

Safety Check List for Container Freight Station (CFS)

Location -

Date & Time -

Nature of operation and type of cargo Storage / Handling -

Note - All the items in the checklist should indicate "Yes" for safe operation. If any item indicates "No" then appropriate safety precautions should be advised to concerned or work may be stopped if it's posing immediate danger to the life of any person working thereat.

Sr. No.	Item	Yes	No	Remarks
A	General			
1	Fencing and marking of aisle / for cargo storage <i>(Refer Regulation 10)</i>			
2	Entry and exit marking for pedestrian <i>(Refer Regulation 10)</i>			
3	Surface area of yard is even <i>(Refer Regulation 9)</i>			
4	All Manhole in the yard are covered <i>(Refer Regulation 9)</i>			
5	Stacking surface is safe for storage of such type of cargo <i>(Refer Regulation 9)</i>			
6	Load bearing capacity of stacking is displayed / known <i>(Refer Regulation 20)</i>			
7	Entry and Exit point for vehicle are marked <i>(Refer Regulation 10)</i>			
8	Housekeeping in the yard is satisfactory <i>(Refer Regulation 9)</i>			
9	Illumination in the yard is satisfactory <i>(Refer Regulation 16)</i>			
10	Vehicles movement direction is available <i>(Refer Regulation 10)</i>			
B	Container De-stuffing and Stuffing			
1	After container opening waiting time of at least 10 -15 minutes for good ventilation is maintained			
2	While working in 40' Container by forklift, a proper ventilation exhaust gases of vehicle is maintained			
3	No one standing in route of forklift movement working thereat			
4	Ramp is placed at container level i. e no gap is there			
5	Workers using PPE while working in the container			
6	While opening the door the worker, due care is taken to ensure that no one is standing in front of opening door as the cargo stacked inside may after door is opened			
7	Single operation at a time is allowed inside the container			
8	Proper Illumination at handling site			
9	Proper cleanliness is maintained at site			
10	Due care is taken while handling of cargo inside the container			
11	No person resting around site of operation.			
C	Top Lift Truck (TLT)			

1	Equipment is parked at safe place			
2	Annual inspection and periodical testing certificate is available at site (photo copy)			
3	Equipment is properly installed & functioning like side mirror, head & tail lights, reverse horn, etc.			
4	Equipment have no extensive sound.			
5	No any extra weight put on counter weight for enhance the capacity.			
6	Driver has taken all safety measures during operation like help of signaler, not overloading, etc.			
7	No person is standing at blind spots in path of forklift or below suspended load or moving/passing load			
8	No person is standing on TLT while it is being moved			
9	Fire Extinguisher is available			
10	Hydraulic Hose pipe is proper & no leaked oil			
D	Fork Lift No.			
	Transporters Name -			
	F/L DEP No. -			
	F/L Operators Name -			
1	Marking of SWL on F/L <i>(Refer Regulation 57)</i>			
2	Valid license of operator			
3	Reverse horn is working or help of signaler is available <i>[Refer Regulation 57(8)(b)]</i>			
4	Both Side mirrors are available <i>(Refer Regulation 40)</i>			
5	Front and rear Head & Tail lights are working <i>(Refer Regulation 40)</i>			
6	No oil / fuel leakage or spillage			
7	Length of fork is more than or equal to the width / length of load its handling <i>(Refer Regulation 40)</i>			
8	Load chart is available with operator			
9	Method of handling of load is proper and safe			
10	Workers working thereat are wearing PPEs <i>(Refer Regulation 73)</i>			
11	No person is standing at blind spots in path of forklift or below suspended load or moving/passing load			
12	While carrying load vision of operator is not obstructed due to cargo. If No, then adequate help of signaler is available to guide his path. <i>[Refer Regulation 57(8)(b)]</i>			
13	Handling is not causing any road / traffic obstruction. If No, then any alternate method of handling is available. Then also, no, then all safety precautions are taken.			
14	Movement of cargo on fork is carried out in at minimum lowered position i. e. ground level <i>(Refer Regulation 40)</i>			
15	No person is standing on forklift while it is being moved			

16	Effective mechanical braking device and mechanically operated current cut-off that comes into operation automatically when the operator leaves the forklift. <i>[Refer Regulation 40(3)]</i>			
17	Operator is protected by overhead guard			
18	Tested for stability as per National Standards <i>(Refer Regulation 41)</i>			
19	Area of handling is sufficiently ventilated			
20	If handling Dangerous Goods, then spark arrester is provided on its exhaust			
E	Truck or Trailer			
	Transporters Name.			
1	Driver possess valid Driving license			
2	Cleaner is provided or helper is available for manoeuvre of vehicle			
3	Driver, cleaner working thereat are wearing PPEs <i>(Refer Regulation 73)</i>			
4	Condition of Trailers bed is satisfactory <i>(Refer Regulation 57)</i>			
5	Side metal Stanchions are properly fixed in pockets on trailer to prevent falling of load from bed and loads are stacked beyond height of stanchions <i>[Refer Regulation 57(4)]</i>			
6	Both Side mirrors are available <i>(Refer Regulation 40)</i>			
7	Brakes, Head lights and Tail lamps are working <i>[Refer Regulation 40(3)]</i>			
8	Pkg/load is properly placed and secured on trailer			
9	Vehicle is not loaded beyond its registered capacity <i>[Refer Regulation 57(6)]</i>			
10	Twist locks are provided in case of containers movement <i>[Refer Regulation 85(13)]</i>			
11	Vehicle is Maintained in good working condition <i>(Refer Regulation 57)</i>			
12	Safe way for workers to approach on trailer bed for handling load			
F	Stacking of Cargo in the Shed			
1	Stacked properly on firm surface <i>(Refer Regulation 66)</i>			
2	Not overloaded to its load bearing capacity of surface <i>(Refer Regulation 66)</i>			
3	Stack is secured or blocked by suitable means to prevent its rolling/shifting or falling <i>(Refer Regulation 66)</i>			
4	Not stacked or rested against any structure <i>(Refer Regulation 66)</i>			
5	Not stacked to such height, which render the pile unstable <i>(Refer Regulation 66)</i>			
6	Safe means of access to / around stack is provided <i>(Refer Regulation 66)</i>			

7	Sufficient space is maintained between two stacks for movement of vehicle <i>(Refer Regulation 66)</i>			
8	No worker is standing in potential danger zone, where there is a chance of falling of load			
9	Vehicles are not unnecessarily parked in the yard.			
	Operation			
1	Vehicles are moving in one direction.			
2	No Haphazard gathering of transport vehicles around LA			
3	During operation of LA - persons are away from the cargo being handled or any other danger zone			
4	No two wheeler / car moves in the yard around the operation			
5	Cargo stack on transport vehicle is safe and lash / unlash			
6	No smoking observed in the yard <i>(Refer Regulation 17)</i>			
7	Persons wearing retro-reflective jackets for visibility <i>(Refer Regulation 73)</i>			

Shed Sudptt ./ Labour Supervisor / Safety Inspector

Sectional Asst. Manager / Safety Officer

c. c. to the concerned departments - for information & necessary action