



Doc Id: GlobalEHS/CHK/022 Rev:00

Gantry Crane Inspection Checklist

Company Name :
Date of Inspection :
Make :
Model :
Number :

Owned/Hired/Contractor :

SN	Details	Yes/No	Comments
1	Gantry crane should be physically in good condition, free from defects and		
	should have valid TPI.		
2	Operator Cabin should be in good condition.		
3	Proper base to run should be available.		
4	Walkway should be free from obstruction and free from defects along with		
	Guard Rails.		
5	Safe working load should be marked.		
6	Access ladder should be provided with proper railings.		
7	Proximity sensor should be in working condition.		
8	Slings should be free from defects and tested properly.		
9	Safety latch in hook and in working condition.		
10	Rotating parts should be covered properly by means of canopy or guarding.		
11	Audible horn should be available and in working condition.		
12	First Aid Kit should be available in operator cabin (with in expiry date).		
13	Load Chart Available in Operator cabin.		
14	Fire Extinguisher available (in good condition, pressure within range)		
15	Power cable should be free from damages.		
16	Deflection Test Should be carried out for smooth operation.		
17	Operator should have suitable and valid license.		



Fit for use: Yes/No

Inspection Done By:
Name:
Department:
Designation:
Signature:
Date:

Review Done By:
Name:
Department:
Designation:
Signature:
Date: