



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM														REV	02	VER	05					
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO														TITLE OUT SIDE FITTING.				SHEET 1 OF 21			

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	003			001	INSPECTION COVER ASSY.	5	24991900028			00
											NA	
ON TOP TANK COVER (590 x 430)							19.2			NA		
0	0	0	005			002	INSPECTION COVER ASSY.	5	24991900028			02
											NA	
ON TOP TANK COVER (360 x 460)							13.1			NA		
0	0	0	001			003	BLANKING FOR 80 N.B. PIPE WORK MTG.	5	14991850003			02
											NA	
ON COVER							1.6			NA		
0	0	0	001			004	BLANKING FOR 50 N.B. PIPE WORK MTG.	5	14991850003			06
											NA	
ON COVER							1.1			NA		
0	0	0	002			005	15 N.B. AIR RELEASE VALVE	5	14991850003			07
											NA	
ON COVER							0.5			NA		

PREP BY: RASHAM LAL	CHKD BY: S K SHRIVAS	APPD BY: SHREYANSH JAIN	REV	02
13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT		BOM												REV	02	VER	05			
Jhansi	40600	119	1	CUSTOMER / PROJECT		3 PH 220KV CLASS ABOVE 100MVA AUTO												TITLE OUT SIDE FITTING.			SHEET 2 OF 21	

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	002			006	PRV & MTG.	5	24991950022			01
											NA	
ON COVER								10.7			NA	
0	0	0	002			007	PRV BLANKING	5	24991950022			02
											NA	
ON COVER								2.6			NA	
0	0	0	003			008	TAP CHANGER MTG.	5	34991850013			01
											NA	
								4.5			NA	
0	0	0	003			009	EQUALISING PAD ASSY.	5	34998800022			00
											NA	
								1.4			NA	
0	0	0	001			010	EARTHING TERMINAL BOX FOR CORE & END FRAME	5	24993000013			00
											NA	
ON COVER L1 = 700, L2 = 700								1.33			NA	

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DEPT	NO OF	TYPE OF PRODUCT	BOM													REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																	
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.													SHEET 3 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	002			011	COVER LOCKING ARRGT. (FOR IT.009,012 & 013 DIMNS 50 TO BE READ 446.)	5	24991900013		00	NA
0	0	0	001			012	OTI, WTI & THERMOMETER ON COVER	5	34991850012		03	NA
0	0	0	006			013	25 N.B. VALVE MTG. FOR FIRE FIGHTING SYSTEM	5	14991900008		01	NA
0	0	0	006			014	25 N.B. VALVE BLANKING FOR FIRE FIGHTING SYSTEM	5	14998800002		01	NA
0	0	0	002			015	FIRE DETECTORS FIXING BRACKET 6 Tk x 70 x 248 lg TO DETAIL (FOR LV.BUSHING)	7	AA1011808030	AA10108	KG	NA
								0.8				NA

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DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 4 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	003			016	BLANKING PLATE FOR HV TURRET MTG. PAD	5	14632150039		009	
											NA	
FOR SHIPPING ONLY								4.8			NA	
0	0	0	003			017	NITRILE RUBBER CORD DIA. 8 x 2280	7				
8 OD x 2280 lg								BP5984407611	AA59807		NA	MR
FOR HV TURRET MTG.								0.1			NA	
0	0	0	001			018	HV TURRET ASSY.	5	14632150039			00
											NA	
FOR PHASE - 1V								136.88			NA	
0	0	0	001			019	HV TURRET ASSY.	5	14632150039			01
											NA	
FOR PHASE - 1U								121.17			NA	
0	0	0	001			020	HV TURRET ASSY.	5	14632150039			02
											NA	
FOR PHASE - 1W								121.17			NA	

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DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 5 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			021	BLANKING FOR H.V.TURRET	5	14632150039			03
											NA	
							FOR PHASE - 1V	41.93			NA	
0	0	0	001			022	BLANKING FOR H.V.TURRET	5	14632150039			04
											NA	
							FOR PHASE - 1U	38.33			NA	
0	0	0	001			023	BLANKING FOR H.V.TURRET	5	14632150039			05
											NA	
							FOR PHASE - 1W	38.33			NA	
0	0	0	004			024	FASTENING ARRGT. M-10	5	44999650002			03
											NA	
							FOR IT.15 L = 20 (FOR LV BUSHING)	0.03			NA	
0	0	0	003			025	BLANKING PLATE FOR IV TURRET MTG. PAD	5	14632150038		013	
											NA	
							FOR SHIPPING ONLY	10			NA	

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13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 6 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	003			026	NITRILE RUBBER CORD DIA. 8 x 1590 LG. 8 OD x 1590 lg	7				
								BP5984407611	AA59807		NA	MR
FOR I.V. TURRET MTG.								0.5			NA	
0	0	0	003			027	I.V.TURRET ASSY.	5	14632150038			00
											NA	
FOR PHASE - 2U,2V,2W								72.874			NA	
0	0	0	001			028	OTI RTD MTG	4	34991900024			00
											NA	
								0.2			NA	
0	0	0	003			029	WTI RTD MTG	4	34991900024			02
											NA	
								0.2			NA	
0	0	0	003			030	BLANKING FOR I.V.TURRET ASSY.	5	14632150038			01
											NA	
FOR PHASE -2U, 2V & 2W								90.73			NA	

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13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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DEPT	NO OF	TYPE OF PRODUCT	BOM														REV	02	VER	05		
	ITM	VAR	CUSTOMER / PROJECT																			
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.														SHEET 7 OF 21			

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			031	IMPACT RECORDER	4	34998800019			00
											NA	
								10			NA	
0	0	0	004			032	BLAKING PLATE FOR L.V. & H.V.N. TURRET MTG.PAD	5	14632150037		013	
											NA	
								10			NA	
0	0	0	004			033	NITRILE RUBBER CORD 8 DIA x 1425 LG.	7				
											NA	MR
											NA	
0	0	0	003			034	HVN & LV TURRET ASSY.	5	14632150037			00
											NA	
								74			NA	
0	0	0	001			035	L V TURRET ASSY.	5	14632150037			01
											NA	
								74			NA	

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13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 8 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	003			036	BLANKING OF HVN & LV TURRET ASSY. FOR PHASE - 3U,3W & HVNL=85	5	14632150037		02	
										NA		
								46		NA		
0	0	0	001			037	BLANKING OF LV TURRET ASSY. FOR PHASE -3VL=85	5	14632150037		03	
										NA		
								46		NA		
0	0	0	001			038	INSPECTION COVER SEE TABLE - B FOR DIMNS.	5	24991900028		04	
										NA		
								35		NA		
0	0	0	001			039	NITRILE RUBBER CORD DIA 19 X22500LG 19 OD x 22500 lg FOR TOP & BOTTOM TANK MTG.	7				
								AA5984407990	AA59807....	NA	MR	
								20		NA		
0	0	0	001			040	POLARITY DISC 1U	5	14991900003		001	
										NA		
								0.03		NA		

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13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 9 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			041	POLARITY DISC	5	14991900003		002	
											NA	
							1V	0.03			NA	
0	0	0	001			042	POLARITY DISC	5	14991900003		003	
											NA	
							1W	0.03			NA	
0	0	0	001			043	POLARITY DISC	5	14991900003		017	
											NA	
							1N	0.03			NA	
0	0	0	001			044	POLARITY DISC	5	14991900003		004	
											NA	
							2U	0.03			NA	
0	0	0	001			045	POLARITY DISC	5	14991900003		005	
											NA	
							2V	0.03			NA	

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13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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DEPT	NO OF	TYPE OF PRODUCT		BOM												REV	02	VER	05			
Jhansi	40600	119	1	CUSTOMER / PROJECT		3 PH 220KV CLASS ABOVE 100MVA AUTO												TITLE OUT SIDE FITTING.			SHEET 10 OF 21	

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			046	POLARITY DISC	5	14991900003	006		
										NA		
2W								0.03		NA		
0	0	0	001			047	POLARITY DISC	5	14991900003	007		
										NA		
3U								0.03		NA		
0	0	0	001			048	POLARITY DISC	5	14991900003	008		
										NA		
3V								0.03		NA		
0	0	0	001			049	POLARITY DISC	5	14991900003	009		
										NA		
3W								0.03		NA		
0	0	0	002			051	EARTHING ARRGT.	5	34991900037			00
										NA		
FOR BOTTOM TANK								0.9		NA		

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13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 11 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			052	50 N.B. FILTER VALVE MTG. & BLANKING	5	24991950004			01
											NA	
							ON BOTTOM TANK		8		NA	
0	0	0	002			053	OPERATING HANDLE FOR 150&200 N.B.B/F VALVE MTG.					
								BP9006042520			NA	NO
							FOR SHIPPING		0.5		NA	
0	0	0	004			057	25 N.B. VALVE MTG.	5	14991900008			11
											NA	
							ON TOP & BOTTOM SAMPLING VALVE & DGA		3.2		NA	
0	0	0	004			058	25 N.B. VALVE BLANKING	5	14998800002			11
											NA	
							ON TOP & BOTTOM SAMPLING VALVE & DGA		0.9		NA	
0	0	0	001			059	150 N.B. VALVE MTG.	5	14991900008			06
											NA	
							FOR FIRE FITTING		7.5		NA	

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BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 12 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			060	BLANKING OF 150 N.B.VALVE ITEM 005 NOT REQD. FOR FIRE FITTING	5	14998800002		06	
										NA		
								1.6		NA		
0	0	0	002			061	1" BSP DRAIN PLUG MTG.	5	24991550040		02	
										NA		
								0.3		NA		
0	0	0	004			062	320 DIA. TWIN ROLLER	5	14993700001		00	
										NA		
								290		NA		
0	0	0	003			063	INSPECTION COVER ASSY. 430 x 590 ON TOP TANK	5	24991900027		00	
										NA		
								21.6		NA		
0	0	0	001			064	100 N.B. B/F DRAIN VALVE MTG. FOR BOTTOM TANK ITEM 005 NOT REQD.	5	14991900008		14	
										NA		
								7.2		NA		

PREP BY: RASHAM LAL	CHKD BY: S K SHRIVAS	APPD BY: SHREYANSH JAIN	REV	02
13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)

DEPT		NO OF		TYPE OF PRODUCT		BOM										REV	02	VER	05				
ITM		VAR		CUSTOMER / PROJECT																			
Jhansi		40600		119		1		3 PH 220KV CLASS ABOVE 100MVA AUTO		TITLE OUT SIDE FITTING.										SHEET 13 OF 21			
VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR											
03	02	01	00						MAT CODE	MAT SPEC			A/C	UM									
REMARKS							UNIT WT	QTY	GS	ZONE													
0	0	0	001			065	100 N.B. B/F VALVE BLANKING	5	14998800002			14											
											NA												
FOR BOTTOM TANK ITEM 005 NOT REQD.							2.4				NA												
0	0	0	001			066	BEVEL GEAR MTG. BRACKET ASSY.	5	34991950019			01											
											NA												
A=245,B=440,C=415,D=135,L=669 IT.005 NOT REQD.							8.3				NA												
0	0	0	001			067	BHEL MONOGRAM	6															
											NA	NO											
MAT CODE :- BP7250199048							0.45				NA												
0	0	0	001			068	NAME PLATE HINDI	6															
MAT CODE- AA7251604086											NA	NO											
130 x 1360							0.85				NA												
0	0	0	001			069	NAME PLATE ENGLISH	2															
											AA7251603080	CS AA725160	NA	NO									
130 x 1600							0.9				NA												
PREP BY: RASHAM LAL				CHKD BY: S K SHRIVAS				APPD BY: SHREYANSH JAIN				REV	02										
13/08/20				07/09/20				08/09/20				BOM	0 4 6 3 1 9 5 0 0 2 6	VER	05								
DISTRIBUTION (DEPT & QTY)												(STATUS: -Approved)											



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DEPT	NO OF	TYPE OF PRODUCT	BOM														REV	02	VER	05		
	ITM	VAR	CUSTOMER / PROJECT																			
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.														SHEET 14 OF 21			

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	004			070	FASTENING ARRGT. M-16 x 30 LG.	5	44999650004			03
											NA	
FOR IT.066								0.08			NA	
0	0	0	001			071	OIL FILLING INSTRUCTION PLATE					
									JS9006267000		NA	NO
								0.6			NA	
0	0	0	001			072	R & D PLATE	6				
									NA		NA	
PI NO.140603450								3			NA	
0	0	0	152			073	FASTENING ARRGT. M-12 x 70 LG.	5	44999650003			06
											NA	
FOR HVN,LV,IV TURRET MTG.								0.1			NA	
0	0	0	001			074	VALVE S PLATE	6				
									NA		NA	
PI NO.140603450								3			NA	

PREP BY: RASHAM LAL	CHKD BY: S K SHRIVAS	APPD BY: SHREYANSH JAIN	REV	02
13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

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DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 15 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	004			075	FASTENING ARRGT. M-5 x 10 LG.	5	44999650011			03
											NA	
FOR ITEM 071L=10 Mat_code=AA7151102038								0.02			NA	
0	0	0	004			076	FASTENING ARRGT. M-16 x 45 LG.	5	44999650004			00
											NA	
FOR MOTOR DRIVE UNIT								0.1			NA	
0	0	0	040			077	FASTENING ARRGT. M-4 x 8 LG	5	44999650010			03
											NA	
FOR ITS. 040 TO 049								0.02			NA	
0	0	0	004			078	FASTENING ARRGT. M-8 x 12 LG	5	44999650001			03
											NA	
FOR IT. 067								0.03			NA	
0	0	0	020			079	FASTENING ARRGT. M- 6 x 12 LG	5	44999650000			03
											NA	
FOR ITS. 068,069,072,074								0.03			NA	

PREP BY: RASHAM LAL	CHKD BY: S K SHRIVAS	APPD BY: SHREYANSH JAIN	REV	02
13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 16 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	007			080	INSPECTION COVER ASSY. ON TOP TANK 460x360)	5	24991900027		06	
										NA		
0	0	0	001			081	LADDER ASSY.& MTG. SEE TABLE-1	5	04561950077		00	
										NA		
0	0	0	012			082	FASTENING ARRGT.M12 L=40 FOR LADDER MTG.L=40	5	44999650003		00	
										NA		
0	0	0	001			083	N2 GAS CYL. ASSY. FOR SHIPPING	4	14998800001		00	
										NA		
0	0	0	004			084	FASTING ARRGT.M16 FOR N2GAS MTG. L=315	5	44999650004		05	
										NA		

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BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM													REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																	
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.													SHEET 17 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	012			085	NUT HEX M-16					
							AA7151115059			NA	NO	
FOR IT. 083							0.01			NA		
0	0	0	012			086	FOUNDATION BOLT. M24	4	24990000026			06
FOR ROLLER STOPPER							4.9			NA		
0	0	0	233			087	FASTING ARRGT. M20		44999650005			00
FOR TOP & BOTTOM TANK MTG. L=100							0.5		AA7111112		NA	
0	0	0	002			088	150NB B/F VALVE MTG.		14991900008			06
FOR BOTTOM							11.8			NA		
0	0	0	002			089	150NB B/F VALVE BLK.		14998800002			06
FOR BOTTOM							4.6			NA		

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DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 18 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			090	50NB VALVE MTG. & BLANKING	5	24991950004			01
											NA	
ON TOP TANK								8			NA	
0	0	0	001			091	200 NB B/F VALVE MTG.	4	14991900008			06
											NA	
ON COVER								23.8			NA	
0	0	0	003			092	245KV 1250APMS.300CT LG. HV BUSHING	6				
P.I.NO.140603442 IT. 1								NA			NA	
B/O ITEM								380			NA	
0	0	0	003			093	145KV 1250 AMPS300CT LG. I.V. BUSHING	6				
P.I.NO.140603442 IT. 2								NA			NA	
B/O ITEM								0			NA	
0	0	0	003			094	36 KV 3150 AMPS 300CT LG L.V. BUSHING	6				
DRG.1499030007 VAR 02								NA			NA	
PROCELAIN-ST604597 MATEL PART-ST627389								51			NA	

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DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM													REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																	
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.													SHEET 19 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	001			095	36 KV 3150 AMPS 300 CT LG HVN BUSHING	6				
							DRG.1499030007 VAR 02	NA			NA	
							PROCELAIN-ST604597 MATEL PART-ST627389	51			NA	
0	0	0	072			096	FASTENING ARRGT M16	5	44999650004			06
							FOR HV TURRET MTG. L=70	0.1			NA	
0	0	0	002			097	EARTHING ARRGT.	5	34991900022			01
							D=21 ,D1=22 ,D=23d=22 d1=21	0.3			NA	
0	0	0	001			098	EARTHING TERMINAL BOX	5	24993000013			00
							ON COVER	1.33			NA	
0	0	0	002			100	OPERATING HANDLE FOR 100 NB B/F VALVE MTG.					
							FOR SHIPPING	0.5			NA	
							BP9006042510				NA	NO

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DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT	BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO	TITLE OUT SIDE FITTING.												SHEET 20 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	004			111	FOUNDATION BOLT FOR M. KIOSK MTG. M-12	4	24990000026			07
										NA		
								0		NA		
0	0	0	012			112	FOUNDATION BOLT FOR ROOLER SUPPORT. M-24	4	24990000026			06
										NA		
								0		NA		
0	0	0	092			113	FOUNDATION BOLT M-20	4	24990000026			05
										NA		
								0		NA		
0	0	0	001			114	200 NB PIPE BLANKING	4	14998800002			07
										NA		
								9		NA		
0	0	0	012			115	FASTENING ARRGT. M 36	5	44999650008			09
										NA		
								1.5		NA		

PREP BY: RASHAM LAL	CHKD BY: S K SHRIVAS	APPD BY: SHREYANSH JAIN	REV	02
13/08/20	07/09/20	08/09/20	BOM	0 4 6 3 1 9 5 0 0 2 6 VER 05

DISTRIBUTION (DEPT & QTY) (STATUS: -Approved)



BILL OF MATERIAL

DEPT	NO OF	TYPE OF PRODUCT		BOM												REV	02	VER	05	
	ITM	VAR	CUSTOMER / PROJECT																	
Jhansi	40600	119	1	3 PH 220KV CLASS ABOVE 100MVA AUTO		TITLE OUT SIDE FITTING.												SHEET 21 OF 21		

VAR NO & VAR QTY				DU	VAR	ITM NO	DESCRIPTION	S	DRG NO		ITEM	VAR
03	02	01	00						MAT CODE	MAT SPEC		
REMARKS							UNIT WT	QTY	GS	ZONE		
0	0	0	006			116	BLACK STEEL ROD (M-36) 40 OD x 780 lg THREAD 150 MM AT BOTH ENDS.	7				
							AA1010208160	AA10108	NA	MR		
							7		NA			
0	0	0	001			117	DIAL TYPE THERMOMETER COVERED BY P.I.NO.140603467	6				
							NA		NA			
							0		NA			
0	0	0	001			118	BRASS PLUG 1/2'' BSP.	4	34991950014	004		
									NA	NO		
							0.01		NA			
0	0	0	001			119	NYLON WASHER 1/2'' BSP. FOR IT.118	7				
							BP9006034740		NA	NO		
							0		NA			

PREP BY: RASHAM LAL	CHKD BY: S K SHRIVAS	APPD BY: SHREYANSH JAIN	REV	02
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