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## STEEL NOTES:

1. ALL STEELWORK TO BE GRADE S355JR ACCORDING TO EN ISO 5052-2 OR EN ISO 5052-3.
2. STEEL SURFACES SHALL NOT BE MORE HEAVILY PITTED OR RUSTED THAN GRADE C OF ISO 8501-1.
3. BOLTS TO BE GRADE 8.8 TO ISO 1501-1. DIAMETER SHALL BE 16MM.
4. ALL WELDING TO BE METAL-ARC PROCESS IN ACCORDANCE WITH EN ISO 1011. THE CATALOGUE SHALL BE CHOSEN TO ENSURE THE WELDING PROCESS IS SUITABLE FOR THE METAL. A NOT LESS THAN THAT OF THE PARENT MATERIAL. THE REQUIRED WELD LENGTH AND THICKNESS IS INDICATED ON THE DRAWINGS.
5. THE PERMISSIBLE DEVIATION OF THE CUT SECTIONS AFTER FABRICATION SHALL BE IN ACCORDANCE WITH TABLE 3 OF SANS 10123-2:2015.
6. THE PERMISSIBLE DEVIATION OF ELEMENTS OF FABRICATED MEMBERS SHALL BE IN ACCORDANCE WITH TABLE 4 OF SANS 10123-2:2015.
7. THE PERMISSIBLE DEVIATION FOR FOUNDATION, WALL AND ANCHOR BOLTS SHALL BE IN ACCORDANCE WITH TABLE 7 OF SANS 10123-2:2015.
8. THE PERMISSIBLE DEVIATION OF ERECTED COMPONENTS SHALL BE IN ACCORDANCE WITH TABLE 8 OF SANS 10123-2:2015.
9. ALL QUANTITIES RELATING TO THIS DRAWING TO BE DIRECTED TO THE ENGINEER.

CORROSION PROTECTION:

1. ALL STEEL TO BE HOT-DIP GALVANIZED TO SANS 121 / ISO 1461.

[illegible]

Index	Date	Description	Author
REVISONS			
DATE	2020/07/24	SCALE	
DRAWN	ZH	CHECKED	
DESIGNED	TdP/MMCL	APPROVED	

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**CESA**  
CONSTRUCTION ENGINEERING SOUTH AFRICA

CLIENT

YANFENG AUTOMOTIVE SYSTEMS

PROJECT \_\_\_\_\_AGV PLATFORM

TITLE

DETAILS

DRAWING SIZE	DRAWING No	REVISION
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A0	885-1-5	Rev0
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FOR TENDER PURPOSES ONLY