Daily Operator Checklist
Patented Track Crane or Monorail System

System Number:		System Number:		Product ID:
Shift:		Month:		Year:
Hoist Capacity:		Location:		Plant:

Inspection Items: Items to be inspected at beginning of each shift, other items may apply.	Date (day)	Operator's Inspection Assessment Item: A	B	C	D	E	F	G	H	I	J	K	L	M	Operator's Signature
A. Tagged System - Check that System is not tagged with an out-of-order sign.	1														
	2														
B. Control Devices (if provided) - Check that all travel motions agree with control device markings. Verify that limit switches are in working order.	3														
	4														
C. Deceleration - Check that all travel motions do not have excessive drift and that stopping distances are normal.	5														
	6														
D. Check that the attachment clamps or brackets are installed properly.	7														
	8														
E. Trolleys and Bridge Endtrucks - Check for obvious damage, cracks, deformation, or twist. Check for damaged bumpers.	9														
	10														
F. Check system for loose components.	11														
	12														
G. Bolts - Check that all bolts are installed, are tight, and not missing.	13														
	14														
H. Check that end stop assemblies and bolts are present and have nuts installed.	15														
	16														
I. Check the rail flanges or sliding surfaces. These cannot be bent downward or worn more than values defined in Manufacturer's Instructions.	17														
	18														
J. Check all system welds for cracks or defects.	19														
	20														
K. Oil or Grease Leakage - Check for any sign of oil or grease leakage on the drive systems and on the floor area beneath the drives.	21														
	22														
L. Unusual Sounds - Check for any unusual sounds from the trolley or bridge motions.	23														
	24														
M. Capacity and Warning Labels - Check that capacity, warning and other safety labels are not missing and are legible.	25														
	26														
N. Verify that the capacity of the hoist(s)and/or trolley(s) do not exceed the capacity of the system.	27														
	28														
O. Verify that trolleys and bridges can traverse entire length of rail without snags.	29														
	30														
P. Check system support structure for stability. Check for bent or otherwise damaged hanger assemblies.	31														
	32														
Q. Check system for unauthorized modifications. Remove rail from service if it is modified in anyway.	33														
	34														
R. Check area for accumulation of material and poor lighting to prevent tripping or slipping.	35														
	36														
S. Complete HMI checklist for electric, air powered, hand chain or lever puller hoists as applicable.	37														
T. Other	38														

Operator's Inspection Assessment:	A = Acceptable	U = Unacceptable, report immediately	revised JUNE 2020

Refer to ANSI.MMA MH27.1, published by Monorail Manufacturers Association (MMA), for more information.