



SPECIFICATION FOR PIPING SYSTEM														PLAN HISTORY			
SERVICE	FLUID COND (UNITS:MM-HG)	PRESS KG/CM ² (°C)	DIA (mm)	P I P E			HYD. TEST KG/CM ²	TREAT MENT	PIPE CONN		VALVE		REMARKS	REV.NO	DATED	DESCRIPTION	
				THK (mm)	MATL CODE	PIPE NO			TYPE	FLANGE STD	CONN MATL	TYPE					DWN
FD TK A/V D/F D/F SYS			50A	5.5	SS316	FIX	003-30A	RUST RESISTG					VENT HEAD : SS40G				
LD TK A/V D/F D/F SYS			100A	6.0	SS316	FIX	003-30A	RUST RESISTG									
W/F WIDE TK FW TK A/V SYS			150A	6.6	SS316	FIX	003-30A	RUST RESISTG									
FD TK SD SYS			200A	9.0	SS316	FIX	003-30A	RUST RESISTG									
LD TK SD SYS			50A	5.5	SS316	FIX	003-30A	RUST RESISTG									
FW WIDE TK SD SYS								RUST RESISTG									

TANK LIST					REMARKS
NO	TANK NAME	Q'TY	IN/OUT	VENT HEAD TYPE	
1	FPT	1	150/150	DISC FLDAT "B"TYPE	200
2	ND1 ~ ND3 W.B.T	3	150/150	DISC FLDAT "B"TYPE	125x2
3	GRAY WATER TK	1	80/80	GOOSE NECK	65x2
4	ND1 ~ ND3 ~ ND14 VOID	14	75/65	DISC FLDAT "M"TYPE	65
5	ND15 VOID	1	/50	DISC FLDAT "M"TYPE	65
6	HEELING TK	1	200/200	DISC FLDAT "B"TYPE	250x2
7	HFD SVCE TK	1	40/65	GOOSE NECK	50
8	HFD SETTLLG TL	1	65/50	GOOSE NECK	80
9	ND1 ~ ND3 HFD STORAGE TK	3	125/100	GOOSE NECK	100x2
10	CPP & RG LD STORAGE TK	1	50/50	GOOSE NECK	65
11	ME & AE LD STOR TK	1	50/50	GOOSE NECK	65
12	MGD SVCE TK	1	50/50	GOOSE NECK	65
13	MGD STORAGE TK	1	65/65	GOOSE NECK	80
14	BW TK(CLEAN PART)	1	40/40	DISC FLDAT "M"TYPE	50
15	BW TK(DIRTY PART)	1	40/40	DISC FLDAT "M"TYPE	50
16	LD RNV'T D TK	1	20/50	GOOSE NECK	50
17	LD RNV'T G TK	1	32/50	GOOSE NECK	50
18	FD DVFL TK	1	150/100	DISC FLDAT "B"TYPE	150
19	LD SLG TK(PURIFIER)	1	32/40	DISC FLDAT "B"TYPE	100
20	C.W. DRAIN TK	1	32/32	DISC FLDAT "M"TYPE	50
21	ND1 ~ ND4 LD CIRC TK	4	32/40	GOOSE NECK	50/65
22	DURTY OIL TK	1	32/50	DISC FLDAT "B"TYPE	125
23	FD DRAIN TK	1	50/40	GOOSE NECK	65
24	THERMD OIL STORAGE & DRAIN TK	1	65/25	GOOSE NECK	80
25	ND1 ~ ND3 F.W.T	3	80/80	DISC FLDAT "B"TYPE	100
26	F.O LD SLG TK(PURIFIER/HULL TK)	2	100/40	DISC FLDAT "B"TYPE	150
27	S/C	3		GOOSE NECK	50
28	ST LD STORAGE TK	1	40/25	GOOSE NECK	50
29	ST LD DRAIN TK	1	25/25	GOOSE NECK	50
30	FIN STAB VOID TK	2	/50	DISC FLDAT "M"TYPE	65
31	EDG FD TK	1	/32	DISC FLDAT "M"TYPE	50

GENERAL NOTES				
1. AIR VENT HEIGHT : DECK 3 = 1200 MM DECK 6 = 450 MM				
2. NUMBER OF SOUNDING CAP IS SAME AS PIPE NO.				
3. THIS DWG MIGHT BE MODIFIED PARTIALLY ACCORDING TO DESIGN PROCESS SUCH AS THE INFORMATION OF EQUIPMENT BE CHANGED.				

DWG NO	7504DA821P001
DWG NAME	P/D OF A/V,S/D&D/F SYS
CONSNO	2401/25
PRJNO	7504

DAEWOO HEAVY INDUSTRIES LTD.