

BILL OF MATERIALS								
			ASSEMBLY MK'D : MR5			ASSY QTY : 11		
Item Mark	Qty./ Assembly	Profile Size	Wt./Meter	Length	Wt./Item	Total Qty.	Total Wt.	Material /Remarks
M431	1	ISMB400	61.50	8998	542	11	5962.15	E250
NET TOTAL WEIGHT							5962.15	

BOLT LIST				
ASSEMBLY MARK	FIELD BOLT	LENGTH	TOTAL QTY	REMARKS
MR5	20 DIA HSFG-XOX	60	132	Bolt+Nut+Washer
TOTAL			132	

SUMMARY OF STEEL			
SR. No.	DESCRIPTION	TOTAL WT.	Remarks
1	ISMB400	5962.15	
TOTAL IN KGS.		5962.15	

BHEL-INDUSTRIAL SYSTEMS GROUP (CIVIL)

☒ 1) KEPT FOR INFORMATION.





SITE /CONTRACTOR TO ENSURE THE COMPLIANCE OF ALL PREVIOUS COMMENTS AND PROCEED FOR FABRICATION

☐ 2) INCORPORATE ALL COMMENTS,RESUBMIT THE REVISED DRAWINGS

BHEL'S APPROVAL WILL NOT ABSOLVE CONTRACTOR FROM HIS RESPONSIBILITY TOWARDS CORRECTNESS OF DRAWING .CONTRACTOR SHALL BEAR THE TOTAL RESPONSIBILITY FOR MISMATCHES ,ERROR IN THE DRAWINGS

NAME	PRASANTH KUMAR RAI KG
SIGNATURE	----sd----
DATE	

Digitally signed  
by MANAB  
KUMAR MONDAL  
DN: cn=MANAB  
KUMAR MONDAL,  
o=ISG, ou=BHEL,  
email=man@bhel  
.in, c=IN  
Date: 2022.09.26  
10:09:14 +05'30'

0	ISSUED FOR APPROVAL	15.09.2022	BCC	AC	BCC
REV.	DESCRIPTION	DATE	DRN.	CHD.	APPD.
CUSTOMER		<div><div></div><div>NTPC LIMITED</div></div>			
PROJECT:		3x800MW PATRATU SUPER THERMAL POWER PROJECT, PATRATU			
EPC CONTRACTOR		<div><div></div><div>BHARAT HEAVY ELECTRICALS LTD.</div></div>			
SUB CONTRACTOR		<div><div></div><div>BHARAT HEAVY ELECTRICALS LTD. JAGDISHPUR</div></div>			
CONSULTANT		<div><div></div><div>BHARAT CONSTRUCTION COMPANY KOLKATA - RANCHI - DELHI</div></div>			
DSN.	NAME	DATE	TITLE GYPSUM STORAGE SHED DETAIL OF MONORAIL MKD AS MR5		
DRN.	BCC	15.09.2022			
CHD.	AC	15.09.2022			
APPD.	BCC	15.09.2022			
DRAWING NO.: BCC-BHEL-JAGD-GSS-MR5					REV: 0

- NOTES:-
- ALL DIMENSIONS ARE IN mm. & LEVELS ARE IN MTR.
  - ALL MEMBERS AND GUSSET PLATES TO BE CUT AFTER FULL SCALE SHOP LAYOUT BEFORE FABRICATION.
  - ALL WELDS ARE 6mm. THICK U.N.O
  - PERMANENT BOLT SHOWN THUS.....
  - SURFACE TO BE FINISHED ARE SHOWN THUS ----
  - 17.5Ø HOLES FOR M16 BOLTS FOR L 50x50x6
  - FOR MARKING REFER DRAWING NO. BCC-BHEL-JAGD-GSS-E01 TO E14
  - THIS DRAWING HAS BEEN PREPARED BASED ON DESIGN DRG. NO. 9585-001-109-PVC-C-448

11 NO. MONORAIL REQD. AS DRAWN MKD MR5