

Date	Job No:	Job Name :	Checked or not (Yes/No/NA)	Remarks
Sl.No	<u>Shop drawing checking parameter</u>			
1	Check whether the drawing is created with correct template and layout			
2	Please check for the title block information is correctly filled or not.			
3	Check for the reference erection drawing numbers are filled or not.			
4	Check for the paint and surface preparation details are correctly filled or not			
5	All partial paints, AESS, Fire proofing, No Galv dimensions, No paint details are properly filled or not.			
6	Check whether the main view of the drawing is correctly generated or not.			
7	Check whether all the other views are matching with the main view.			
8	Check for the sheet reference notes when working with multiple sheets.			
9	Check for the profile dimensions and orientations per customer standards			
10	Check for the dimensions and section (or) detail views are taken properly to detail the cuts and holes of main part			
11	Check for each single part is located with respect from the extreme end of main part along with Y & Z and bevels as required directions			
12	Check for all the partmarks and holes are calledout. Cross verify the part mark callouts and their quantities with BOM.			
13	All shop bolts, shop welds are called out with correct sizes.			
14	Check if any SC bolts are there. If so, provide the no pian: allaround the holes.			
15	Check BOM for all the material grades, plate thickness availability, part prefixes, start numbers, if any BOI with catalogue numbers, cambers, CVN.			
16	Dimension style, font and text heights per client standards.			
17	All section marks should be in alphabet and in correct order			
18	All details views are in numerical and in correct order			
19	Need to check if all the tack welds, wire to ship, bolt to ship are called out as required.			
20	Need to callout all the shop bolts per client std. format			
21	Need to check the north direction for columns along with other views are matching (or) not.			
22	Need to check all the RD dimensions are provided from the start point of main part at extreme bottom (or) left			
23	All the dimensions are provided for the main parts to fabricate			
24	All the secondary parts are having dimensions in X, Y & Z directions			
25	All the secondary part welds or bolts provided as required to attached to main part.			
26	All the hole callouts, slot hole callouts along with slot direction			
27	All the bevels are provided for skewed parts			
28	All the weld accessibilities and weld sizes are checked			
29	All the bolt edge distances are checked per connection sketches and structural drawing			
30	All Groove welds are callout properly with correct information			
31	All hole tags are provided as required. (Ex: lifting holes, weep holes, vent holes, thru holes etc.)			
32	All shop bolts are provided in BOM			
33	All field bolts are provided in BOM if required per client standards.			
34	All shop notes are provided as required.			
35	Check for all spellings			
36	All end cuts are provided properly in drawing and BOM (Ex: B2E, S2E etc in BOM & SQ.CUT, BVL.CUT in drawing)			
37	Scales for all the views are uniform.			
38	All views are aligned			
39	Add note "OTHER PARTS (OR) HOLES ARE NOT SHOWN FOR CLARITY" if holes or other parts are hidden in any views.			
40	Check if there is any overlappings.			
	<u>Specify if any based on Job (or) Client requirement</u>			
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Name	Role	Signature	Reporting manager	