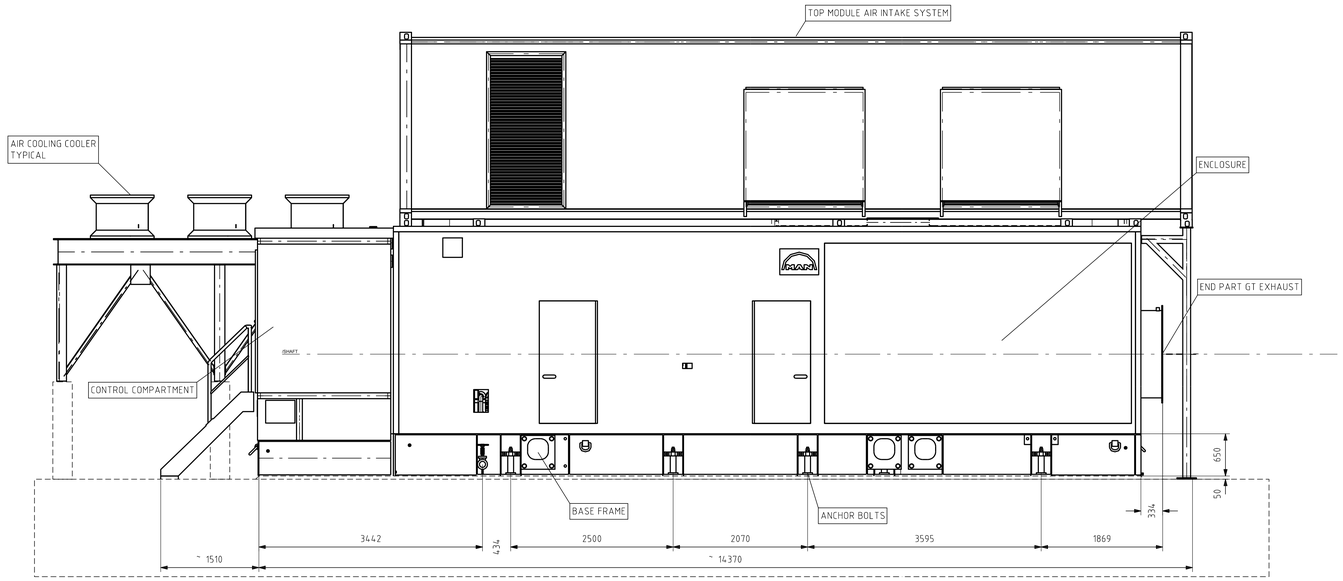
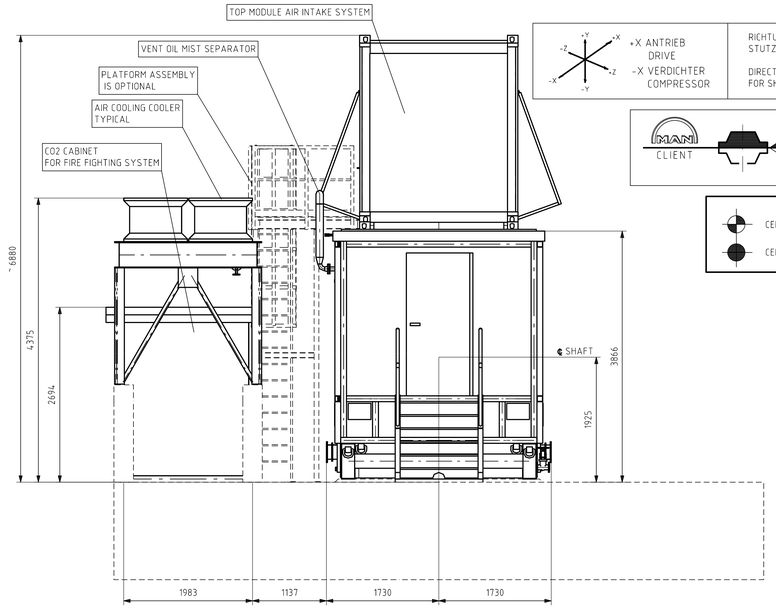




+X ANTRIEB
DRIVE
-X VERDICHTER
COMPRESSOR

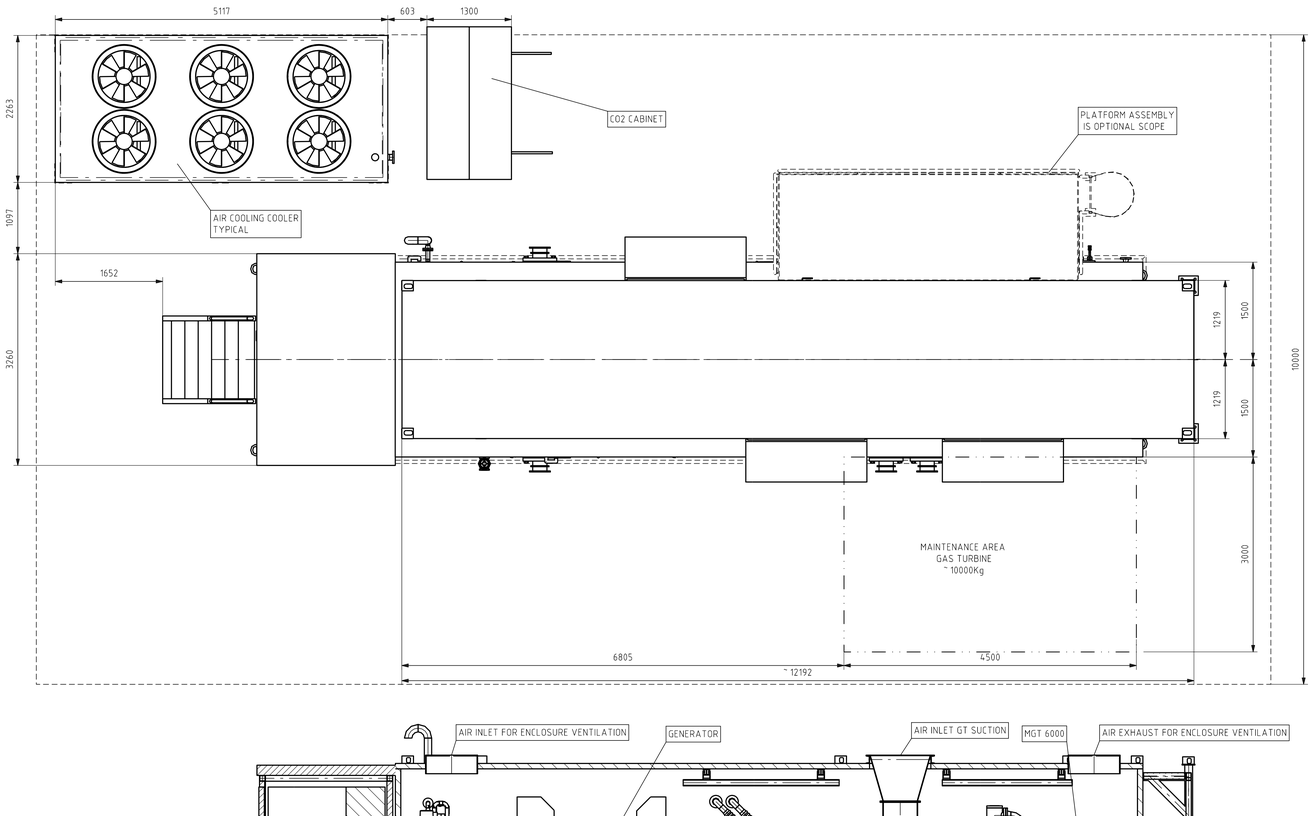
RICHTUNGSKOORDINATEN FUER STUTZENVERSCHIEBUNG

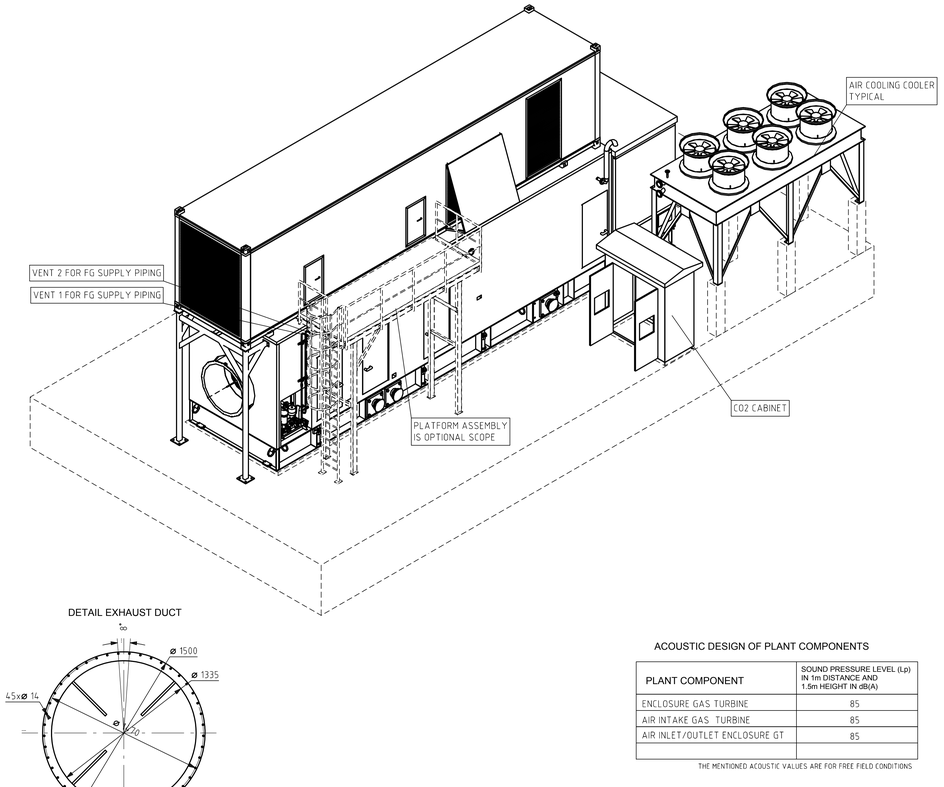
DIRECTIONAL COORDINATES FOR SHIFTING OF NOZZLES

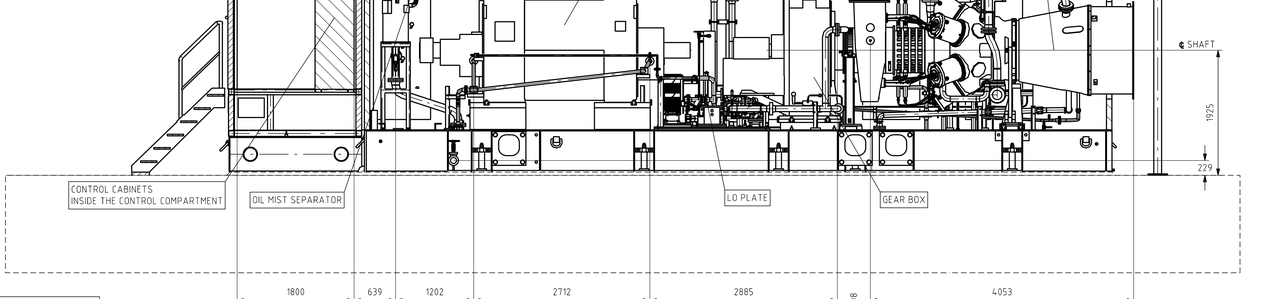
MAN CLIENT

LIEFERGRENZE MAN
LIMIT OF MAN SUPPLY
LIMITE DE FOURNITURE MAN

CENTER OF BEARING
CENTER OF GRAVITY C.O.G.







DETAIL EXHAUST DUCT

ACOUSTIC DESIGN OF PLANT COMPONENTS

PLANT COMPONENT	SOUND PRESSURE LEVEL (Lp) IN 1m DISTANCE AND 1.5m HEIGHT IN dB(A)
ENCLOSURE GAS TURBINE	85
AIR INTAKE GAS TURBINE	85
AIR INLET/OUTLET ENCLOSURE GT	85

THE MENTIONED ACOUSTIC VALUES ARE FOR FREE FIELD CONDITIONS

NOTES:
1. THE FILTER HOUSE TOP MODULE DESIGN SHOWING THE Lp=85dB(A) CONFIGURATION.
2. AIR COOLER SHOWN IN THE LAYOUTS ARE TYPICAL FOR BELOW (DRWG NO ; 10002536448, 10002536521,& 10002509901).
3. EVERYTHING SHOWN IN DOTTED WITH COMMENT IS OPTIONAL SCOPE.

Revision							
02	Lu Pengpeng	2019.01.09	Ma Yong	2019.01.09			
Index	Changed	Date	Checked	Date	Change No.	Change Description	
Original	Ma Yong	2018.03.16	T. Karastergiós	2018.03.16	T. Karastergios	2018.03.16	
	Designed	Date	Checked	Date	Released	Date	

Weight | Original Scale

Description: MGT6000-1S POWER GENERATION GA Outdoor with ACC

Similar Drawing

Substitute for

CAD: PDMS EHM
Sheet: 10002536448_S1
User: CZB

MAN SIXPAC 2.0

Doc. Type: DRW | Document No.: 10002536448_ | Doc. Part: 001 | Rev.: 02 | Sheet: 001 of 001

Size: A0 | Lang: EN

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General Tolerances: ISO 2768-mK / ISO 13920-BE
Welding Standards: ISO 2553 / ISO 5817
Surfaces: DIN ISO 1302

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Theodoros Karastergios ETETY DRW 10002536448 001 02 17.09.2019