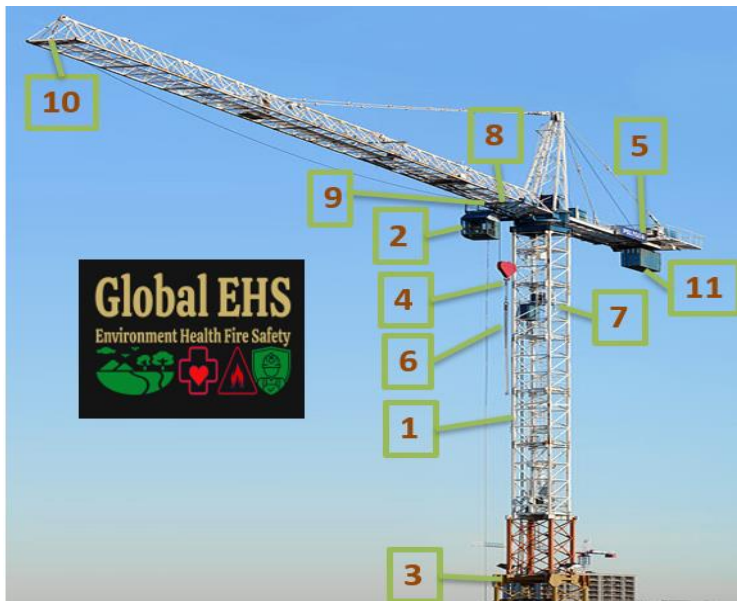


Tower Crane Inspection Checklist

Company Name :
Date of Inspection :
Make :
Model :
Number :
Owned/Hired/Contractor :

SN	Details	Yes/No	Comments
1	Tower crane should be physically in good condition, free from defects and should have valid TPI.		
2	Cabin should be in good condition, equipped with wind glasses and wireless communication.		
3	Proper foundation provided as per design.		
4	Safety latch in hook and in working condition.		
5	Safe working load should be marked.		
6	All Sling should be free from defects.		
7	Hydraulic cylinder, hoses should be in good condition and free from leakage.		
8	Trolley condition should be in good condition.		
9	Over hoist limit switch should be in working condition.		
10	Limit switch should be provided and in working condition.		
11	Counter weight should be properly fixed and free from defects.		
12	Tower crane should be grounded properly as per standard.		
13	Safe load indicator should be in working condition.		
14	Anemometer should be in working condition.		
15	Power cable should be free from damages.		
16	All power connection should be taken through industrial plug.		
17	Load Chart Available in Operator cabin.		
18	First Aid Kit should be available in operator cabin (with in expiry date).		
19	Fire Extinguisher available (in good condition, pressure within range)		
20	Operator have suitable license and valid experience certificate as per requirement.		



Fit for use: Yes/No

Inspection Done By:

Name:

Department:

Designation:

Signature:

Date:

Review Done By:

Name:

Department:

Designation:

Signature:

Date: