

REQUEST FOR PURCHASE				MATERIAL REQUEST NO. 123240
Project Number: #####				DATE ORIGINATED 04/15/13
PROJECT:				
SITE:		FREEWORLD		
DAY NEEDED:				
DELIVER TO:		Address		
REQUESTED BY:				
PHONE:				
APPROVED BY:				
PHONE:				
QUANTITY	ITEM #	UNIT	ITEM DESCRIPTION	UNIT PRICE
17	1	FT	PIPE - 20", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE	
19	2	FT	PIPE - 16", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X52, BARE	
17	3	FT	PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE	
115	4	FT	PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, COATED	
29	5	FT	PIPE - 10", 0.365" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE	
34	6	FT	PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, BARE	
6	7	FT	PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED	
3	8	FT	PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE	
29	9	FT	PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED	
13	10	FT	PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE	
4	11	FT	PIPE - 2", 0.218" WT, ERW/SMLS, BE, API 5L PSL-1, GRB, BARE	
14	12	FT	PIPE - 1 1/2", 0.200" WT, SMLS, BE, ASTM A106, GRB, BARE	
1	13	FT	PIPE - 1", 0.179" WT, SMLS, BE, ASTM A106, GRB, BARE	
1	14	FT	PIPE - 3/4", 0.154" WT, SMLS, BE, ASTM A106, GRB, BARE	
1	15	FT	PIPE - 1/2", 0.147" WT, SMLS, BE, ASTM A106, GRB, BARE	
2	16	EA	CLOSURE, HORIZONTAL - 20.000" OD, ANSI 600, TWT {NOMWT} WT, {NOMGR} PIPE, YALE OR EQUIV.	
1	17	EA	CLOSURE, HORIZONTAL - 12.750" OD, ANSI 600, TWT {NOMWT} WT, {NOMGR} PIPE, YALE OR EQUIV.	
1	18	EA	CLOSURE, HORIZONTAL - 4.500" OD, ANSI 600, TWT {NOMWT} WT, {NOMGR} PIPE, YALE OR EQUIV.	
2	19	EA	CLOSURE, HORIZONTAL - 2.375" OD, ANSI 600, TWT {NOMWT} WT, {NOMGR} PIPE, YALE OR EQUIV.	
2	20	EA	WELDOLET - 2" ON 20", BW, MSS-SP-75, F60, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	
1	21	EA	WELDOLET - 2" ON 12", BW, MSS-SP-75, F52, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	
2	22	EA	WELDOLET - 1 1/2" ON 20", BW, MSS-SP-75, F60, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	
2	23	EA	WELDOLET - 1 1/2" ON 16", BW, MSS-SP-75, F52, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	
2	24	EA	THREDOLET - "24"" - 14"" x 1-1/2""", CLASS 3000, FNPT ASTM A105, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	
4	25	EA	THREDOLET - "12"" - 8"" x 1-1/2""", CLASS 3000, FNPT ASTM A105, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	
2	26	EA	SADDLE, WELD 6" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.280", W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	
1	27	EA	SADDLE, WELD 4" ON 12", 5/8" THK, HDR EDGE TAPERED TO 0.237", W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	
1	28	EA	SADDLE, WELD 4" ON 10", 5/8" THK, HDR EDGE TAPERED TO 0.237", W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	
2	29	EA	SADDLE, WELD 2" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.218", W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	
1	30	EA	TEE, STRAIGHT - 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
1	31	EA	TEE, STRAIGHT - 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
1	32	EA	TEE, REDUCING - 16", 0.5" WT x 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
1	33	EA	TEE, REDUCING - 12", 0.375" WT x 6", 0.280" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
1	34	EA	TEE, REDUCING - 12", 0.375" WT x 4", 0.237" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
1	35	EA	TEE, REDUCING - 8", 0.322" WT x 6", 0.280" WT, BW, MSS-SP-75, Y42, PER ASME B16.9	
4	36	EA	FLANGE - 16", ANSI 600, RFWN, ASTM A694, F52, TWT 0.5" WT, X52 PIPE, PER MSS-SP-44	
2	37	EA	FLANGE - 12", ANSI 600, RFWN, ASTM A694, F52, TWT 0.375" WT, X52 PIPE, PER MSS-SP-44	
4	38	EA	FLANGE - 10", ANSI 600, RFWN, ASTM A694, F52, TWT 0.365" WT, X52 PIPE, PER MSS-SP-44	
1	39	EA	FLANGE - 8", ANSI 600, RFWN, ASTM A694, F42, TWT 0.322" WT, X42 PIPE, PER MSS-SP-44	
4	40	EA	FLANGE - 6", ANSI 600, RFWN, ASTM A105, GRB, TWT 0.28" WT, GRB PIPE, PER ASME B16.5	
3	41	EA	FLANGE - 4", ANSI 600, RFWN, ASTM A105, GRB, TWT 0.237" WT, GRB PIPE, PER ASME B16.5	
7	42	EA	FLANGE - 2", ANSI 600, RFWN, ASTM A105, GRB, TWT 0.218" WT, GRB PIPE, PER ASME B16.5	
6	43	EA	FLANGE - 1 1/2", ANSI 600, RFWN, ASTM A105, GRB, TWT 0.2" WT, GRB PIPE, PER ASME B16.5	
3	44	EA	FLANGE, BLIND - 2", ANSI 600, RF, ASTM A105, GRB, PER ASME B16.5, CD&T FOR 1/2" NPT	
2	45	EA	ELL, 90 DEG - LR, 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
2	46	EA	ELL, 90 DEG - LR, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	
2	47	EA	ELL, 90 DEG - LR, 8", 0.322" WT, BW, MSS-SP-75, Y42, PER ASME B16.9	
4	48	EA	ELL, 90 DEG - LR, 6", 0.28" WT, BW, ASTM A234, WPB, PER ASME B16.9	
2	49	EA	ELL, 90 DEG - LR, 4", 0.237" WT, BW, ASTM A234, WPB, PER ASME B16.9	
3	50	EA	ELL, 90 DEG - LR, 2", 0.218" WT, BW, ASTM A234, WPB, PER ASME B16.9	
6	51	EA	ELL, 90 DEG - LR, 1 1/2", 0.2" WT, BW, ASTM A234, WPB, PER ASME B16.9	

[illegible]