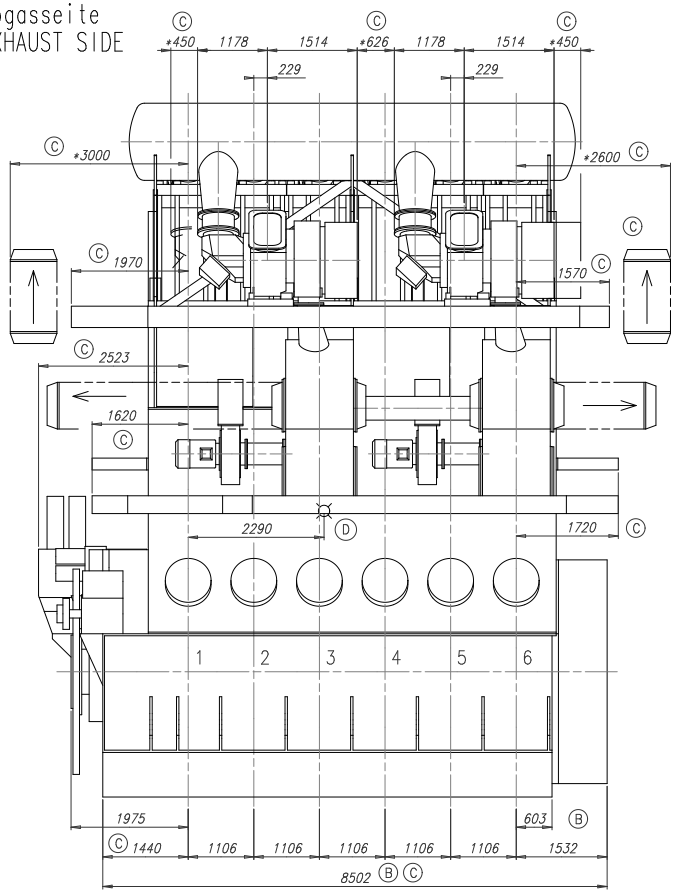
Download "DXF file"

Abgasseite
EXHAUST SIDE



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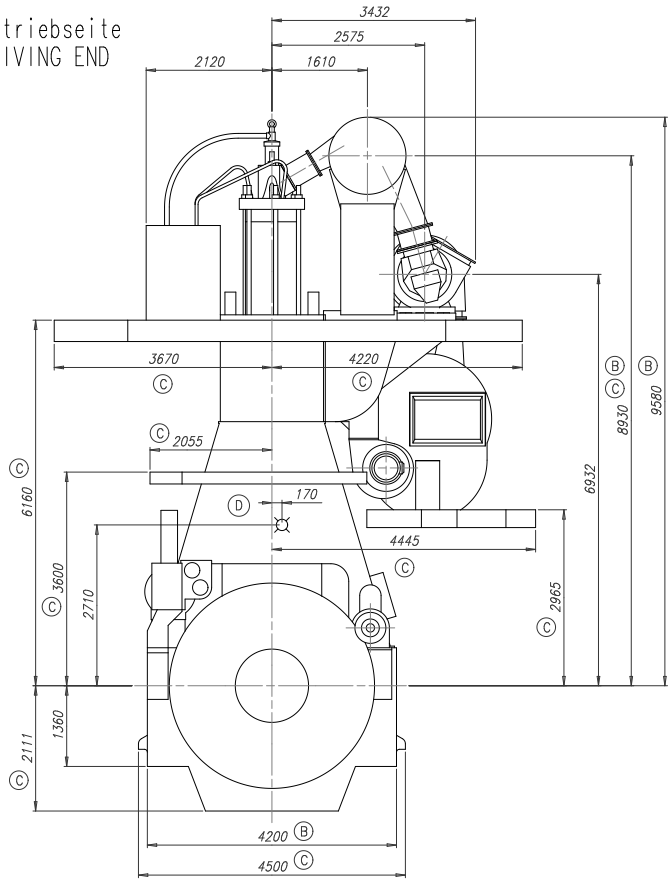
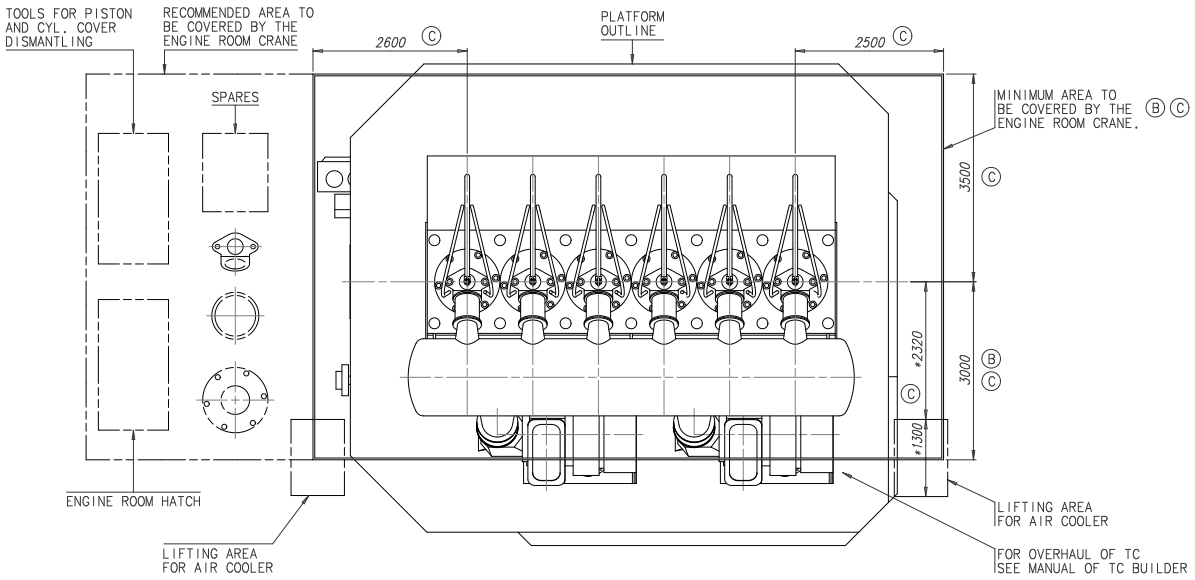




(D) ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER A170-L

QTY	SEQ NO	Material ID	Material Name	Dimension/Occ.Dimension	Standard or Drawing	Basic Material Material Standard	Weight GR./NET
1	001	PAAD082991	DISMANTLING DIMENSIONS		DAAD027102		0.001

Free space for Lic.

O-Code XXXXX
Standard ISO JIS
Main Dra. H

Modif.	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
A	EAAD083762	18.04.2012	B EAAD084217	23.10.2012	C EAAD084341	11.12.2012	D EAAD085447	25.09.2014

WÄRTSILÄ

Product W6X62

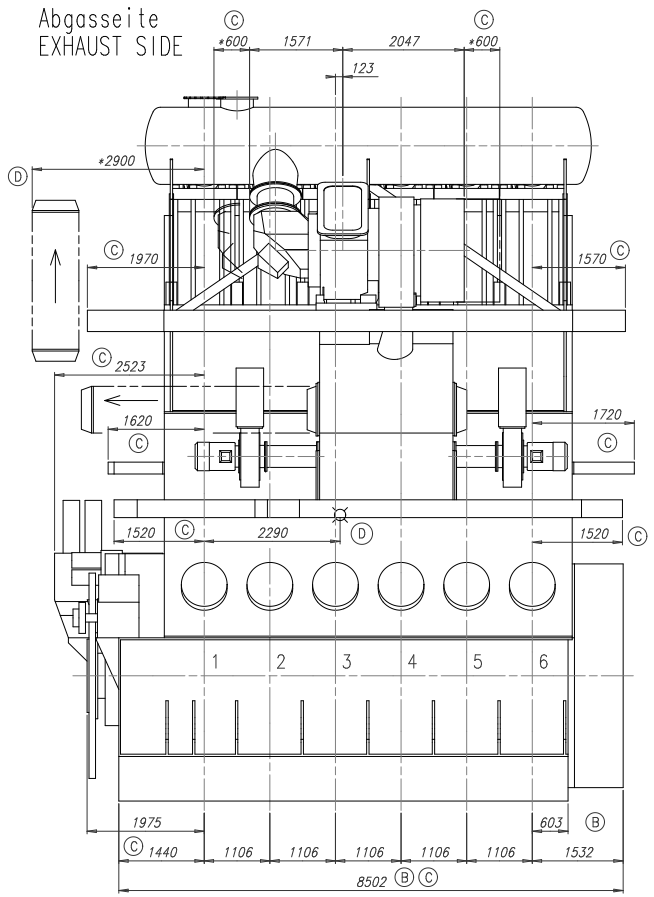
ENGINE OUTLINE VIEW
A170-L
Motoransichten
A170-L

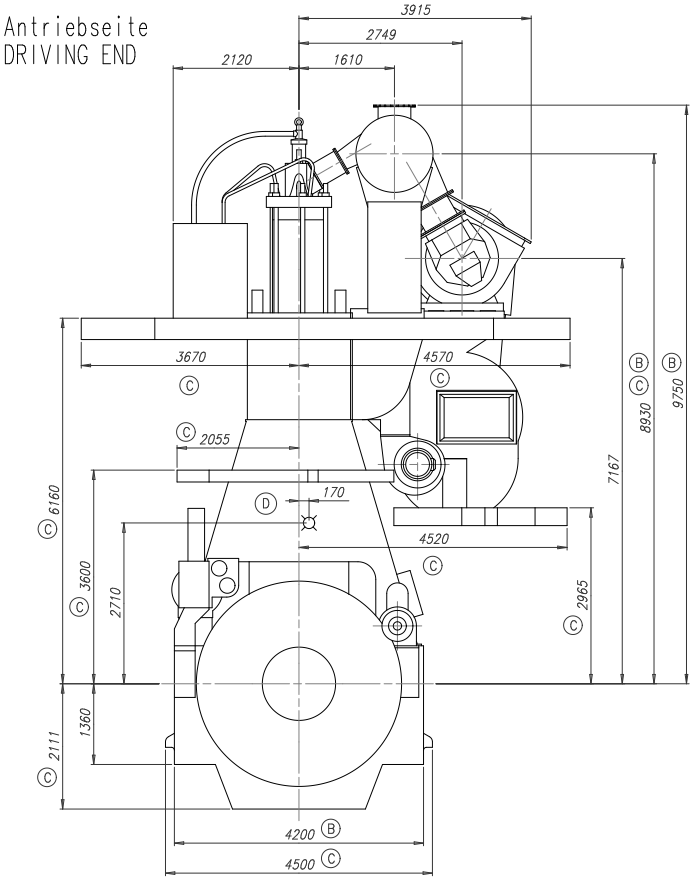
Units mm kg IDE | Basic Material | Net Weight 0.001

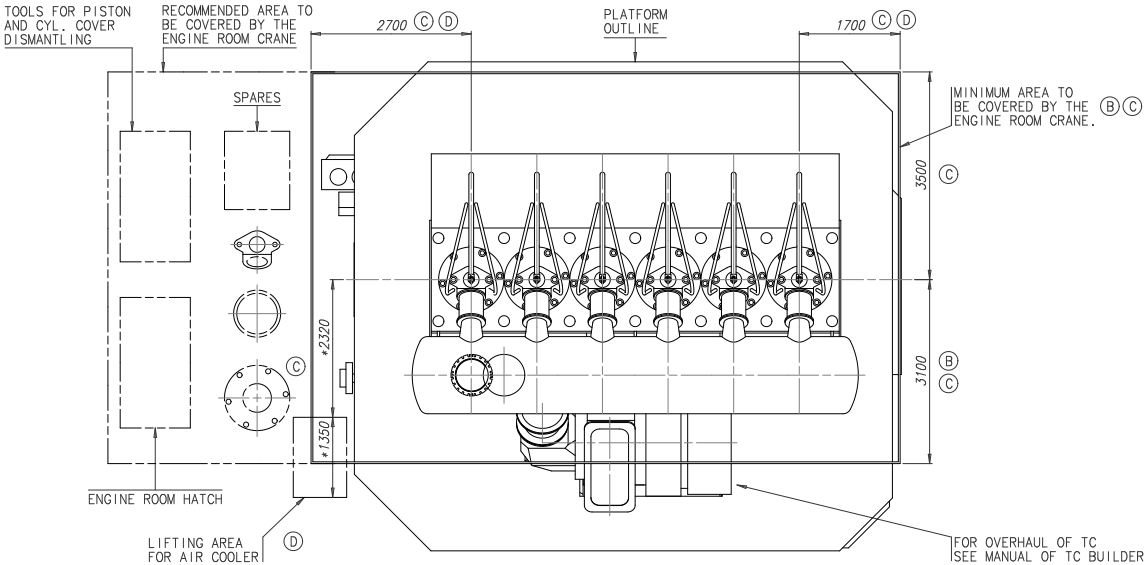
SURFACE PROTECTION SEE GROUP 0344	Mode	18.07.2011	csc001 C.Schmutz	Scale 1:45	Size A1	Page 1/1	Material ID PAAD055121
TOLERANCING PRINCIPLE ISO8015	Chkd	20.02.2012	pne001 Neracher	Design Group 0812	Drawing ID DAAD019097		Rev. D
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	20.02.2012	bfr005 Frei				

Approved

DID - DIMENSIONAL DRAWING - Confidential







ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER A180-L

QTY	SEQ NO	Material ID	Material Name	Dimension/Occ.Dimension	Standard or Drawing	Basic Material Material Standard	Weight GR./NET
1	001	PAAD082991	DISMANTLING DIMENSIONS		DAAD027102		0.001

Free space for Ltr.

O-Code XXXXX

Standard ISO JIS

Main Dra. H

Approved

Modif.	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
A	EAAD083762	18.04.2012	B EAAD084217	23.10.2012	C EAAD084341	11.12.2012	D EAAD085447	25.09.2014

WÄRTSILÄ

Product
W6X62

ENGINE OUTLINE VIEW
A180-L
Motoransichten
A180-L

Units	mm kg	IDE	Basic Material	Net Weight 0.001

Mode	01.02.2012	csc001 C.Schmutz	Scale	1:45	Size	A1	Page 1/1	Material ID PAAD071559
Chkd	20.02.2012	pne001 Neracher	Design Group	0812	Drawing ID	DAAD024665	Rev. D	
Appd	20.02.2012	bfr005 Frei						

SURFACE PROTECTION SEE GROUP 0344
TOLERANCING PRINCIPLE ISO8015
GENERAL TOLERANCES ACCORDING TO ISO2768-mK

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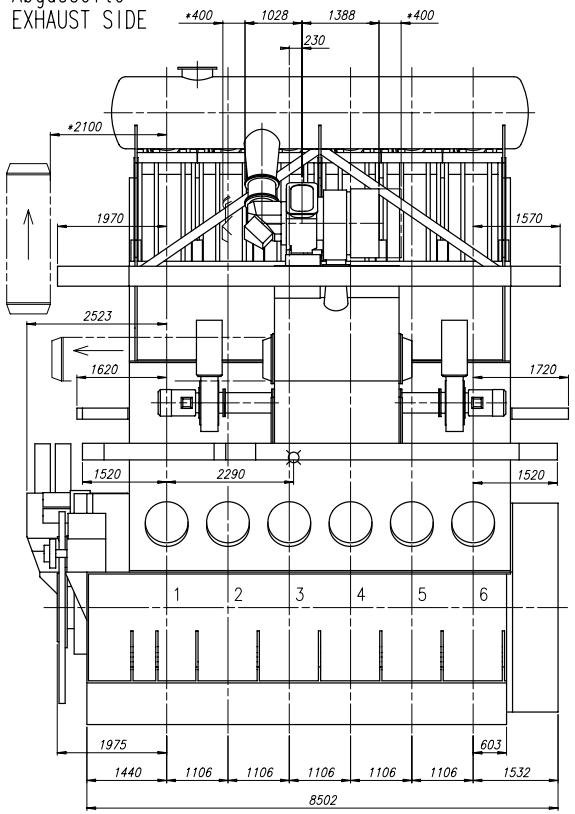
Abgasseite
EXHAUST SIDE



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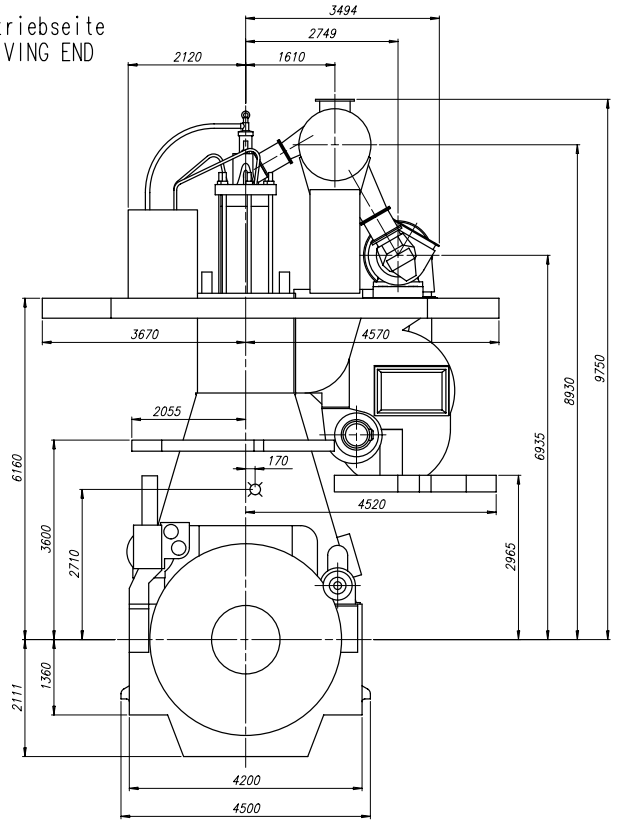

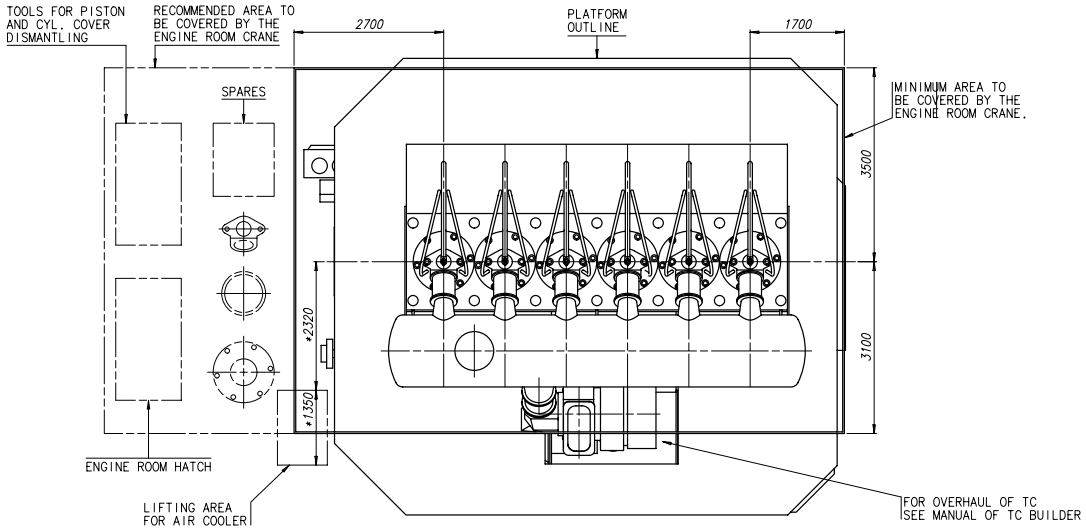

ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER A265

1	001	PAAD082991	DISMANTLING DIMENSIONS		DAAD027102		0.001
QTY	SEQ NO	Material ID	Material Name	Dimension/Occ.Dimension	Standard or Drawing	Basic Material Material Standard	Weight DR./NET Approved

Free space for LC

Q-Code XXXXX
Standard ISO JIS
Main Drw. H

Mod.I | Number | Drawn date | Number | Drawn date | Number | Drawn date | Number | Drawn date

WÄRTSILÄ

Product W6X62

ENGINE OUTLINE VIEW
A265
Motoransichten
A265

Units mm kg | IDE | Basic Material | Net Weight 0.001

SURFACE PROTECTION SEE GROUP 0344	Mode	24.01.2014	csc001 C.Schmutz	Scale 1:45	Size A1	Page 1/1	Material ID PAAD153290
TOLERANCING PRINCIPLE ISO8015	Chkd	27.01.2014	fim001 Imhof	Design Group 0812	Drawing ID DAAD047889		Rev. –
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	27.01.2014	bfr005 Frei				

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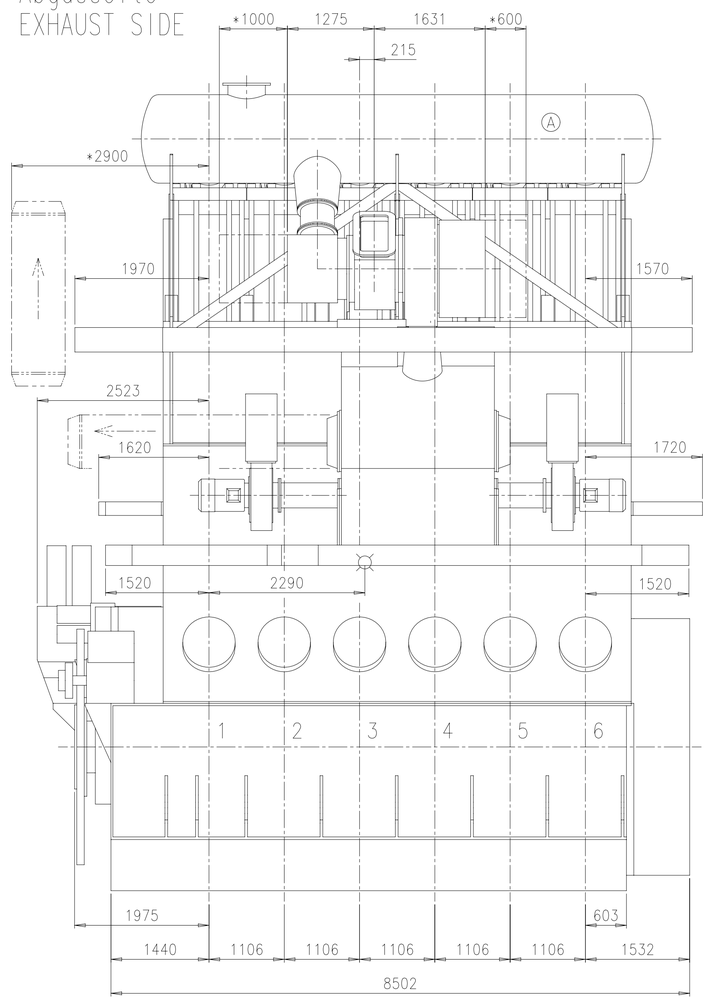
Abgasseite
EXHAUST SIDE



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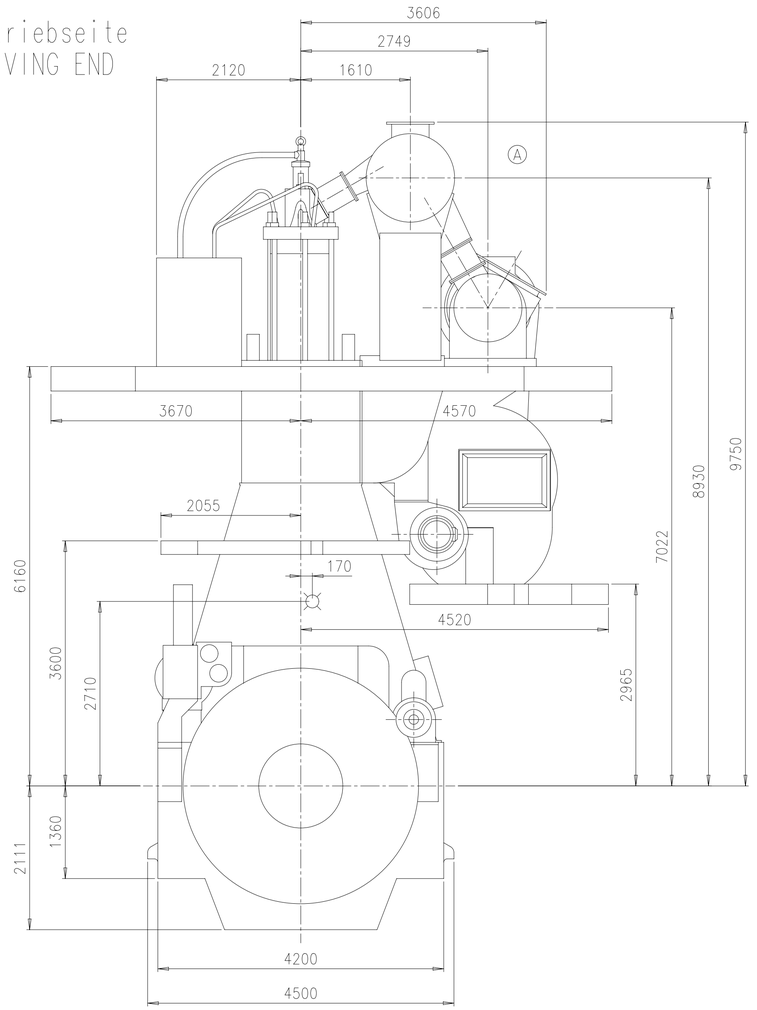
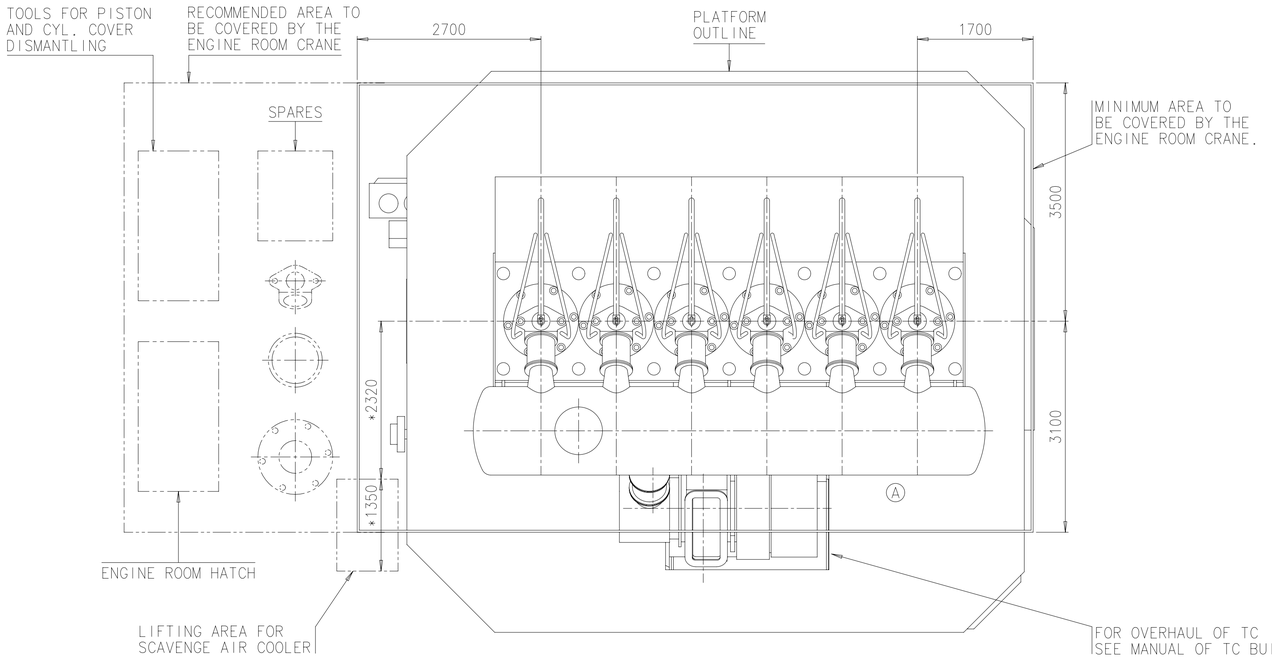
DRIVING END





A

ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER A170/A270

QTY	SEQ NO	Material ID	Material Name	Dimension/Occ.Dimension	Standard or Drawing	Basic Material Material Standard	Weight GR./NET
1	001	PAAD082991	DISMANTLING DIMENSIONS		DAAD027102		0.001

Free space for IC

Q-Code XXXXX
Standard ISO; JIS
Main Drw. H

Modif	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
A	EAAD096542	27.04.2021						

WIN GD Winterthur Gas & Diesel

Product 6X62

ENGINE OUTLINE VIEW
A170/A270
Motoransichten
A170/A270

Units mm kg | NX | Basic Material | Net Weight 0.001

SURFACE PROTECTION SEE GROUP 0344	Made	10.09.2015 Nirav Shah	Scale 1:45	Size A1	Page 1/1	Material ID PAAD203687
TOLERANCING PRINCIPLE ISO8015	Chkd	21.10.2015 ast044 Stephan	Design Group 0812	Drawing ID DAAD070418		Rev. A
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	27.10.2015 abr030 Brückl				

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Abgasseite
EXHAUST SIDE

PIPE CONNECTION FROM SHIPYARD
FREE OF FORCES AND MOMENTS
COMPENSATOR / BELLOW TO BE APPLIED
FOR POSITIONING & INSTALLATION
SEE DG 8020
THERMAL ELONGATION SEE REMARKS
ON H-DRAWING 8155

(C) Nur bei Ausfuehrung mit Elba
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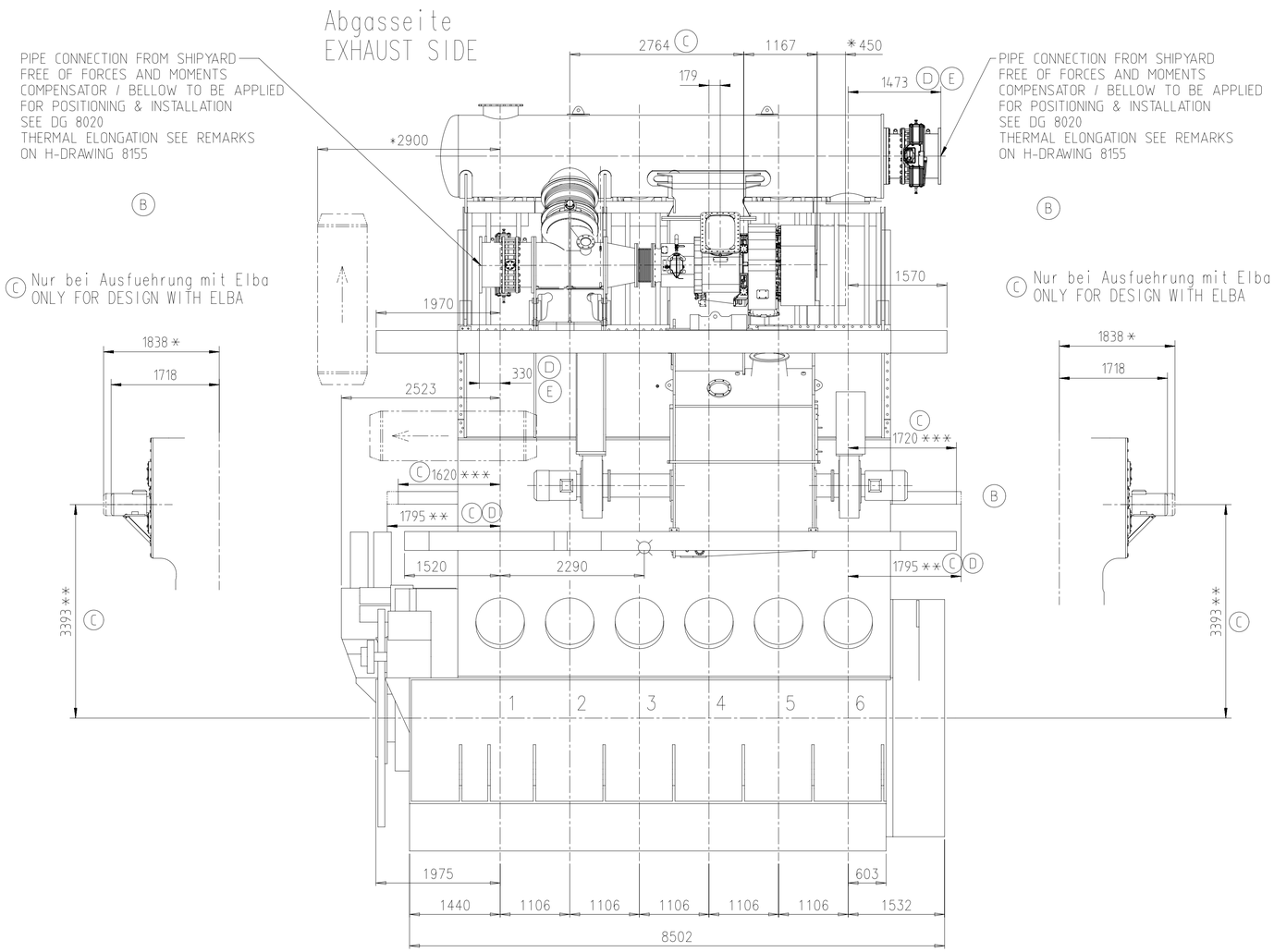
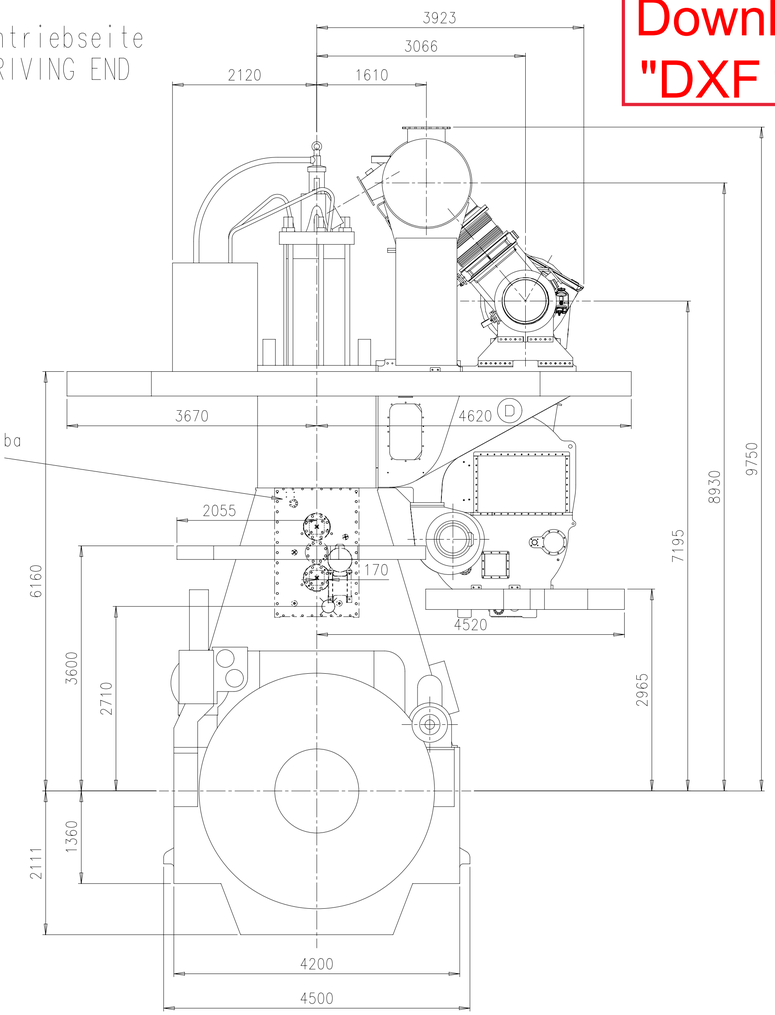


Antriebseite
DRIVING END

(C) Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA



TOOLS FOR PISTON AND CYL. COVER DISMANTLING

RECOMMENDED AREA TO BE COVERED BY THE ENGINE ROOM CRANE

PLATFORM OUTLINE

SPARES

MINIMUM AREA TO BE COVERED BY THE ENGINE ROOM CRANE.

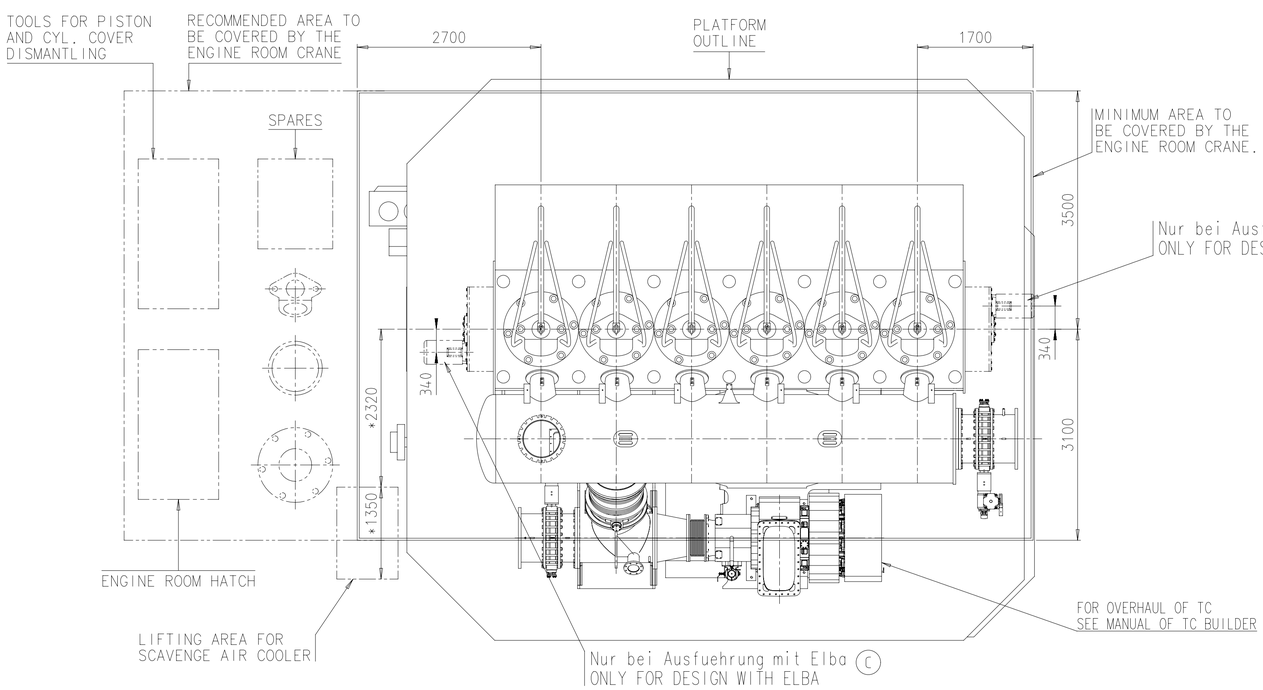
Nur bei Ausfuehrung mit Elba (C)
ONLY FOR DESIGN WITH ELBA

ENGINE ROOM HATCH

LIFTING AREA FOR SCAVENGE AIR COOLER

FOR OVERHAUL OF TC
SEE MANUAL OF TC BUILDER

Nur bei Ausfuehrung mit Elba (C)
ONLY FOR DESIGN WITH ELBA



(C) ** Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA

*** Nur bei Standard Ausfuehrung
ONLY FOR STANDARD DESIGN

ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER A170/A270

Net Weight	Quantity	SEQ NO	Material ID	Material Name / Dimension, Occ	Standard or Drawing	Basic Material / Material Standard	Weight GR/NET
0.0001	1 PER ENGINE	001	PAAD082991	DISMANTLING DIMENSIONS	DAAD027102		0,001

Material ID: PAAD233160 — Free space for Ic

Q-Code: XXXXX — Standard: ISO; JIS — Main Drw.: H

Mod!	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
(B)	EAAD087644	20.04.2017	(C) EAAD089321	29.05.2018	(D) EAAD089730	13.12.2018	(E) EAAD090169	22.01.2019

WIN GD Winterthur Gas & Diesel

Product: 6X62

ENGINE OUTLINE VIEW
HP SCR
Motoransichten
HP SCR

Units: mm kg | NX | Basic Material | Net Weight

Made	15.06.2016 xhu003	Scale 1:45	Size A1	Page 1/1	Material ID	
Chkd	17.08.2016 ihe003 Herceg	Design Group 0812	Drawing ID DAAD079845		Rev. E	
Appd	17.08.2016 bha009 Haag					

DIMENSIONS ONLY FOR REFERENCE
THIS OUTLINE DRAWING CAN NOT BE USED FOR FINAL DESIGN.
PLEASE TAKE CORRESPONDING DESIGN GROUP

SURFACE PROTECTION SEE GROUP 0344
TOLERANCING PRINCIPLE ISO8015
GENERAL TOLERANCES ACCORDING TO ISO2768-mK

Approved

DG - DIMENSIONAL DRAWING - Confidential

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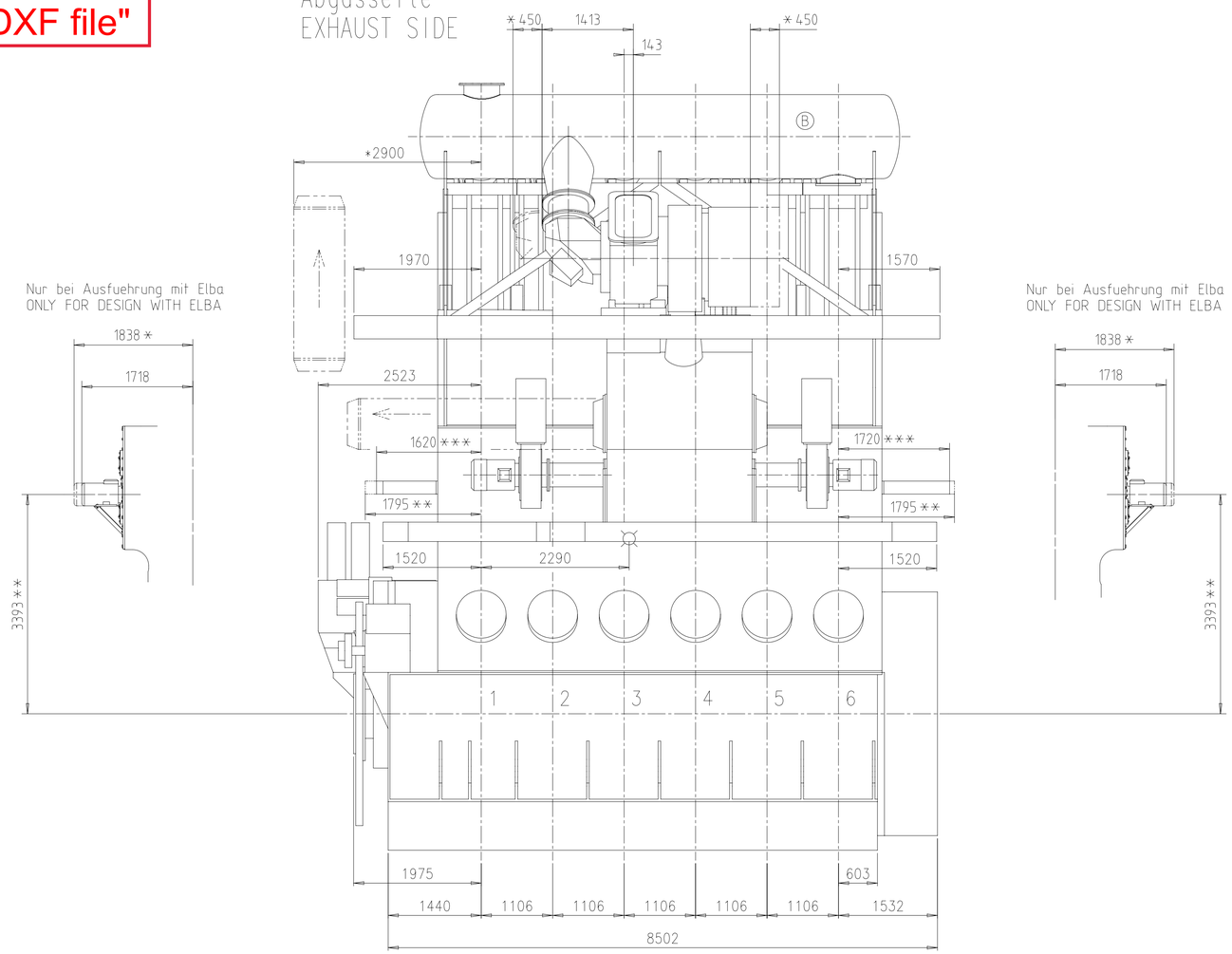
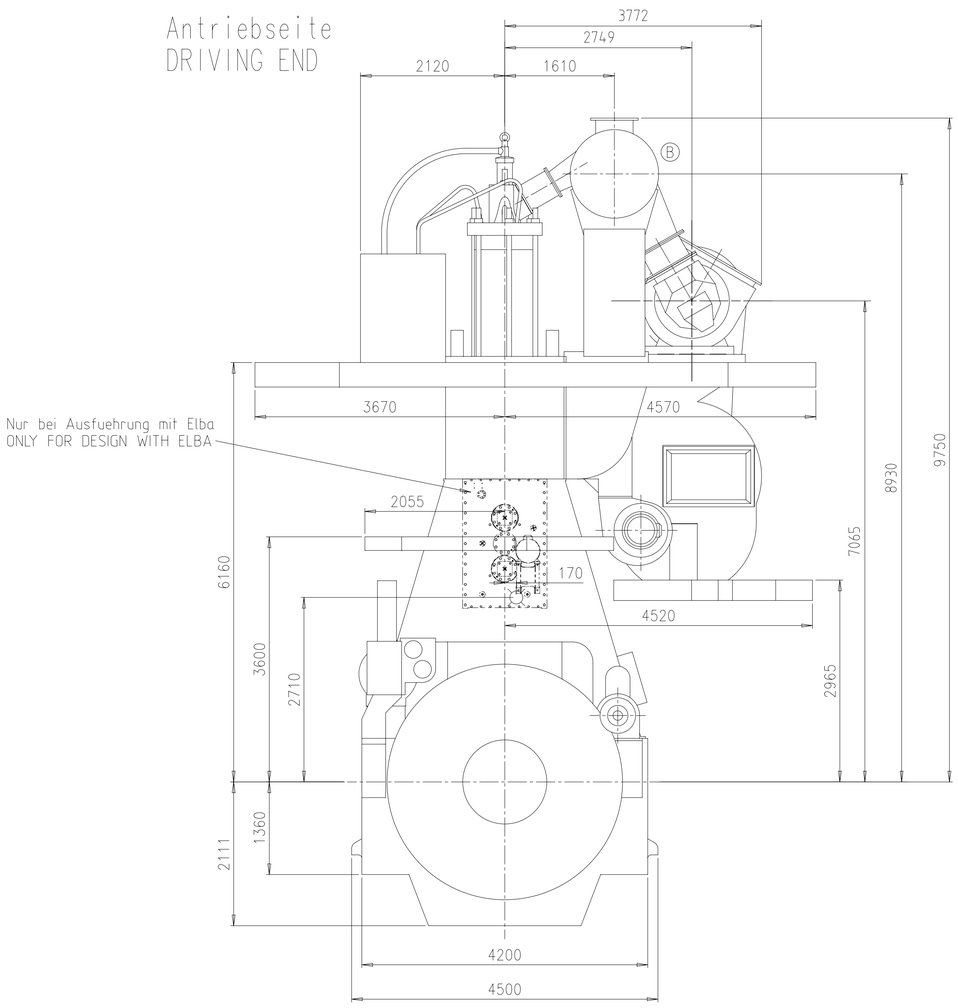
Abgasseite
EXHAUST SIDE



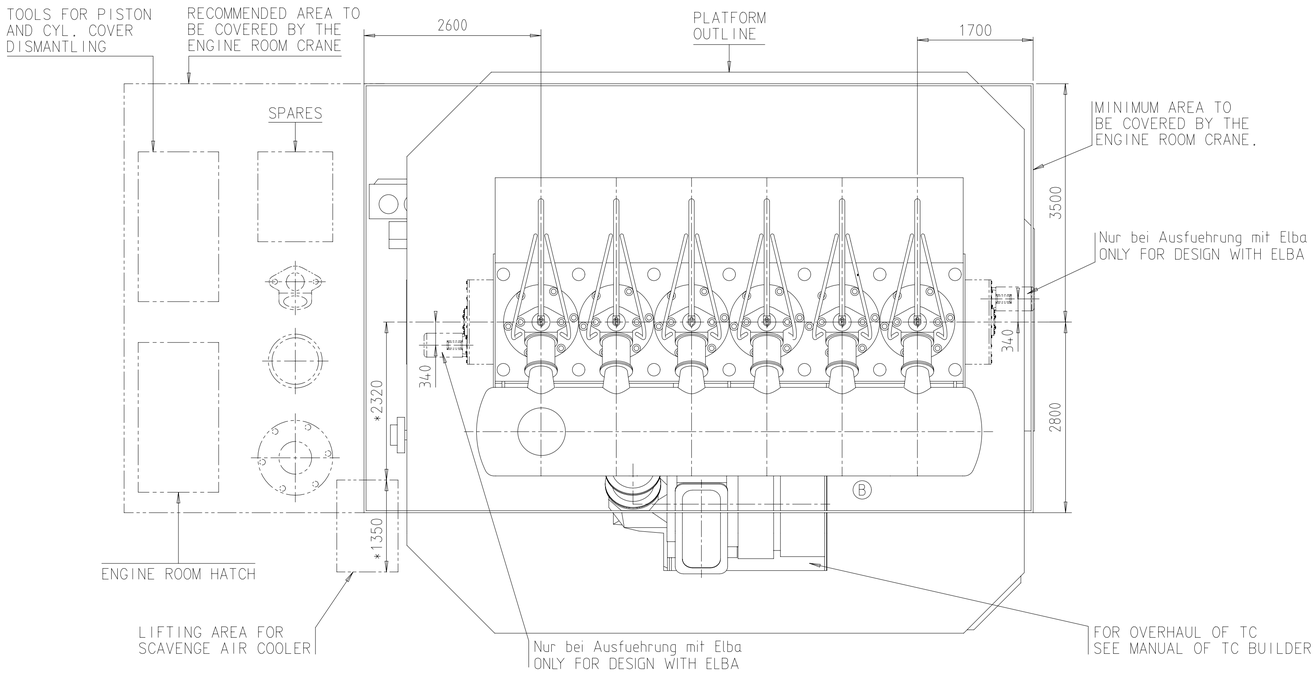
Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA

Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA

Antriebseite
DRIVING END



Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA



** Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA

*** Nur bei Standard Ausfuehrung
ONLY FOR STANDARD DESIGN

Ⓑ

ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER A175-L/A275-L

Net Weight	Quantity	SEQ NO	Material ID	Material Name / Dimension, Occ	Standard or Drawing	Basic Material / Material Standard	Weight GR/NET
0,001	1 PER ENGINE	001	PAAD082991	DISMANTLING DIMENSIONS	DAAD027102		0,001

Material ID	Free space for ic	Q-Code	Main Drw.
PAAD353607		XXXXX	H
		Standard	
		ISO; JIS	

Model	A Number	A Drawn date	B Number	B Drawn date	Number	Drawn date	Number	Drawn date
	EAAD093308	17.07.2020	EAAD096542	27.04.2021				

Approved

WIN GD Winterthur Gas & Diesel

Product 6X62

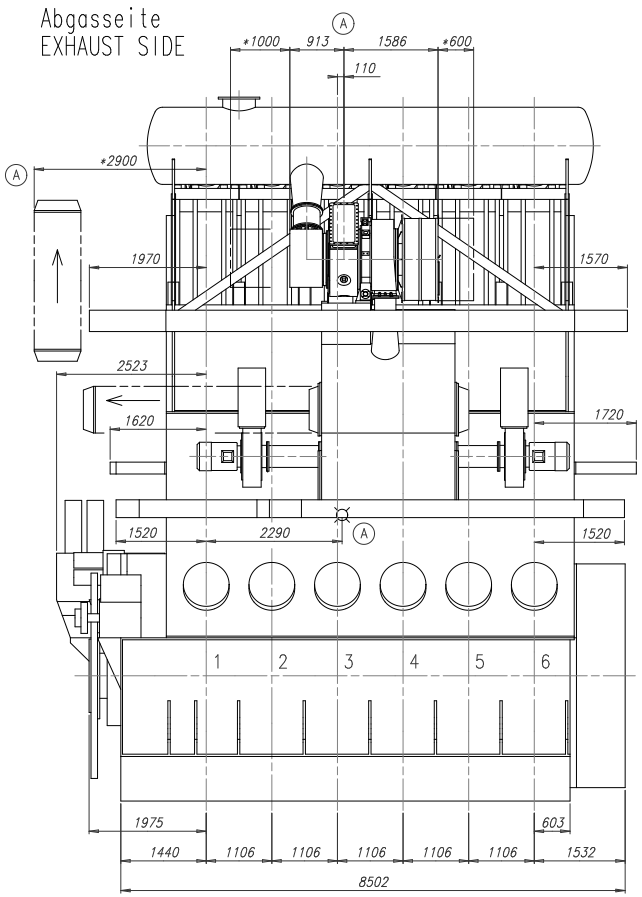
ENGINE OUTLINE VIEW

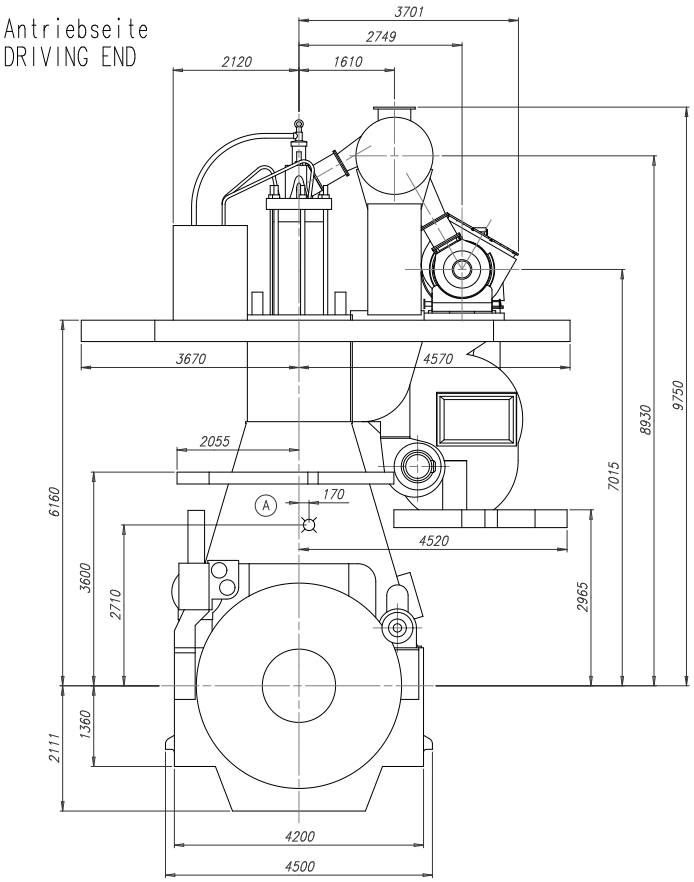
Motoransichten

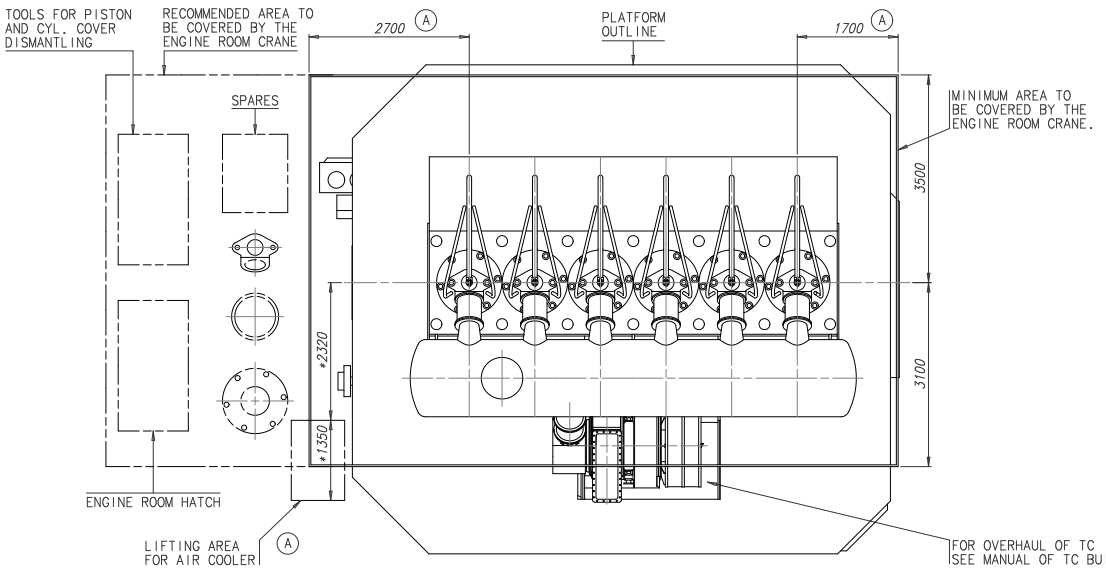
Units	mm kg	NX	Basic Material	Net Weight

SURFACE PROTECTION SEE GROUP 0344	Made	17.04.2020	iki101 I.A.Kim	Scale 1:45	Size A1	Page 1/1	Material ID
TOLERANCING PRINCIPLE ISO8015	Chkd	24.04.2020	ihe003 Herceg	Design Group 0812	Drawing ID DAAD129137		Rev. B
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	24.04.2020	sth017 Thalmann				

ISO - DIMENSIONAL DRAWING - Confidential







A ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER MET53MB

QTY	SEQ NO	Material ID	Material Name	Dimension/Occ.Dimension	Standard or Drawing	Basic Material Material Standard	Weight GR./NET
1	001	PAAD082991	DISMANTLING DIMENSIONS		DAAD027102		0.001

Free space for Ltr.

O-Code XXXXX

Standard ISO JIS

Main Dra. H

Modif.	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
A	EAAD085447	25.09.2014						

WÄRTSILÄ

Product W6X62

ENGINE OUTLINE VIEW
MET53MB
Motoransichten
MET53MB

Units	mm kg	IDE	Basic Material	Net Weight 0.001
Mode	22.08.2013 csc001 C.Schmutz		Scale 1:45	Size A1
Chkd	22.08.2013 pne001 Neracher		Design Group 0812	Page 1/1
Appd	22.08.2013 bfr005 Frei		Drawing ID DAAD043156	Material ID PAAD138640
				Rev. A

SURFACE PROTECTION SEE GROUP 0344
TOLERANCING PRINCIPLE ISO8015
GENERAL TOLERANCES ACCORDING TO ISO2768-mK

DID - DIMENSIONAL DRAWING - Confidential
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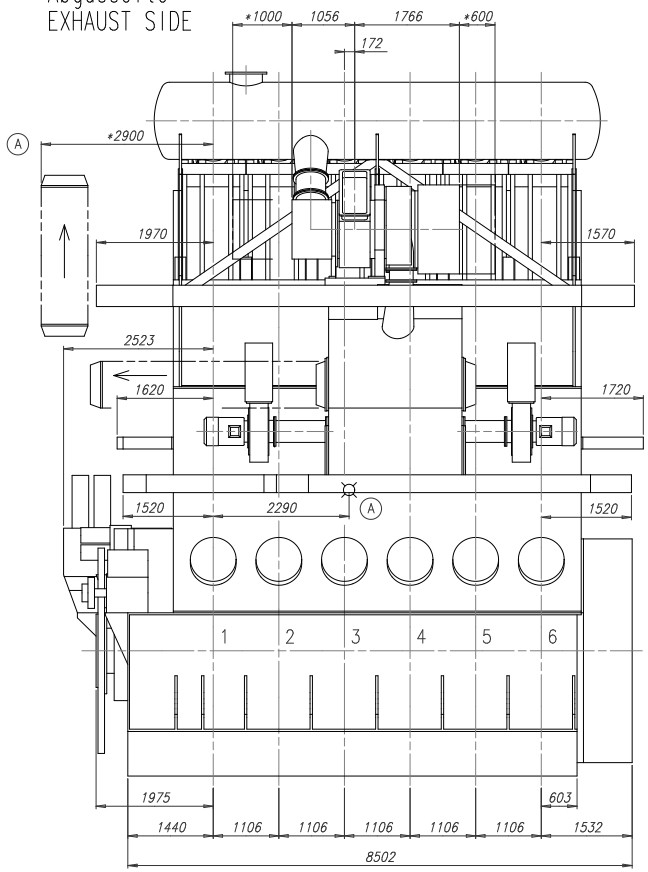
Abgasseite
EXHAUST SIDE



Antriebseite
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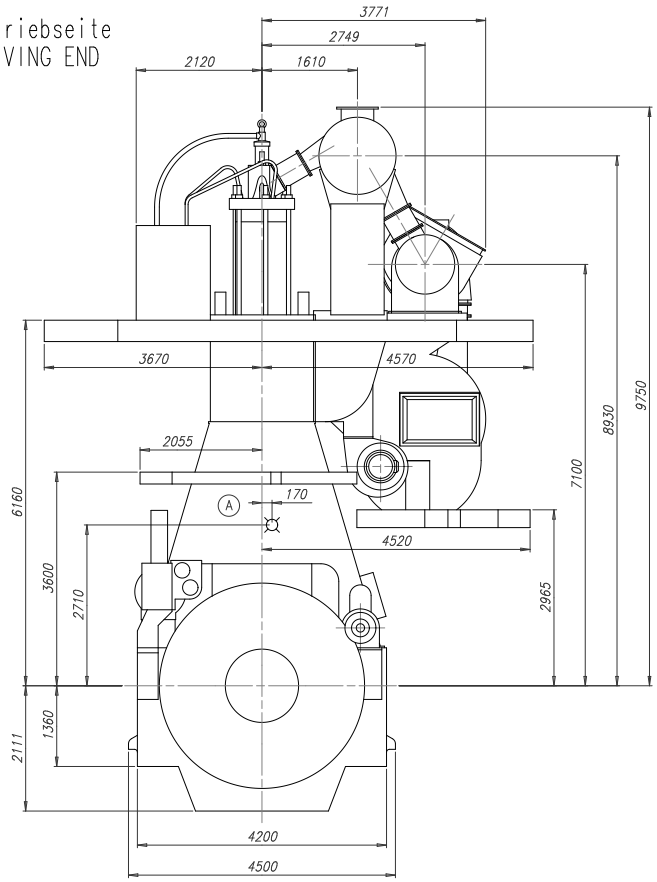

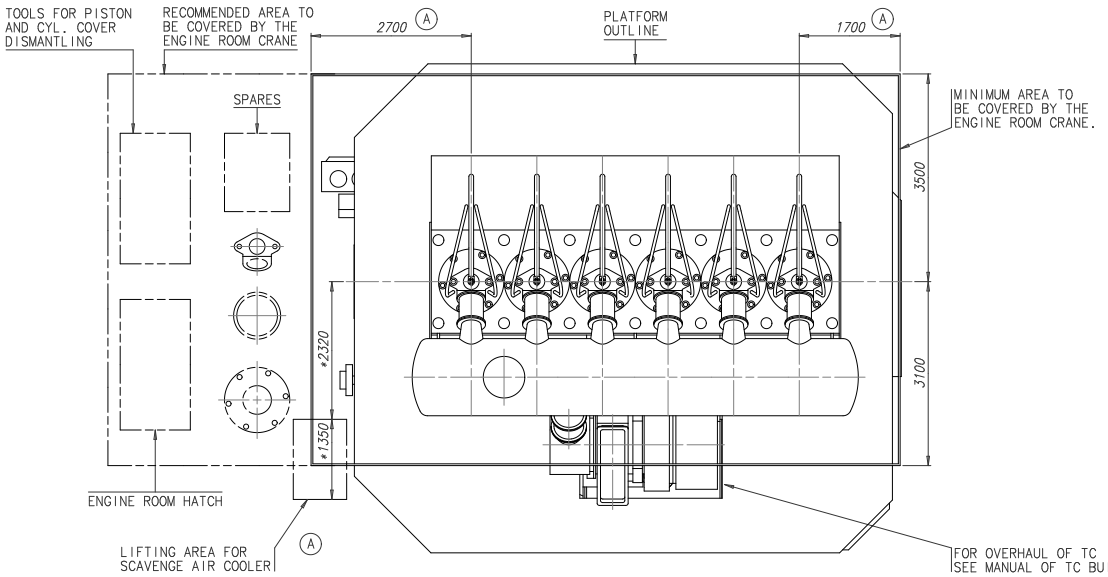

(A) ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER MET60MB

1	001	PAAD082991	DISMANTLING DIMENSIONS		DAAD027102		0.001
QTY	SEQ NO	Material ID	Material Name	Dimension/Occ.Dimension	Standard or Drawing	Basic Material Material Standard	Weight GR./NET
Free space for Lic.						O-Code XXXXX	Main Dra.
						Standard ISO JIS	H

Modif.									
	A	EAAD085447	25.09.2014						
	Number		Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date

WÄRTSILÄ

Product
W6X62

ENGINE OUTLINE VIEW
MET60MB
Motoransichten
MET60MB

Units	mm kg	IDE	Basic Material			Net Weight 0.001
Mode	20.08.2013	csc001 C.Schmutz	Scale 1:45	Size A1	Page 1/1	Material ID PAAD125209
Chkd	20.08.2013	pne001 Neracher	Design Group 0812	Drawing ID DAAD039109		Rev. A
Appd	20.08.2013	bfr005 Frei				

SURFACE PROTECTION SEE GROUP 0344
TOLERANCING PRINCIPLE ISO8015
GENERAL TOLERANCES ACCORDING TO ISO2768-mK

DID - DIMENSIONAL DRAWING - Confidential
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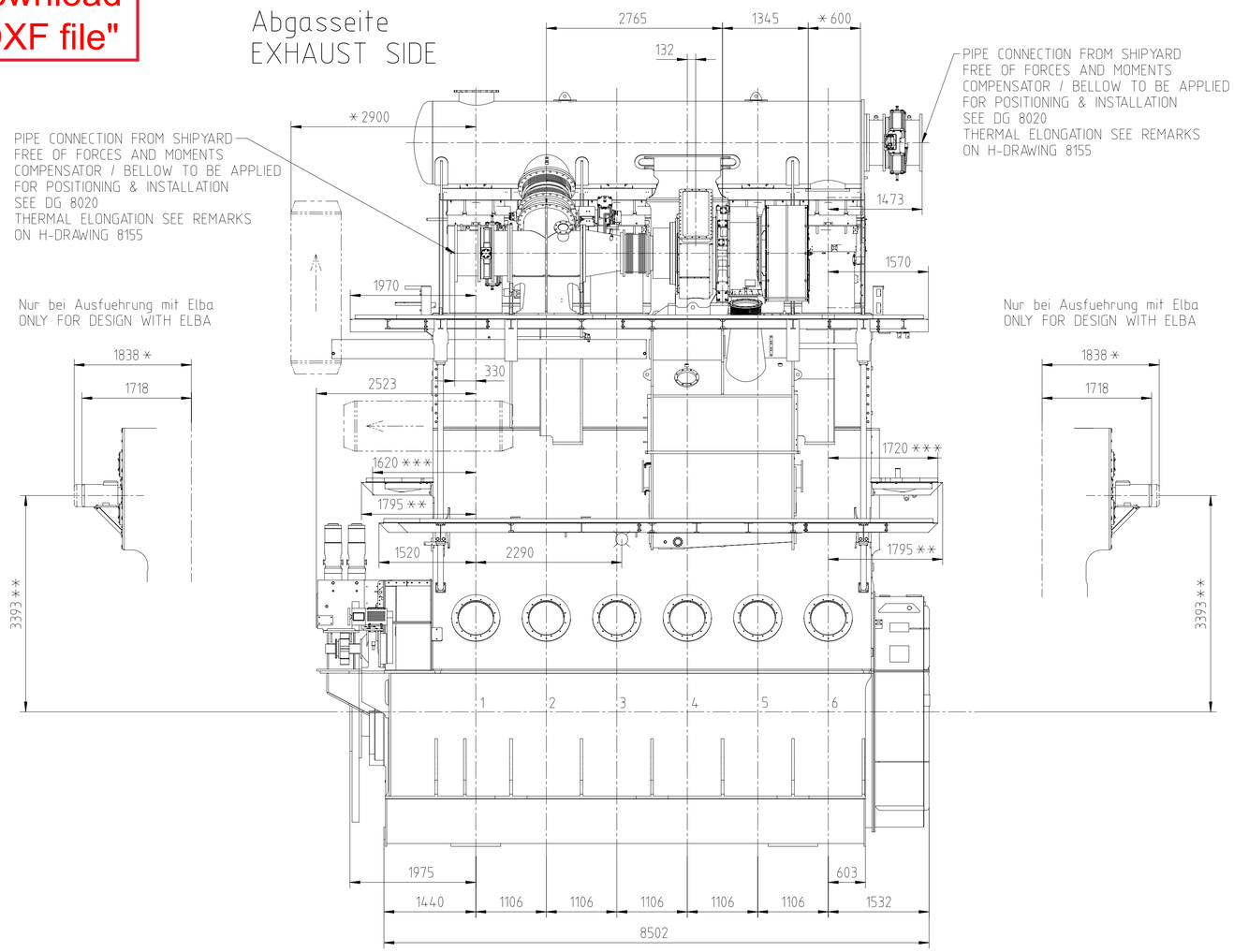
Abgasseite
EXHAUST SIDE



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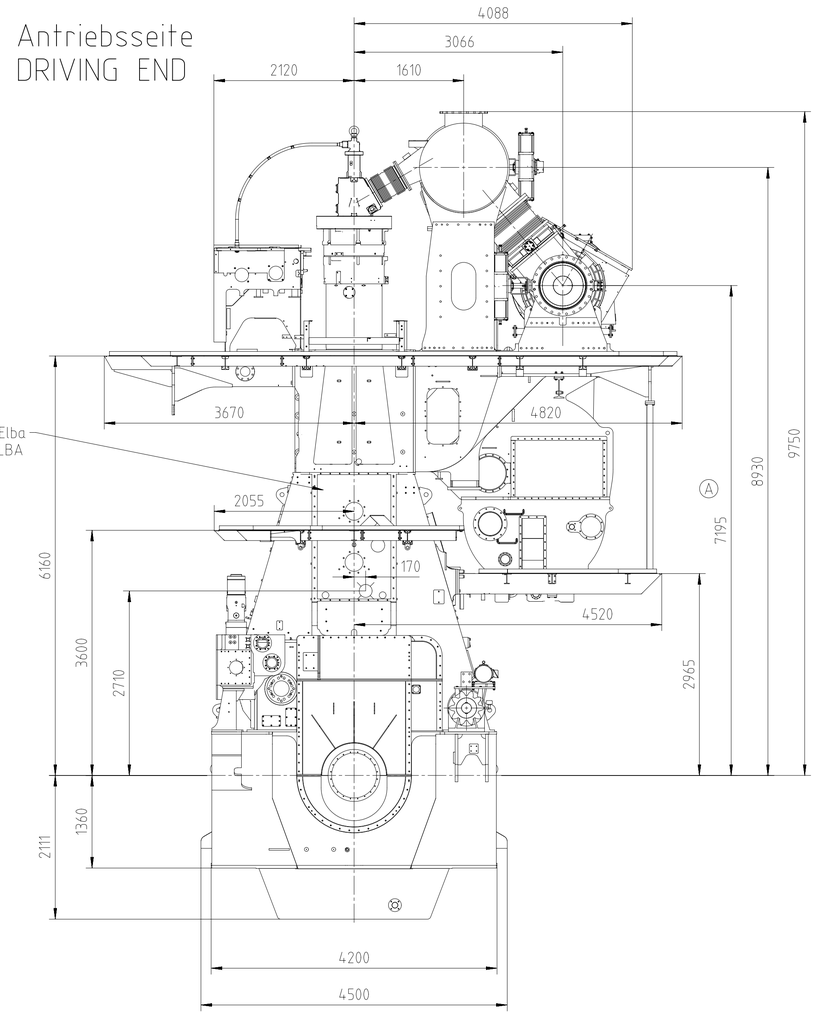
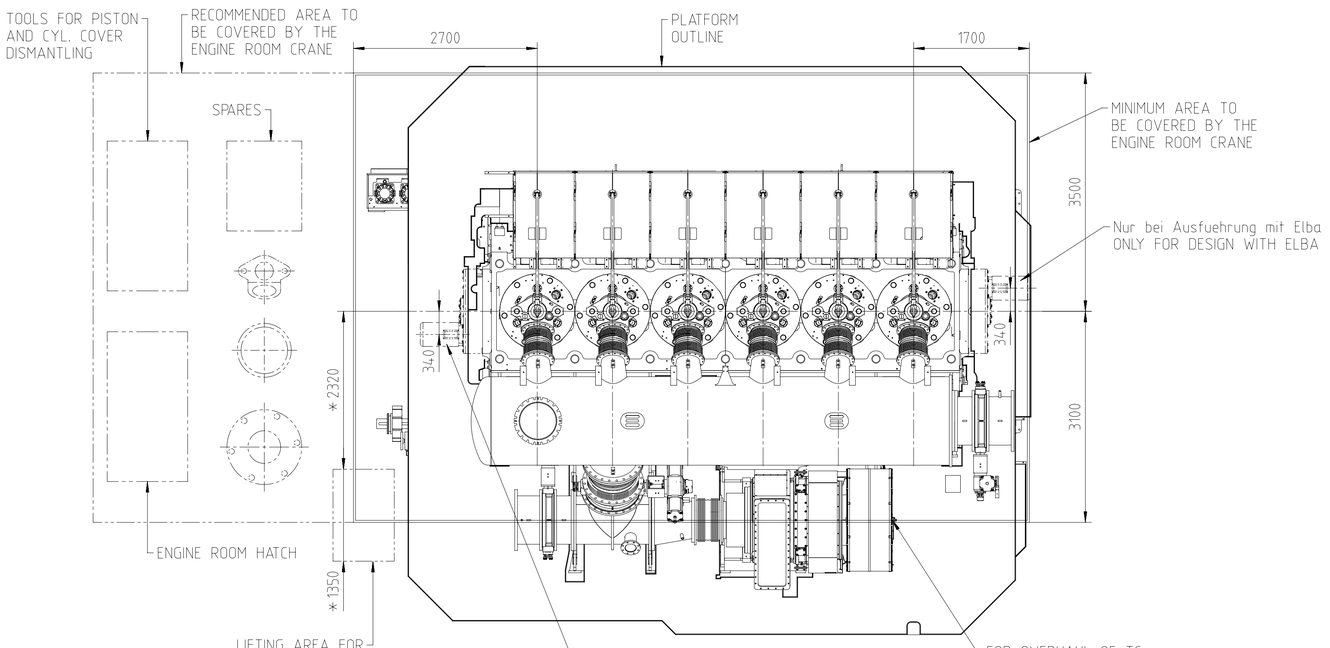
DRIVING END





** Nur bei Ausfuehrung mit Elba
ONLY FOR DESIGN WITH ELBA

*** Nur bei Standard Ausfuehrung
ONLY FOR STANDARD DESIGN

ca. Schwerpunkt
APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER MET60MB

Quantity PER ENGINE	SEQ NO	Material ID	Material Name / Dimension, Occ	Standard or Drawing	Basic Material / Material Standard	Weight GR./NET
1	001	PAAD082991	DISMANTLING DIMENSIONS	DAAD027102		0,001

Net Weight 0,0001

Approved

Free space for lic: PAAD329625

Q-Code XXXXX

Standard ISO; JIS

Main Drw. H

Modif. | Number | Drawn date | Number | Drawn date | Number | Drawn date | Number | Drawn date

A | EAAD090978 | 02.09.2019

WIN GD Winterthur Gas & Diesel

Product W6X62

ENGINE OUTLINE VIEW
HP SCR

ENGINE OUTLINE VIEW
HP SCR

Units	mm kg	NX	Basic Material	Net Weight

Made	14.06.2019	ihe102 H.B Lee	Scale 1:45	Size A1	Page 1/1	Material ID
Chkd	24.06.2019	ihe003 Herceg	Design Group 0812	Drawing ID DAAD117286		Rev. A
Appd	26.06.2019	mda006 Dacic				

DIMENSIONS ONLY FOR REFERENCE
THIS OUTLINE DRAWING CAN NOT BE USED FOR FINAL DESIGN.
PLEASE TAKE CORRESPONDING DESIGN GROUP

SURFACE PROTECTION SEE GROUP 0344
TOLERANCING PRINCIPLE ISO8015
GENERAL TOLERANCES ACCORDING TO ISO2768-mK

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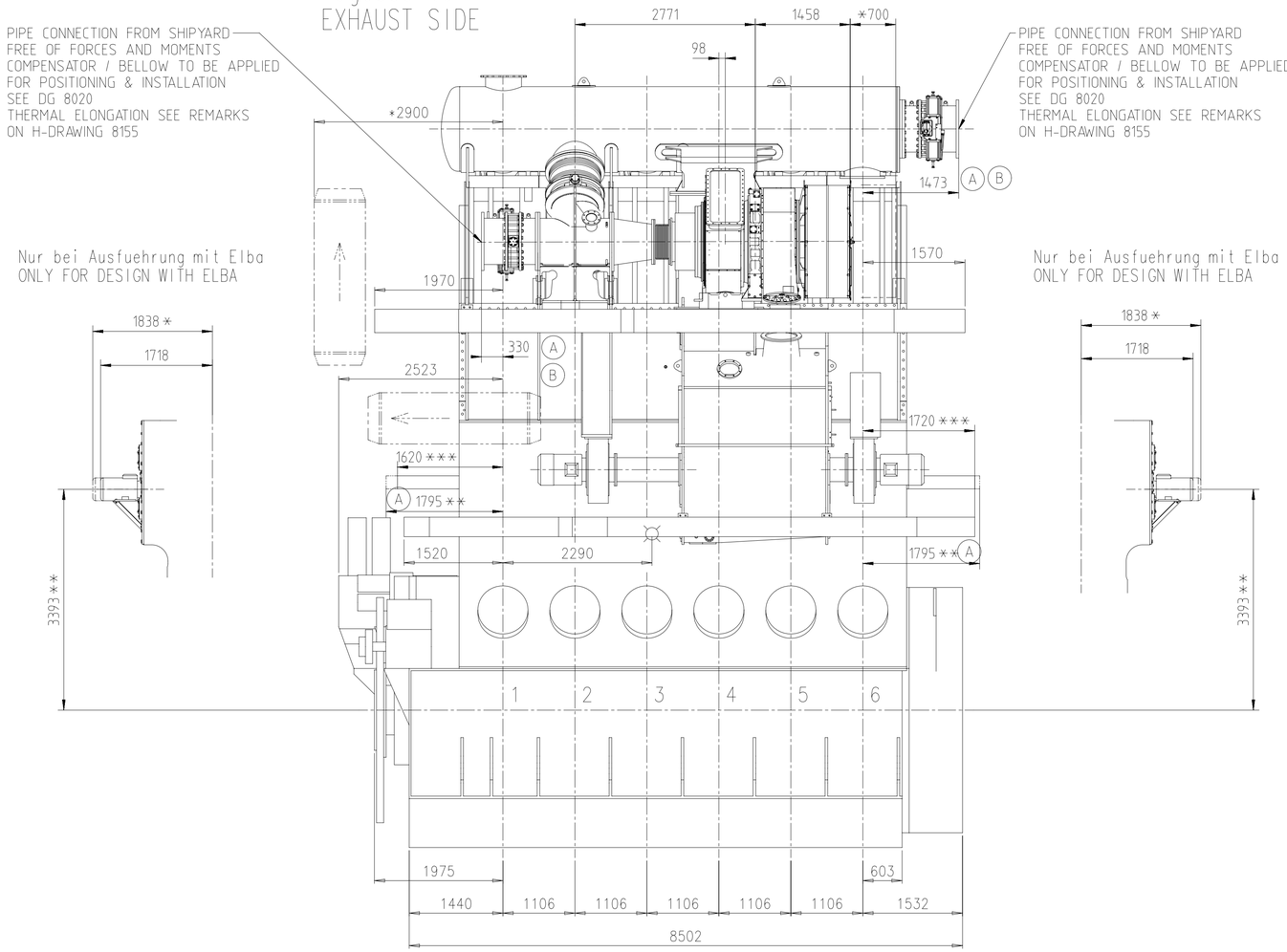
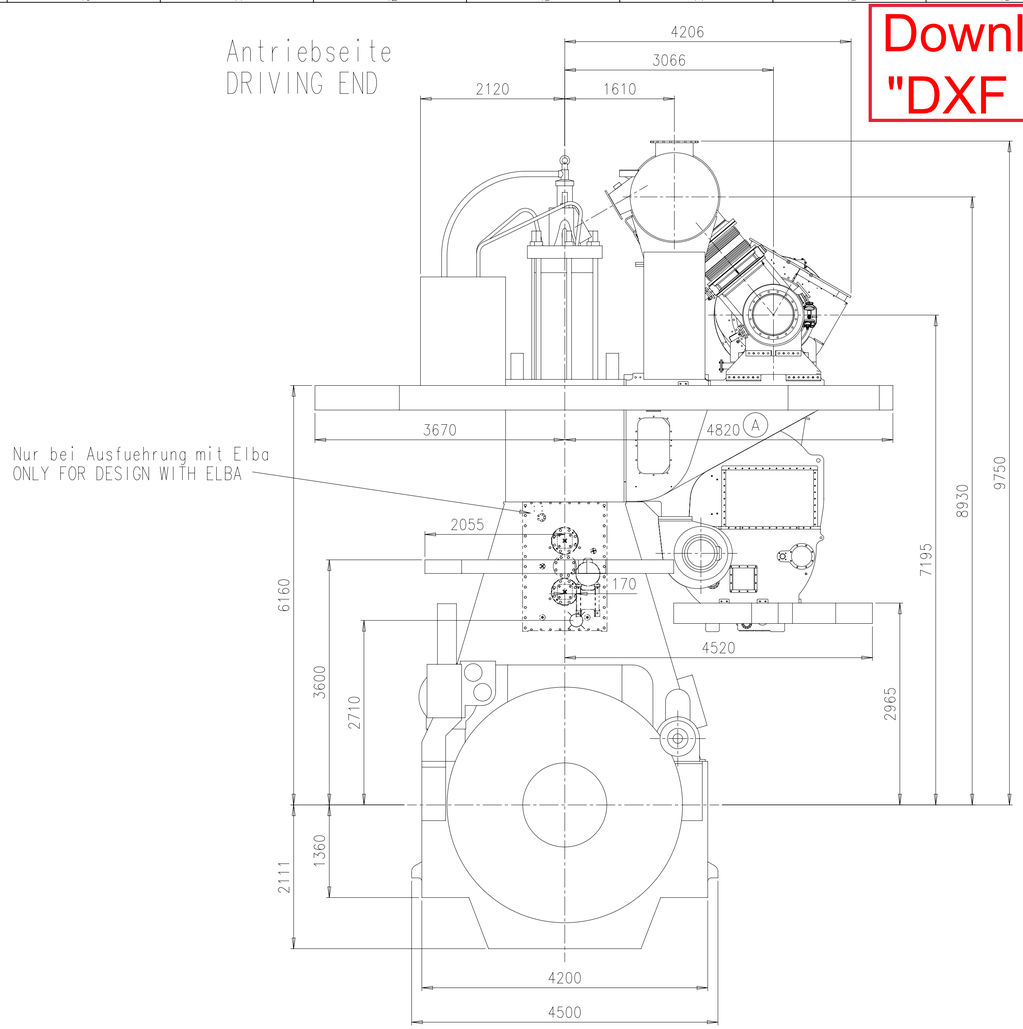
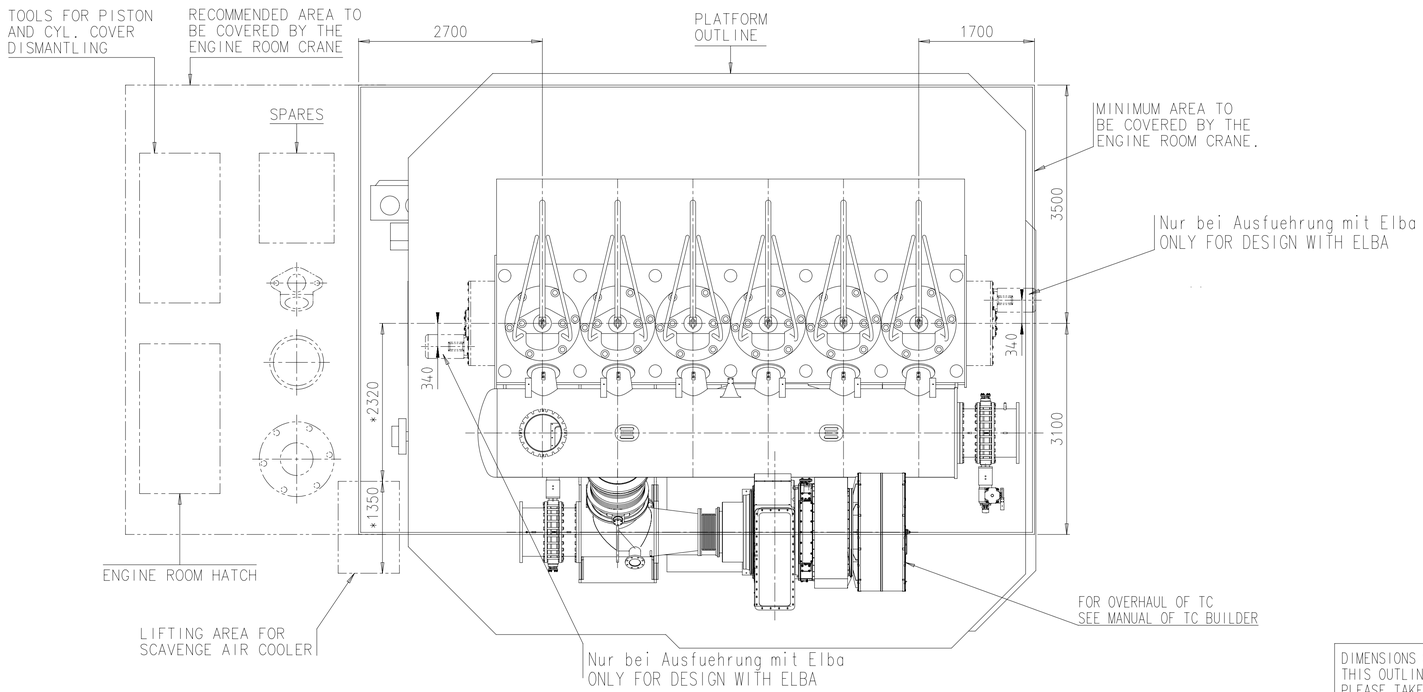
Abgasseite
EXHAUST SIDE



Antriebseite
DRIVING END





** Nur bei Ausfuehrung mit Elba ONLY FOR DESIGN WITH ELBA

*** Nur bei Standard Ausfuehrung ONLY FOR STANDARD DESIGN

ca. Schwerpunkt APPROX. CENTRE OF GRAVITY

Gewicht ohne Wasser und Oel= 377 t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage SPACE FOR REMOVAL

TURBOCHARGER MET66MB

Net Weight	Quantity PER ENGINE	SEQ NO	Material ID	Material Name / Dimension, Occ	Standard or Drawing	Basic Material / Material Standard	Weight GR/NET
0.0001	1	001	PAAD082991	DISMANTLING DIMENSIONS	DAAD027102		0.001

Material: PAAD300559 — Free space for ic

Q-Code: XXXXX — Standard: ISO; JIS — Main Drw.: H

Model

	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
A	EAAD089730	13.12.2018	B EAAD090169	22.01.2019				

Approved

WIN GD Winterthur Gas & Diesel

Product: 6X62

ENGINE OUTLINE VIEW
HP SCR
Motoransichten
HP SCR

Units: mm kg | NX | Basic Material | Net Weight

Made	04.07.2018 SUNIL	Scale 1:45	Size A1	Page 1/1	Material ID
Chkd	06.07.2018 ihe003 Herceg	Design Group 0812	Drawing ID DAAD103324		Rev. B
Appd	06.07.2018 mda006 Dacic				

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PLEASE TAKE CORRESPONDING DESIGN GROUP

SURFACE PROTECTION SEE GROUP 0344
TOLERANCING PRINCIPLE ISO8015
GENERAL TOLERANCES ACCORDING TO ISO2768-mK

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Kolben mit Stange komplett und Stopfbuechse
PISTON WITH ROD COMPLETE AND GLAND BOX

Ⓐ Gewicht ohne Hebewerkzeug:
WEIGHT WITHOUT LIFTING TOOL:

Ⓔ 2015 kg

Ⓔ Zylindereinsatz mit Wasserleitmantel
CYLINDER LINER WITH WATER GUIDE JACKET

Ⓐ Gewicht ohne Hebewerkzeug:
WEIGHT WITHOUT LIFTING TOOL:

3800 kg

Zylinderdeckel mit Auslassventil komplett und Wasserleitmantel
CYLINDER COVER WITH EXHAUST VALVE COMPLETE AND WATER GUIDE JACKET

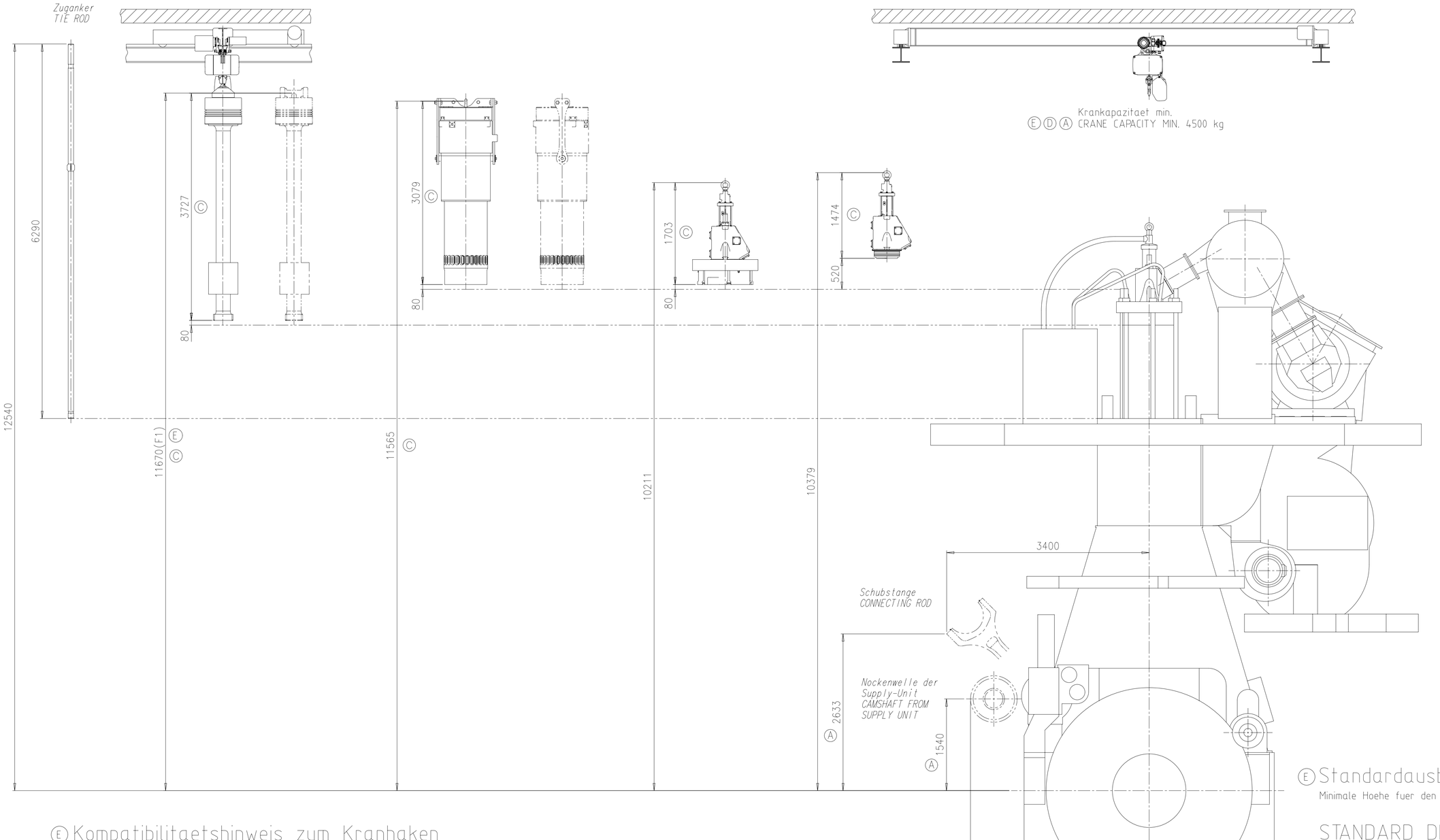
Ⓐ Gewicht ohne Hebewerkzeug:
WEIGHT WITHOUT LIFTING TOOL:

Ⓔ 2220 kg

Auslassventil komplett
EXHAUST VALVE COMPLETE

Ⓐ Gewicht ohne Hebewerkzeug:
WEIGHT WITHOUT LIFTING TOOL:

Ⓔ 675 kg



Ⓔ Kompatibilitaetshinweis zum Kranhaken

Die Hebewerkzeuge zu diesem Motor
sind kompatibel mit folgenden
Kranhaken:
DIN 15401: Form RSN, Hakennummer 2.5 bis 4

COMPATIBILITY NOTE FOR CRANE HOOK

THE LIFTING TOOLS FOR THIS ENGINE
ARE COMPATIBLE WITH FOLLOWING
CRANE HOOK:
DIN 15401: SHAPE RSN, HOOK NUMBER 2.5 TO 4

Ⓔ Standardausbau

Minimale Hoehe fuer den vertikalen Ausbau: F1

STANDARD DISMANTLING

MIN. HEIGHT FOR VERTICAL REMOVAL: F1

Modif	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
	Ⓑ EAAD084341	13.12.2012	Ⓒ EAAD084682	09.07.2013	Ⓓ EAAD085438	24.09.2014	Ⓔ EAAD091495	22.04.2020

Free space for Ifc

Q-Code XXXXX

Standard ISO; JIS

Main Drw.

WIN GD Winterthur Gas & Diesel

Product W-X62

DISMANTLING DIMENSIONS

Ausbaumasse

Units	mm kg	NX	Basic Material			Net Weight	0,001
SURFACE PROTECTION SEE GROUP 0344	Made	17.04.2012	csc001 C.Schmutz	Scale 1:35	Size A1	Page 1/2	Material ID PAAD082991
TOLERANCING PRINCIPLE ISO8015	Chkd	02.05.2012	pne001 Neracher	Design Group 0812	Drawing ID DAAD027102		Rev. E
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	03.05.2012	bfr005 Frei				

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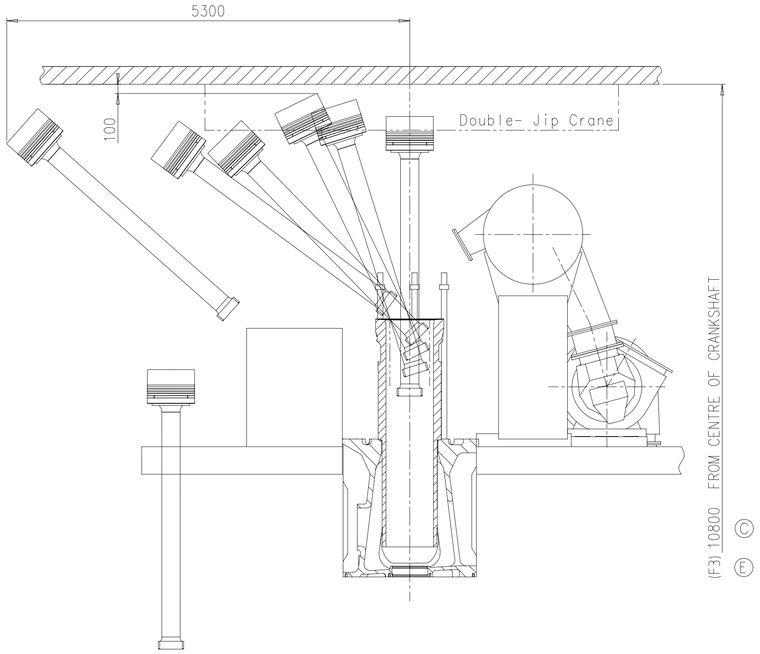
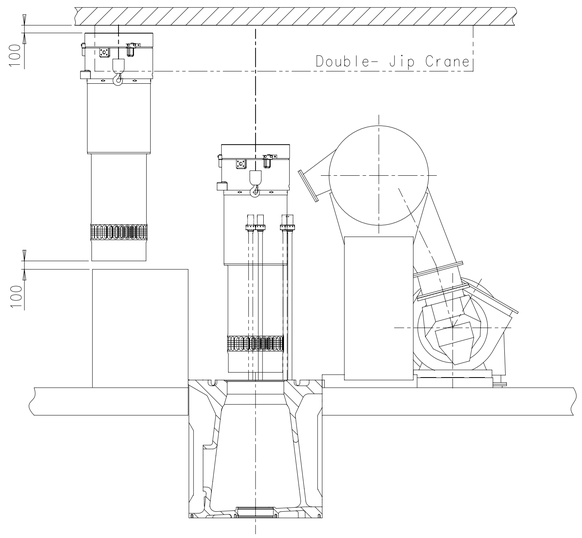
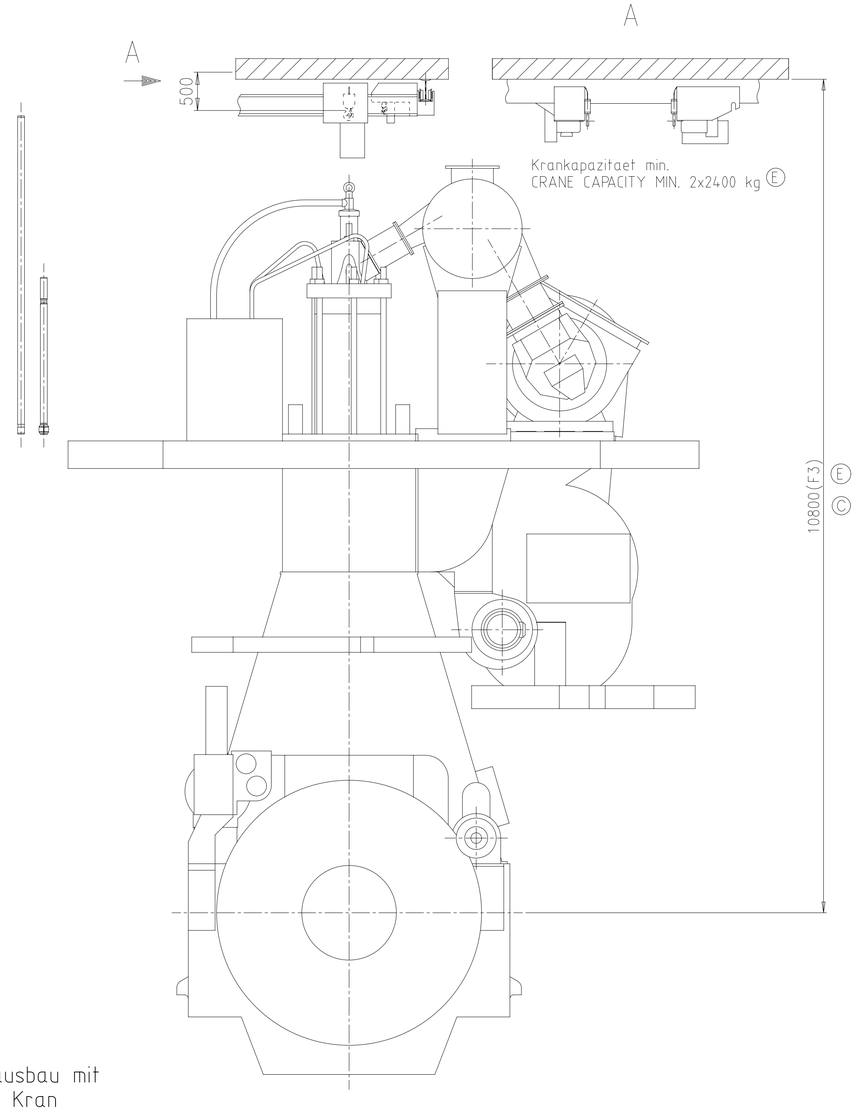
Twin Tie Rod for replacement

Zuganker
TIE ROD







1. Disassembly of exhaust valve cage, cylinder cover and upper water guide jacket

2. Disassemble three cylinder cover bolts on fuel side

3. Pull out the piston with standard piston disassembly tool, then attach tool for further lifting

4. Proceed with tilted piston removal

5. place piston on support for overhaul

6. Put the pins for liner lifting into designated holes

7. Attach crane hooks for lifting

8. Pull out the liner until over top of rail unit

9. Move liner over rail unit and put in designated place for overhaul

Ⓐ Kompatibilitaetshinweis zum Kranhaken für Double-Jib Kran

Die Hebewerkzeuge zu diesem Motor
sind kompatibel mit folgenden
Kranhaken:
DIN 15401: Form RSN, Hakennummer 08

COMPATIBILITY NOTE FOR CRANE HOOK FOR DOUBLE-JINB CRANE

THE LIFTING TOOLS FOR THIS ENGINE
ARE COMPATIBLE WITH FOLLOWING
CRANE HOOK:
DIN 15401: SHAPE RSN, HOOK NUMBER 08

Ⓔ Voraussetzungen fuer diese Ausbauart

- zweiteilige Zylinderdeckel-Dehnbolzen auf der Brennstoffseite
- zweiteilige Zuganker im Reparaturfall
- Spezialkran (DOUBLE-JIB)
- spezielle Hebewerkzeuge fuer den Zylindereinsatz und den Kolben

REQUIREMENTS FOR THIS DISMANTLING METHOD

- TWO-PIECE ELASTIC STUDS FOR CYLINDER COVER ON FUEL SIDE
- TWO-PART TIE ROD IN CASE OF REPAIR
- SPECIAL CRANE (DOUBLE-JIB)
- SPECIAL LIFTING TOOLS FOR CYLINDER LINER AND PISTON

Ⓔ Standardausbau mit Double-Jib Kran

Minimale Hoehe fuer den gekippten
Ausbau mit dem Double-Jib Kran: F3
Die Distanz von der obersten
Hakenposition bis zur
Decke varriert je nach der
ausgewaehlten Kranausfuehrung

Für gekippten Ausbau mit Double-Jib E/R Kran
von Fuchs Foerdertechnik AG

STANDARD DISMANTLING WITH DOUBLE-JIB CRANE

MIN. HEIGHT FOR TILTED WITH DOUBLE-JIB CRANE: F3
DISTANCE BETWEEN TOP POSITION OF
HOOK AND ENGINE ROOM CEILING VARIES
DEPENDING ON CRANE TYPE.

FOR TILTED REMOVAL WITH DOUBLE JIB E/R CRANE
BY FUCHS FOERDERTECHNIK AG

Free space for lic.			Q-Code XXXXX	Main Drw.
			Standard ISO; JIS	

Modif.	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date
B	EAAD084341	13.12.2012	C EAAD084682	09.07.2013	D EAAD085438	24.09.2014	E EAAD091495	22.04.2020

WIN GD Winterthur Gas & Diesel

Product W-X62

DISMANTLING DIMENSIONS

Ausbaumasse

Units	mm kg	NX	Basic Material	Net Weight 0,001

SURFACE PROTECTION SEE GROUP 0344	Made	17.04.2012 csc001 C.Schmutz	Scale 1:25	Size A1	Page 2/2	Material ID PAAD082991
TOLERANCING PRINCIPLE ISO8015	Chkd	02.05.2012 pne001 Neracher	Design Group 0812	Drawing ID DAAD027102		Rev. E
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	03.05.2012 bfr005 Frei				

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3D - DIMENSIONAL DRAWING - Confidential

WinGD-6X62_Engine-outline-views

TRACK CHANGES

DATE	SUBJECT	DESCRIPTION
2018-02-26	DRAWING SET	First web upload
2018-09-20	DAAD103324 DAAD079845	Engine Outline View for Turbocharger type 1xMET66MB has been added. Revised Engine Outline View for Turbocharger type 1xA170/ A270 has been updated.
2019-05-15	DAAD103324 DAAD079845	Revised Engine Outline Views for Turbocharger type 1xA170/ A270 and 1xMET66MB have been updated.
2019-12-03	DAAD117286	Engine Outline View for Turbocharger type 1xMET60MB-ELBA has been added.
2020-07-17	DAAD129137 DAAD027102	Engine Outline Views for Turbocharger type 1xA175-L/A275-L has been added. Revised Dismantling Dimensions drawing has been updated.
2021-05-21	PAAD203687 PAAD353607	Revised Engine Outline Views for Turbocharger type 1xA170/ A270 and 1xA175/A275 have been updated.