



EQUIPMENT LIST/ ELENCO APPARECCHIATURE		
ITEM No.	DESCRIPTION/ DESCRIZIONE	ELEVATION
COMPRESSORS		
C-101	RECYCLE GAS COMPRESSOR	CL EL. 10000
C-102 A/B	MAKE-UP GAS COMPRESSOR	BASE EL.200
DRUMS		
D-101	FEED COALESCE	CLEL.2400
D-102	FEED SURGE DRUM	TLEL.6100
D-103	WASH WATER INJECTION DRUM	TLEL.4200
D-104	SEPARATOR	CLEL.5450
D-105	FLASH DRUM	CLEL.5300
D-106	RECYCLE GAS SCRUBBER KNOCKOUT DRUM	TLEL.2200
D-107	MAKE-UP GAS SUCTION DRUM	TLEL.1100
D-108	STRIPPER RECEIVER	CLEL.8880
D-110	FUEL GAS KNOCKOUT DRUM	TLEL.1200
D-111	RECYCLE GAS COMPRESSOR KNOCKOUT DRUM	TLEL.1880
D-112	SEAL DRUM	TLEL.7470
D-113	STEAM SEPARATOR	TLEL.32350
D-114	DIESEL DRYER RECEIVER	CLEL.5650
D-116	RUN-DOWN TANK	BASE EL.16500
EXCHANGERS		
E-101	FEED PREHEATER	CLEL.1900
E-102	FEED STEAM HEATER	CLEL.7870
E-103 A/B	COLD COMBINED FEED EXCHANGER	CLEL.4650
E-103 B/C/E/F	COLD COMBINED FEED EXCHANGER	CLEL.2650
E-104 A/C	HOT COMBINED FEED EXCHANGER	CLEL.4800
E-104 B/D	HOT COMBINED FEED EXCHANGER	CLEL.2700
E-105	STRIPPER FEED-REACTOR EFFLUENT EXCHANGER	CLEL.2700
E-106 A	STRIPPER FEED-BOTTOMS EXCHANGER	CLEL.2130
E-106 B	STRIPPER FEED-BOTTOMS EXCHANGER	CLEL.3993
E-108 A/B	RECYCLE GAS COOLER	CLEL.1880
E-111	STRIPPER TRIM CONDENSER	BASE EL.11929
E-115	RECYCLE GAS COMPRESSOR STEAM SURFACE CONDENSER	CLEL.5500
E-116	GLAND CONDENSER	CLEL.4800
AIR FINS		
E-107	PRODUCT CONDENSER	BASE EL.11500
E-109	MAKE-UP GAS COOLER	BASE EL.11500
E-110	STRIPPER CONDENSER	BASE EL.11500
E-112	DIESEL PRODUCT COOLER	BASE EL.11500
HEATER		
F-101	COMBINED FEED HEATER	BASE EL. 2000
MISCELLANEOUS		
FIL-101 A/B	FEED FILTER	TLEL.1060
J-101	VACUUM PRODUCING EQUIPMENT	BASE EL.2000
J-102	E-JECTOR FOR C-101 & E-102 A/B	CLEL.7600
J-105	VACUUM PACKAGE C-101	BASE EL.6570
PUMPS		
P-101 A/B	FEED TRANSFER PUMPS	BASE EL. 200
P-102 A/B/C	CHARGE PUMPS	BASE EL. 200
P-103 A/B	WASH WATER PUMPS	BASE EL. 350
P-105 A/B	WATER CIRCULATING PUMPS	BASE EL. 200
P-106 A/B	STRIPPER OVERHEAD PUMPS	BASE EL. 200
P-107 A/B	DIESEL PRODUCT PUMPS	BASE EL. 200
P-108 A/B	INHIBITOR INJECTION PUMPS	BASE EL. 690
P-109 A/B	SURFACE CONDENSER CONDENSATE PUMPS	BASE EL.200
P-110 A/B	SLURRY PUMPS	BASE EL. 200
P-111 A/B	CONDENSATE PUMPS	BASE EL. 200
REACTOR		
R-101	REACTOR	TLEL.7000
TOWERS		
T-101	RECYCLE GAS SCRUBBER	TLEL.5700
T-102	STRIPPER	TLEL.12700
T-103	DIESEL DRIER	TLEL.7000
LEGENDA / LEGEND		
DL	DOCCIA LAVADOCCHI EYES WASHER	
●	UTILITIES STATION AT GRADE	
●	UTILITIES STATION AT ELEVATION	
REFERENCE DRAWINGS / DISEGNI DI RIFERIMENTO		
PLANIMETRIA GENERALE: "IMPIANTO 1800 E TURBOGAS"		
PIANTA CHIAVE PLANIMETRIA GENERALE		
PIANTA CHIAVE UNITA 1800		
PLANIMETRIA SEZIONI		
PLANIMETRIA FONDAZIONI		
PLANIMETRIA UNDERGROUND		
GENERAL NOTES / NOTE GENERALI		
1) -TUTTE LE DIMENSIONI SONO IN MILLIMETRI -ALL DIMENSIONS ARE IN MILLIMETERS		
2) -L'ELEVAZIONE 0.00 RIFERITA AL PUNTO ALTO DEL PAVIMENTO CORRISPONDE A EL.20m SUL LIVELLO MEDIO DEL MARE. -ELEVATION 0.00 IS REFERRED TO HIGH POINT OF PAVING AND IS EQUAL TO EL.20m ABOVE SEA LEVEL		
3) -TUTTE LE COORDINATE FRA PARENTESI SONO RIFERITE ALLA PLANIMETRIA GENERALE DISNoCPD-01-1900-001 -ALL COORDINATE IN BRACKETS ARE REFERRED TO GENERAL PLOT PLAN DRAWING-CPD-01-1900-001		
0 1 2 4 6 8 10 20 SCALA IN METRI SCALE IN METERS		
REVISIONS		
NO.	DATE	REVISION
006	20-07-09	REVISIONATO DOVE INDICATO
005	15-03-05	REVISIONATO DOVE INDICATO
004	28-05-05	REVISIONE GENERALE
003	27-10-04	EMESSO PER COSTRUZIONE
002	15-09-04	POSIZIONAMENTO APPARECCHI E UTILITY STATION
001	16-06-04	REVISIONE GEN. E INCLUSI COMMENTI CLIENTE/UDP
000	26-04-04	EMESSO PER APPROVAZIONE
REV.	DATE	DESCRIPTION
ULTRA DESOLFIDAZIONE GASOLI		
UNITA 1800		
RAFFINERIA ISAB IMPIANTO SUD		
PILOTI G. (SR)		
PLANIMETRIA		
UDS-UNITA' 1800		
APPROVED FOR CONSTRUCTION		
BVG REV. R03 DATE 05/11/04		
SIGNATURE G. COLUSSI		
ORDER N°		
SUPPLIER		
CONTRACT N°		
FRAME N°		
ERORR DWG No.		
SCALE		
SHEET OF		
REV		
B010219A-01-1800-001		
S06		
SHEET		
FOSTER WHEELER ITALIANA		
UNITA 1800		
RAFFINERIA ISAB IMPIANTO SUD		
PILOTI G. (SR)		
PLANIMETRIA		
UDS-UNITA' 1800		
APPROVED FOR CONSTRUCTION		
BVG REV. R03 DATE 05/11/04		
SIGNATURE G. COLUSSI		
ORDER N°		
SUPPLIER		
CONTRACT N°		
FRAME N°		
ERORR DWG No.		
SCALE		
SHEET OF		
REV		
B010219A-01-1800-001		
S06		
SHEET		