

PART LIST-MATERIAL BOM

H.Material **BOM ST** **Plant** **Header Desc** **Base Qty(EA)**
 T21631911671-00 03 P006 TOTAL DEAERATOR STANDPIPE ASSLY. 1

Net Wt(KG) **Created by** **Created on** **Changed on** **Drq no** **Drq Rev**
 1,158.000 HEECORE 09.05.2015 27.05.2015 21631911671-00 00

Lvl	Pos No	Item Material No	Mat type	SPK	Description					
RM Size										
RMS unit	RM pieces	Qty in MU	Qty Unit	Net Wt(kg)			Drq no		Drq Rev	
Spec No		SR ev	Matl.Std		Insp agency	Base Qty	Com srp	Ph id	Spr Ind	Valid from
Engineering Remarks					Technology Remarks					
1	0001	21631911671-01	HALB	F30	DEAERATOR STANDPIPE ASSLY-I					
		1.000	EA	236.000			21631911671-01		00	
						1.000				09.05.2015
GROUP 1 TO 7										
2	0001	21631911671-01A	HALB	E	PIPE FOR STANDPIPE-I					
		1.000	EA	201.970			21631911671-01		00	
			SA106 GR.B			1.000		x		09.05.2015
3	0001	AA1049355520	ZROH	F70	PIPE(SMLS) 168.3X10.97 CS SA106 GR B					
LENGTH =4,810.000										
MM	1.000	4.810	M	204.714						
	AA10455	09		A2						09.05.2015
					MA BY QC & IBR					
2	0002	21631911671-01B	HALB	E	END COVER					
		2.000	EA	4.840			21631911671-01		00	
			SA516 GR.70			1.000		x		09.05.2015
3	0001	HY1041870175	ZROH	F70	PLT BQ 32 MM (SA516 GR70)					
SQUARE = 180.000 X 180.000										
MM	2.000	16.278	KG	8.139						
	HY10470	09	SA516GR70		A2					09.05.2015
CUT TO DIA. 170					MA BY QC & IBR					
2	0003	HE9791003017	ZSUD	F	3/8" BAR PLUG CS					
		2.000	EA	0.120						
	HE91003	03	SA105		A1					09.05.2015
					MA BY QC					
2	0004	HE9691001063	ZSUD	F	SW COUPLING ANSI 6000# CS 2"X75					
		2.000	EA	3.500						
	HE91001	05	SA350 LF2		A2					09.05.2015
					MA BY QC & IBR					

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Lvl	Pos No	Item Material No	Mat type	SPK	Description					
RM Size										
RMS unit	RM pieces	Qty in MU	Qty Unit	Net Wt(kg)			Drg no		Drg Rev	
Spec No		SR ev	Matl.Std	Insp agency	Base Qty	Com srp	Ph id	Spr Ind	Valid from	
Engineering Remarks					Technology Remarks					
2	0005	HE9791003068	ZSUD	F	1 1/2" BAR PLUG CS					
		2.000	EA	1.200						
	HE91003	03	SA105	A1					09.05.2015	
					MA BY QC					
2	0006	HE9691001039	ZSUD	F	SW COUPLING ANSI 6000# CS 1"X55					
		12.000	EA	0.960						
	HE91001	05	SA350 LF2	A2					09.05.2015	
FOR LS, LG, LT					MA BY QC & IBR					
2	0007	HE9791003033	ZSUD	F	3/4" BAR PLUG CS					
		12.000	EA	0.300						
	HE91003	03	SA105	A1					09.05.2015	
FOR LS, LG, LT					MA BY QC					
2	0100	D21631000014			WELD DETAILS AND WPS NOS. FOR DEAERATOR					
		1.000	ST							
		03							09.05.2015	
WELDING DETAILS AND WPS NOS.										
1	0002	21631911671-02	HALB	F30	DEAERATOR STANDPIPE ASSLY-II					
		1.000	EA	232.000			21631911671-02		00	
					1.000					09.05.2015
GROUP 1 TO 7										
2	0001	21631911671-02A	HALB	E	PIPE FOR STANDPIPE-II					
		1.000	EA	202.500			21631911671-02		00	
			SA106 GR.B		1.000			x		09.05.2015
3	0001	AA1049355520	ZROH	F70	PIPE(SMLS) 168.3X10.97 CS SA106 GR B					
LENGTH =4,810.000										
MM	1.000	4.810	M	204.714						
	AA10455	09		A2					09.05.2015	
					MA BY QC & IBR					

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H.Material BOM ST Plant Header Desc Base Qty(EA)
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Net Wt(KG) Created by Created on Changed on Drg no Drg Rev
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Lvl	Pos No	Item Material No	Mat type	SPK	Description					
RM Size										
RMS unit	RM pieces	Qty in MU	Qty Unit	Net Wt(kg)			Drg no			Drg Rev
Spec No	SR ev	Matl.Std		Insp agency	Base Qty	Com srp	Ph id	Spr Ind	Valid from	
Engineering Remarks					Technology Remarks					
2	0002	21631911671-01B	HALB	E	END COVER					
		2.000	EA	4.840			21631911671-01			00
		SA516 GR.70			1.000		x		09.05.2015	
3	0001	HY1041870175	ZROH	F70	PLT BQ 32 MM (SA516 GR70)					
SQUARE = 180.000 X 180.000										
MM	2.000	16.278	KG	8.139						
	HY10470	09	SA516GR70		A2				09.05.2015	
CUT TO DIA. 170					MA BY QC & IBR					
2	0003	HE9791003017	ZSUD	F	3/8" BAR PLUG CS					
		2.000	EA	0.120						
	HE91003	03	SA105						09.05.2015	
2	0004	HE9691001063	ZSUD	F	SW COUPLING ANSI 6000# CS 2"X75					
		2.000	EA	3.500						
	HE91001	05	SA350 LF2		A2				09.05.2015	
					MA BY QC					
2	0005	HE9791003068	ZSUD	F	1 1/2" BAR PLUG CS					
		2.000	EA	1.200						
	HE91003	03	SA105						09.05.2015	
2	0006	HE9691001039	ZSUD	F	SW COUPLING ANSI 6000# CS 1"X55					
		8.000	EA	0.960						
	HE91001	05	SA350 LF2		A2				09.05.2015	
FOR LS, LG, LT					MA BY QC					
2	0007	HE9791003033	ZSUD	F	3/4" BAR PLUG CS					
		8.000	EA	0.300						
	HE91003	03	SA105						09.05.2015	
FOR LS, LG, LT										

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Lvl	Pos No	Item Material No	Mat type	SPK	Description					
RM Size										
RMS unit	RM pieces	Qty in MU	Qty Unit	Net Wt(kg)			Drq no			Drq Rev
Spec No		SR ev	Matl.Std	Insp agency	Base Qty	Com srp	Ph id	Spr Ind	Valid from	
Engineering Remarks					Technology Remarks					
2	0100	D21631000014			WELD DETAILS AND WPS NOS. FOR DEAERATOR					
		1.000	ST							
		03								09.05.2015
WELDING DETAILS AND WPS NOS.										
1	0031	AA7501468893	ZSUD	F70	GLOBE VALVE CS 1/2" CL800 SCREWD NPT END					
		2.000	EA		1.600	NA				
	AA7501468-00	00	BS:5352	A2						09.05.2015
					MA BY QC					
1	0032	AA7501468630	ZSUD	F70	GLOBE VALVE CS 2" CL 800 SW ENDS					
		2.000	EA		11.100	NA				
	AA7501468-00	00	BS:5352	A2						09.05.2015
					MA BY QC					
1	0033	AA7501468605	ZSUD	F70	GLOBE VALVE CS 1" CL 800 SW ENDS					
		12.000	EA		3.400	NA				
	AA7501468-00	00	BS:5352	A2						09.05.2015
FOR LS, LG, LT					MA BY QC					
1	0034	AA1049355164	ZROH	F70	PIPE(SMLS)- 33.4X 4.55 CS SA106 GR B					
LENGTH =11,000.000										
MM	1.000	11.000	M		35.640					
	AA10455	09		A2						09.05.2015
FOR LS, LG, LT, CUT AT SITE, ADJUST					MA BY QC					
1	0035	AA1049355083	ZROH	F70	PIPE(SMLS)- 21.3 X3.73 CS SA106 GR B					
LENGTH =2,000.000										
MM	1.000	2.000	M		3.200					
	AA10455	09		A2						09.05.2015
CUT AT SITE, ADJUST					MA BY QC					
1	0036	AA1049355296	ZROH	F70	PIPE(SMLS) 60.3X 8.74 CS SA106 GR B					
LENGTH =4,800.000										
MM	1.000	4.800	M		53.328					
	AA10455	09		A2						09.05.2015
CUT AT SITE, ADJUST					MA BY QC					

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Lvl	Pos No	Item Material No	Mat type	SPK	Description					
RM Size										
RMS unit	RM pieces	Qty in MU	Qty Unit	Net Wt(kg)			Drq no			Drq Rev
Spec No	SR ev	Matl.Std		Insp agency	Base Qty	Com srp	Ph id	Spr Ind	Valid from	
Engineering Remarks					Technology Remarks					
1	0037	AA7242502136	ZSUD	F70	ELBOW LR 90DEG CS 2" SCH 160 BW ENDS					
		2.000	EA	1.350			NA			
HY7242695-00		00	ANSI B 16.9		A2				09.05.2015	
					MA BY QC					
1	0038	HY1041870132	ZROH	F70	PLT BQ 20 (SA516 GR70)					
RECTANGLE :75.000 X 2,100.000										
MM	1.000	24.728	KG	24.728						
HY10470		09	SA516GR70		A2				09.05.2015	
RIB, MATL. FOR 3 RIBS					MA BY QC					
1	0039									
		2.000	ST							
				A2					09.05.2015	
LQD LVL SWITCH 2 SPDT (CC=350), COVERED					IN HE9751467012, MA BY QC & IBR					
1	0040									
		2.000	ST							
				A2					09.05.2015	
LG FOR DEA, L=2000, 30ATG, 1"SW, COVERED					IN HE9751218039, MA BY QC & IBR					
1	0051	AA7501468893	ZSUD	F70	GLOBE VALVE CS 1/2" CL800 SCREWD NPT END					
		2.000	EA	1.600			NA			
AA7501468-00		00	BS:5352		A2				09.05.2015	
					MA BY QC					
1	0052	AA7501468630	ZSUD	F70	GLOBE VALVE CS 2" CL 800 SW ENDS					
		2.000	EA	11.100			NA			
AA7501468-00		00	BS:5352		A2				09.05.2015	
					MA BY QC					
1	0053	AA7501468605	ZSUD	F70	GLOBE VALVE CS 1" CL 800 SW ENDS					
		8.000	EA	3.400			NA			
AA7501468-00		00	BS:5352		A2				09.05.2015	
FOR LS, LG, LT					MA BY QC					

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RM Size										
RMS unit	RM pieces	Qty in MU	Qty Unit	Net Wt(kg)			Drg no		Drg Rev	
Spec No	SR ev	Matl.Std		Insp agency	Base Qty	Com srp	Ph id	Spr Ind	Valid from	
Engineering Remarks					Technology Remarks					
1	0054	AA1049355164	ZROH	F70	PIPE(SMLS)- 33.4X 4.55 CS SA106 GR B					
LENGTH =7,500.000										
MM	1.000	7.500	M	24.300						
AA10455		09			A2					09.05.2015
FOR LS,LG,LT, CUT AT SITE, ADJUST										
1	0055	AA1049355083	ZROH	F70	PIPE(SMLS)- 21.3 X3.73 CS SA106 GR B					
LENGTH =2,000.000										
MM	1.000	2.000	M	3.200						
AA10455		09			A2					09.05.2015
CUT AT SITE, ADJUST										
MA BY QC										
1	0056	AA1049355296	ZROH	F70	PIPE(SMLS) 60.3X 8.74 CS SA106 GR B					
LENGTH =4,800.000										
MM	1.000	4.800	M	53.328						
AA10455		09			A2					09.05.2015
CUT AT SITE, ADJUST										
MA BY QC										
1	0057	AA7242502136	ZSUD	F70	ELBOW LR 90DEG CS 2" SCH 160 BW ENDS					
LENGTH =1,350.000										
		2.000	EA	1.350			NA			
HY7242695-00		00	ANSI B 16.9		A2					09.05.2015
MA BY QC										
1	0058	HY1041870132	ZROH	F70	PLT BQ 20 (SA516 GR70)					
RECTANGLE :75.000 X 2,100.000										
MM	1.000	24.728	KG	24.728						
HY10470		09	SA516GR70		A2					09.05.2015
RIB, MATL. FOR 3 RIBS										
MA BY QC										
1	0059									
LENGTH =24.728.000										
		1.000	ST	24.728						
					A2					09.05.2015
LQD LVL SWITCH 2 SPDT (CC=350), COVERED										
IN HE9751467012, MA BY QC & IBR										
1	0060									
LENGTH =2,000.000										
		2.000	ST	2,000						
					A2					09.05.2015
LG FOR DEA, L=2000, 30ATG, 1"SW, COVERED										
IN HE9751218039, MA BY QC & IBR										