

GENERAL NOTES -

GENSET RATING
1000 KVA
800 KW
VOLTAGE 220V
CURRENT 2624A
FREQUENCY 60Hz @ 1800 RPM
ENGINE - CUMMINS QSK23 G3
ALTERNATOR - NEWAGE HC1634H
RADIATOR - BEARWARD 5673300001

TOTAL GENSET WEIGHT (INCLUDING FULL FUEL TANK) - 6600 KG
TOTAL CONTAINER WEIGHT - 5200 KG

NOISE LEVEL - 85 dBA MEAN @ 1M ASSUMING FREE FIELD CONDITIONS WITH BACKGROUND NOISE NON-CONTRIBUTORY AND FOR THE GENSET TO BE RUNNING AT 100% OF THE STANDBY RATING.

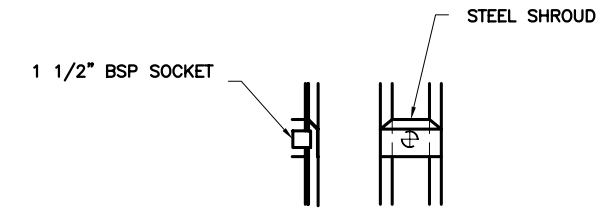
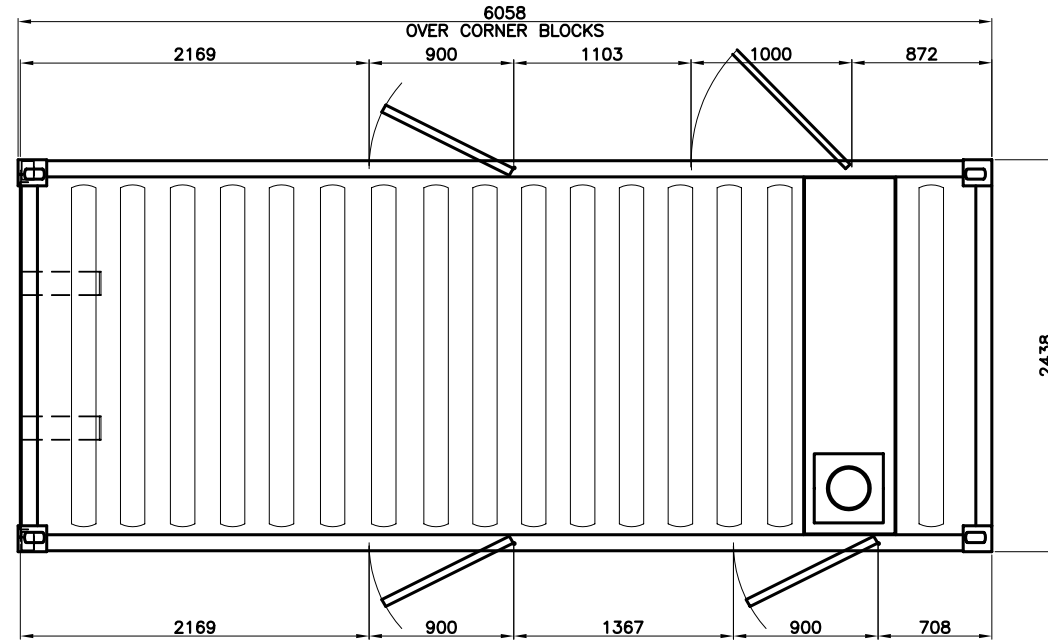
NOTE - ALL DIMENSIONS ARE ASSUMED AND ARE TO BE CONFIRMED BY CONTAINER MANUFACTURER THAT THEY ARE FEASIBLE IN REGARDS TO CONTAINER CONSTRUCTION DESIGN. THE CONTAINER CONSTRUCTION ON THIS DRAWING IS ASSUMED AND WILL NEED TO BE CONFIRMED BY CONTAINER MANUFACTURER. THIS ESPECIALLY APPLIES TO BREAKER BOX OPENINGS. THE EXHAUST SILENCER ENVELOPE SHOWN IS SUBJECT TO FINAL DESIGN BY CONTAINER MANUFACTURER.

READ DRAWING IN CONJUNCTION WITH CONTAINER SPEC.SEC-SC01-A

NOTE:-
FOR INTERNAL CONTAINER ARRANGEMENT SEE DRAWING N' BCC800P-GL02-A1-A



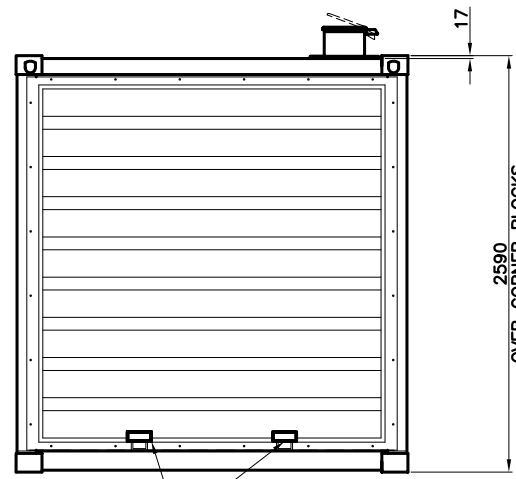
GeneratorJoe



TANK VENT STEEL SHROUD DETAIL (NTS)

4016 Quartz Drive
Santa Rosa, CA 95405
Phone: 707 539-9003
Fax: 707 539-5212
Email: sales@generatorjoe.NET
Web www.generatorjoe.NET

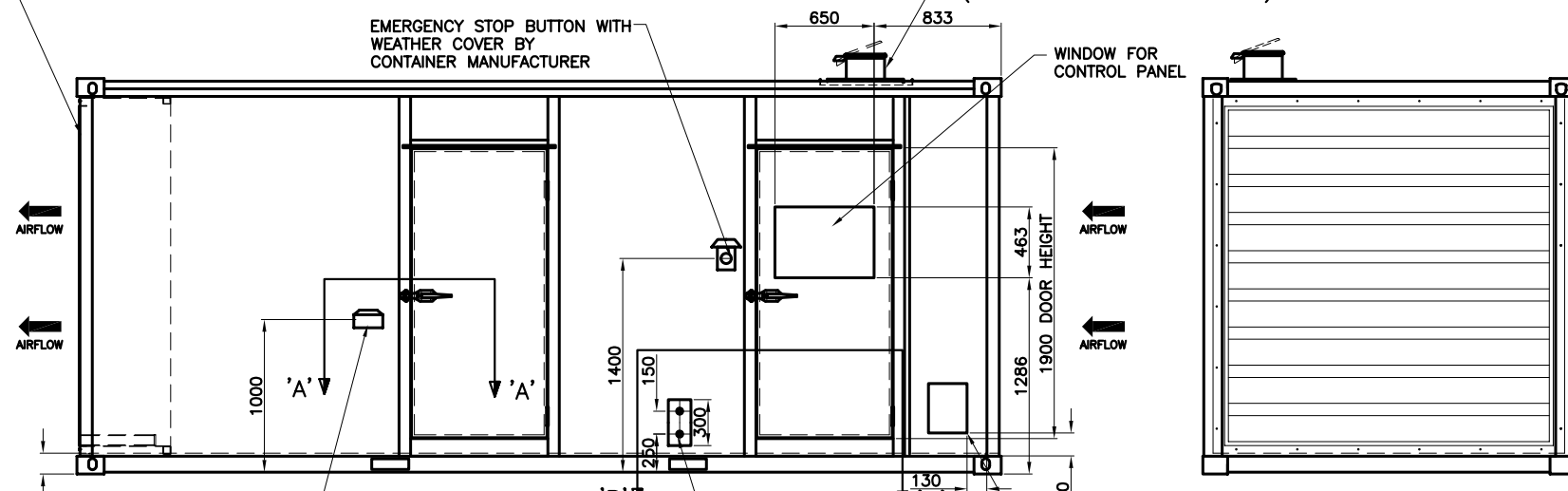
OUTLET ATTENUATOR AND BULKHEAD TO BE EXTRACTABLE



EMERGENCY STOP BUTTON WITH WEATHER COVER BY CONTAINER MANUFACTURER

1 X 250mm NB (274 O/D) EXHAUST TERMINATION WITH RAIN CAP (TO BE REMOVABLE FOR TRANSPORT)

WINDOW FOR CONTROL PANEL



AIRFLOW

AIRFLOW

AIRFLOW

AIRFLOW

150mm x 60mm FORK POCKETS AS LOW AS POSSIBLE IN ATTENUATOR. POCKETS TO BE @ 900 CTRS. ATTENUATOR SUPPORT SECTION WELDED TO UNDERNEATH.

ASSUMED DIMENSION FROM BOTTOM OF BASE FRAME TO BOTTOM OF CONTAINER

TANK VENT APRON SHOWN

FUEL INLET/OUTLET

CSC CONTAINER PLATE POSITION

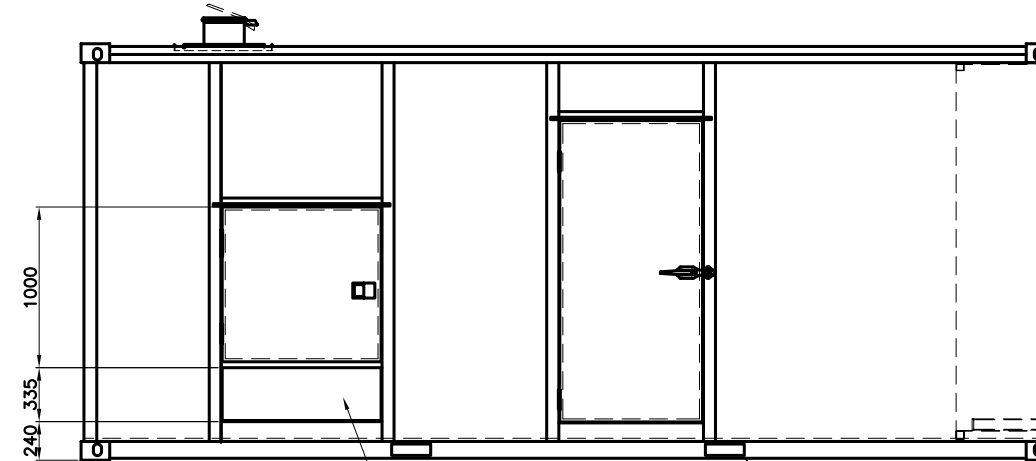
INTERNAL LINING IN THESE AREAS TO BE SECURED & OMITTED. POCKET AREAS TO BE THE NEAREST 2 FULL INVERT PROFILE TO THE DOOR

INTERNAL LINING IN THESE AREAS TO BE SECURED & OMITTED. POCKET AREAS TO BE THE NEAREST FULL INVERT PROFILE TO THE DOOR

NOTE: ALL INTERNAL ACCESS POCKETS TO BE 150 X 150 (INCLUDING E STOP)

1 1/2" BSP SOCKET

SECTION 'A'-'A' TANK VENT DETAIL (NTS)



CABLE ACCESS OPENING WITH 4mm THK LAMINATED RUBBER COVER

FORK LIFT POCKETS (2 OFF PER SIDE)

2 X 1" BSP SOCKET

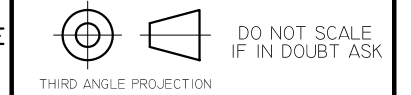
SECTION 'B'-'B' FUEL INLET & ELECTRICAL SOCKET DETAIL (NTS)

D	ELECTRICAL SOCKET REMOVED	SKM	28.4.06
C	CSC PLATE POSITION ADDED	SKM	28.4.06
B	EXHAUST TERMINATION SIZE CORRECTED	SKM	05.4.06

No.	ALTERATIONS	CHK'D	DATE
-----	-------------	-------	------

NOTES - MECHANICAL

TOLERANCES:
GENERAL TOLERANCE + / - 5MM
FABRICATION + / - 3MM
HOLE CENTRES + / - 1MM
OTHER TOLERANCES AS STATED WHERE REQUIRED



NOTES - ELECTRICAL

CABLE SIZE: 1.5MM UNLESS OTHERWISE STATED
CABLE COLOURS
DC CONTROL: VIOLET
DC POWER: POSITIVE BROWN, NEGATIVE BLUE
AC POWER SINGLE PHASE: LIVE BROWN, NEUTRAL BLUE
AC POWER THREE PHASE: L1 BROWN, L2 BLACK, L3 GREY, NEUTRAL BLUE
AC CONTROL: BLACK

TITLE:	GENSET CONTAINER ARRANGEMENT		
CLIENT:	EXPORT		
SITE:			
W.O. No.:	STANDARD	ENGINEER:	SKM
TYPE:	BCC800P/880S	DRAWN BY:	SKM
SCALE:	1:25	DATE:	22.03.06

TOTAL No. OF SHEETS (1 - 999) 1

DRAWING NO. BCC800P-AC02-A1

ISSUE D

BROADCROWN