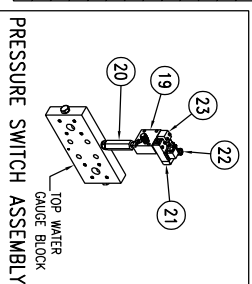


Drawing Number	V131064	Rev C
Item No.	DESCRIPTION	QTY
1	D860 PINT GALE PATTERN STK /NR VALVE	1
2	D332 PINT6 SPHL. SIGHT VALVE (BOP-7.70 BAR.G)	1
3	D325 PINT60 MANUAL BLOWDOWN VALVE (VB503)	1
4	D325 PINT6 FEED ISOLATING VALVE (VA527)	1
5	D325 700MM FEED NON-RETURN VALVE (N0464)	1
6	350 CRCS WATER GAUGE ASSEMBLY (VW406, W407, W254)	1
7	PRESSURE GAUGE (COCK/TEST) CONN. (N0060)	1
8	150MM DIA. PRESSURE GAUGE (0-16 BAR.G) (CO007)	1

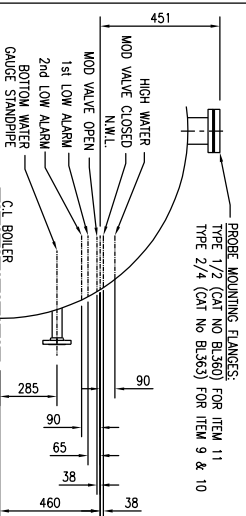
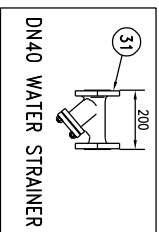
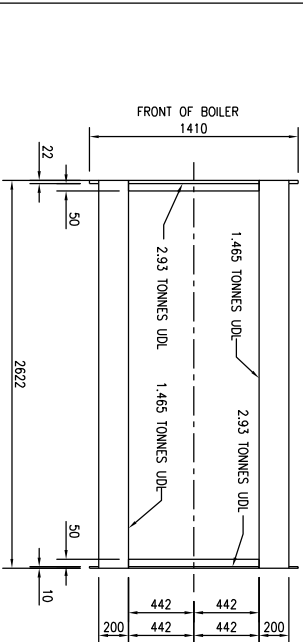
ITEM NO.	DESCRIPTION
8	LEVEL ELECTRODE - MOD VALVE CONTROL & HIGH WATER
9	LEVEL ELECTRODE - 1st LOW WATER
10	LEVEL ELECTRODE - 2nd LOW WATER
11	LEVEL ELECTRODE - 2nd LOW WATER
12	420 x 320 MANHOLE
13	
14	MIDHOLE
15	LIFTING LUGS
16	CASING DRUM CONNECTIONS (PLUGGED)
17	
18	CONTROL PANEL (1200W x 800W x 300D)
19	TWO WAY PRESSURE SWITCH BLOCK
20	5 TYPE SYPHON

[illegible]

ITEM	DESCRIPTION	QTY	UNIT
45	ECONOMISER	1	NO.
46	ECONOMISER OUTLET HOOD	1	NO.
47	DINZ PMAD ECONOMISER SAFETY VALVE (BOP 24 BAR)	1	NO.
48	1/2" BSP ECON. DRAIN VALVE	(8.13)	1
49	1/2" BSP ECON. VENT VALVE	(8.13)	1
50	1/2" BSP ECONOMISER AUTO BLEED VALVE	(40.60)	1
51	1/2" BSP ECON. BLEED VALVE ISOLATING VALVE	(8.13)	1
52	100 MM FEED OUTLET TEMPERATURE GAUGE	(8.290)	1
53			
54	DINZ PMZS MODULATING CONTROL VALVE	1	NO.
55	AUTO BLEED VALVE PNEUMATIC SILENCER	(40.60)	1
56A	O2 FLOW	1	NO.
56B	P152 O2 FLOW MODULE	1	NO.
57	PUMP VSD PRESSURE TRANSMITTER	1	NO.
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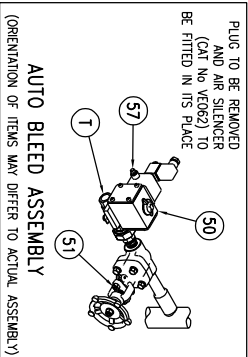
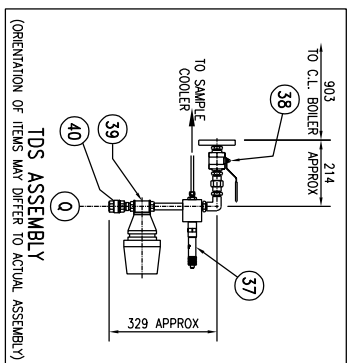
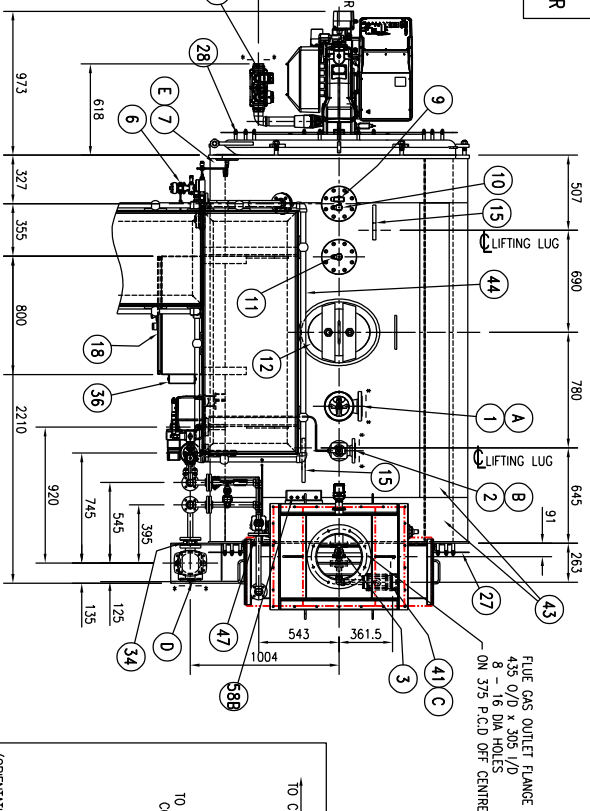
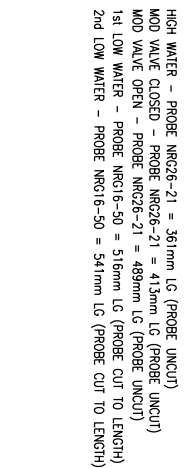


WORKING PRESSURE (87.02 lbs./in ²)		TYPE OF PUMPS		OFFICE DIA
6.000-90 ELECTRICAL SUPPLY CONTROL VOLTAGE	1 OFF CR3-19 C/PW 415V, 50Hz, 3PH 230V	1.5MW MOTOR	N/A	
TERMINATION DETAILS				
REF	BORG CONNECTION	FLANGE DIA	FLANGE RATING	TERMINATION REF.
A	80	200	BS EN1092-1 PN16	STEAM OUTLET
B	50	150	BS EN1092-1 PN16	SAFETY VALVE OUTLET
C	25	115	BS EN1092-1 PN40	BOILER BLOWDOWN
D	32	140	BS EN1092-1 PN25	FEED WATER INLET
E	3/8 BSP			MSF - TEST POINT
F				
G	8 O/D			WATER GAUGE DRAIN
H	3/4" BSP			REAR CASING DRAIN
J	K	8 O/D		SAFETY VALVE DRAIN
L	3/4" BSP			INSTRUMENT CONNECTIONS
M	2" BSP			GAS INLET
N	3/4" BSP			OIL INLET/ RETURN FLEXIBLE HOSES
P	1/2" BSP			S.C. COOLING WATER
Q	1/2" BSP			IDCS BLOWDOWN COINN
R	32	140	BS EN1092-1 PN16	ECON. SAFETY VALVE
S	8 O/D			ECON. SAFETY VALVE DRAIN
T	1/2" BSP			AUTO BLEED CONNECTION
U	1/2" BSP			ECONOMISER VENT
V	1/2" BSP			ECONOMISER DRAIN



BOILER WORKING LEVELS

WATER LEVEL PROBE & SLEEVE INFORMATION



(ORIENTATION OF ITEMS MAY DIFFER TO ACTUAL ASSEMBLY)

PLUG TO BE REMOVED
AND AIR SILENCER
(CAT No VE062) TO
BE FITTED IN ITS PLACE

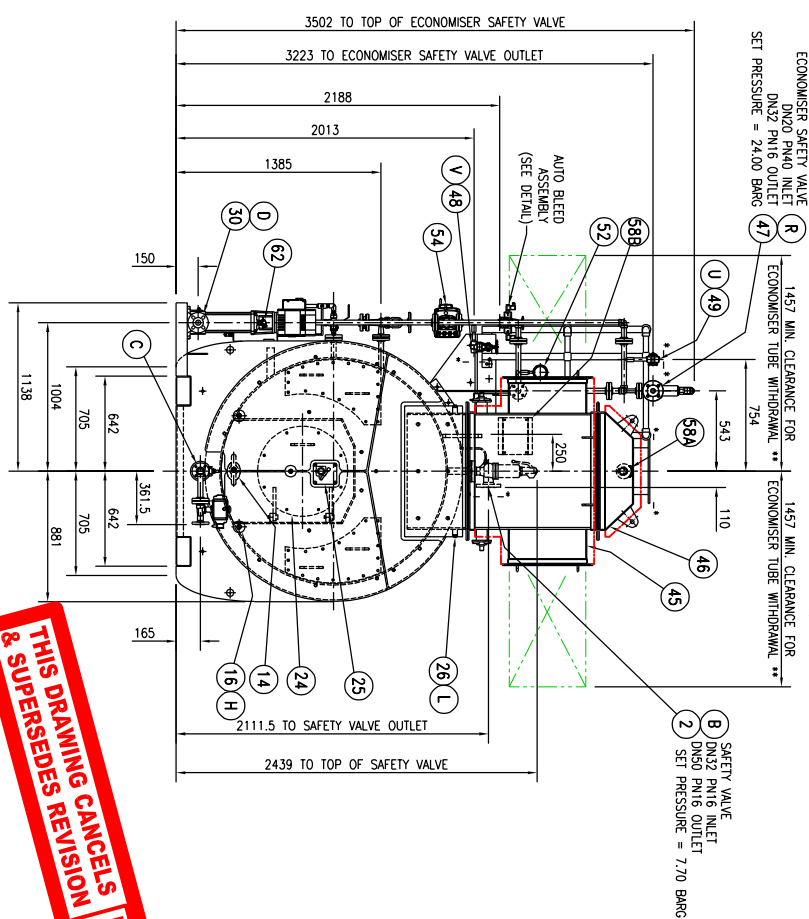
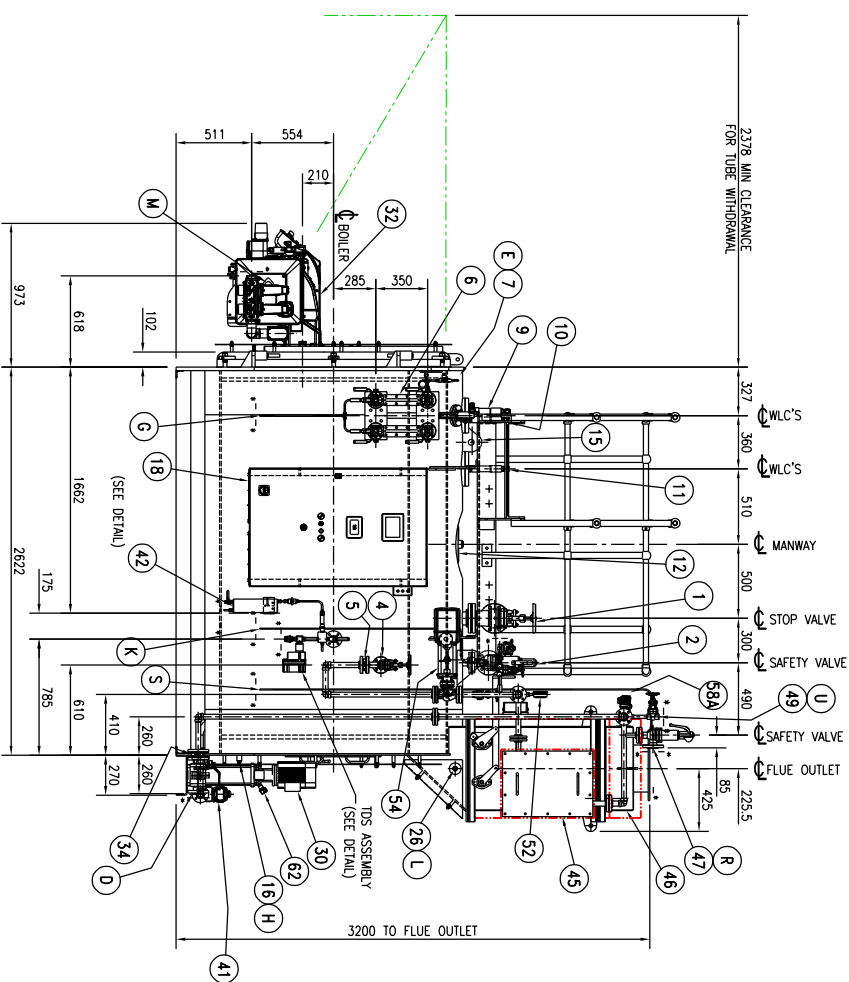
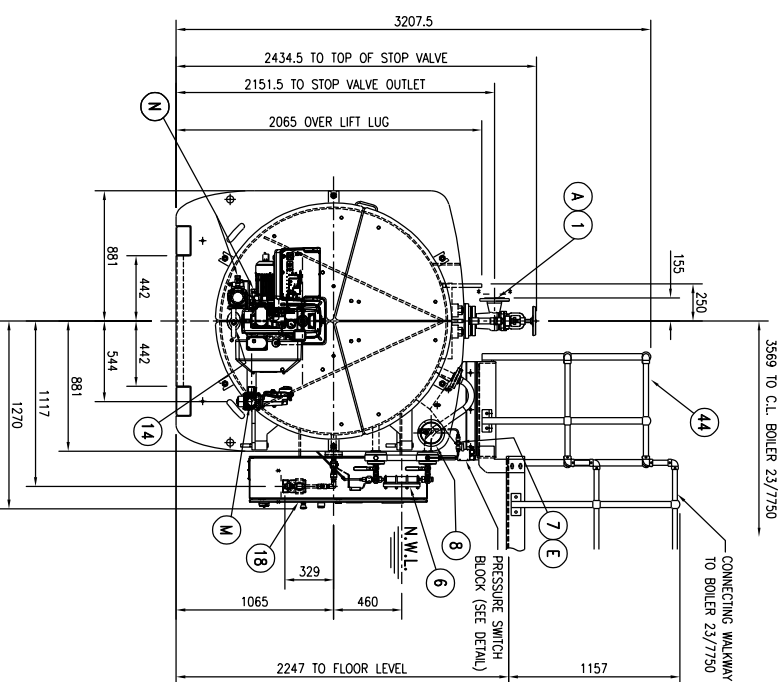
GENERAL NOTES:

WEIGHT OF BOILER EMPTY COMPLETE (INC. ECONOMISER & HOOD).....	5.71 TONNES
WEIGHT OF BOILER WITH WATER (INC. ECONOMISER & HOOD).....	20 TONNES
WEIGHT OF BOILER FULL OF WATER (INC. ECONOMISER & HOOD).....	8.79 TONNES
WEIGHT OF ECONOMISER + HOOD (FULL OF WATER).....	0.480 TONNES
WEIGHT OF ECONOMISER + HOOD (FULL OF WATER).....	0.498 TONNES
DESIGN PRESSURE.....	11.00 barg 159.50 lbf/sq. ²
HYDROSTATIC TEST PRESSURE.....	17.72 barg 257.30 lbf/sq. ²
MINIMUM TRANSPORT HEIGHT.....	2056mm
MINIMUM TRANSPORT WIDTH.....	2019mm

ALL PLACES TO BS EN1092-1 UNLESS OTHERWISE STATED

→, ← REPRESENTS COORPAC LTD TERMINAL POINTS

◆ -- ◆ REPRESENTS COCHRAN LTD TERMINAL POINTS



****NB: CLEARANCE FOR ECONOMISER TUBE WITHDRAWAL IS REQUIRED ONLY ON ONE SIDE OF THE BOILER ONLY**

THIS DRAWING CANCELS
& SUPERSEDES REVISION **B**

[illegible]