet Chain Hoists

Inspect Monthly

Date: _____ Inspected By: _____

Location: _____ Crane Make: _____ Model: _____

Lifting Capacity: _____ Serial Number: _____

<u>Equipment</u>	<u>OK</u>	<u>N/A</u>	<u>Faulty</u>
Load Chain			
A. Remove any foreign material from the chain.	_____	_____	_____
B. Inspect both load and lift chain for wear using a gauge.	_____	_____	_____
C. Inspect chain for gouges, nicks, arc burns, twisted, bent and worn or damaged links.	_____	_____	_____
D. Lower hook and throat opening measurement	_____	_____	_____
E. Upper hook and throat opening measurement	_____	_____	_____
F. Safety Latch	_____	_____	_____
G. Hook Swivel	_____	_____	_____
H. Hook Pin	_____	_____	_____
I. Self Energizing Brake	_____	_____	_____
J. Ratchet Mechanism	_____	_____	_____
K. Inspect sheaves for wear and freedom of movement	_____	_____	_____
L. Inspect dead end pins	_____	_____	_____
M. Attachment of the Chain to Hoist	_____	_____	_____

Note: After the inspection, lubricate the chain with a light coat of penetrating oil and graphite.

Comments:

Send copy to: Department of Occupational Safety & Health, 1501 S. Oak Street, MC-821