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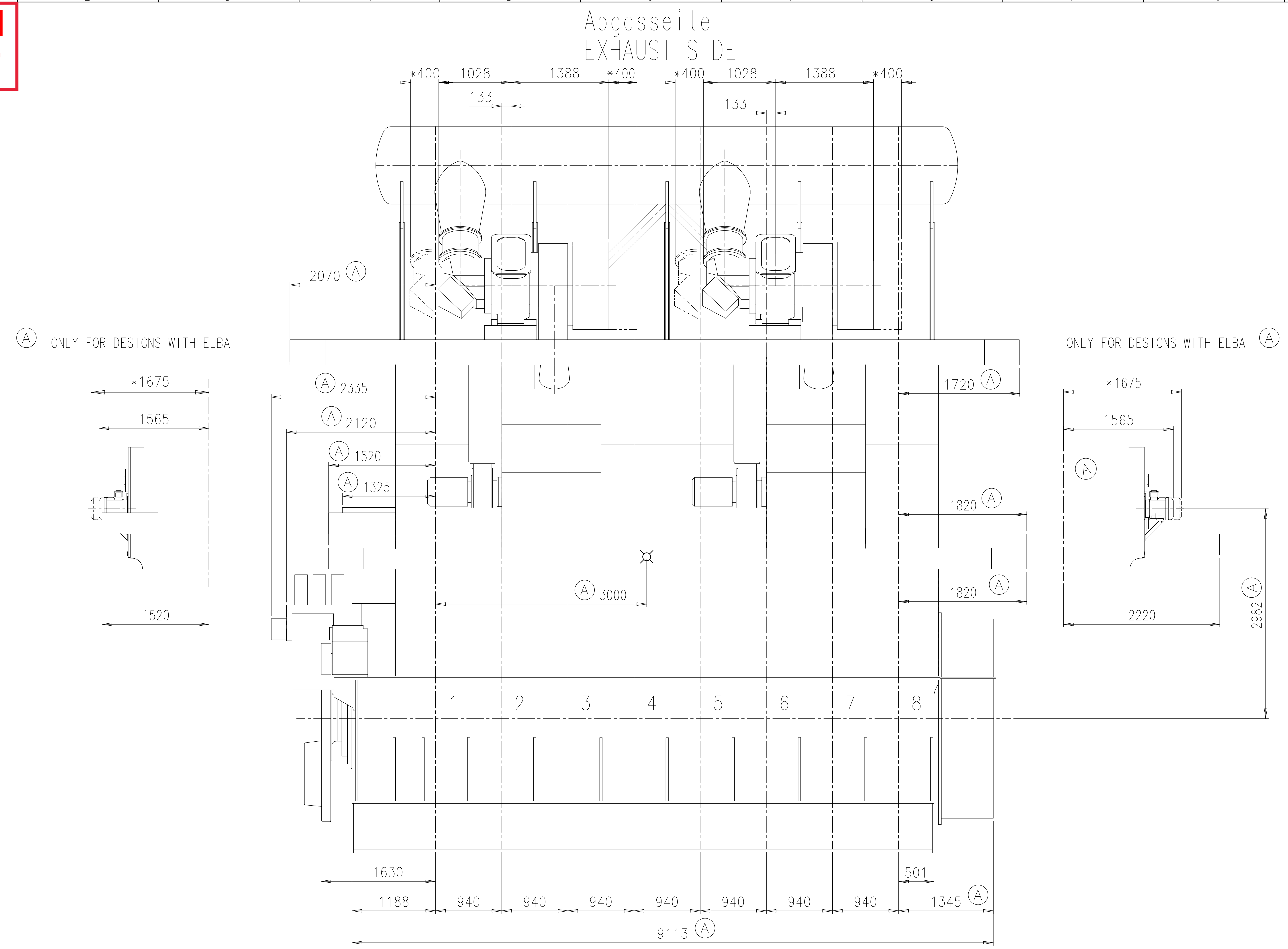

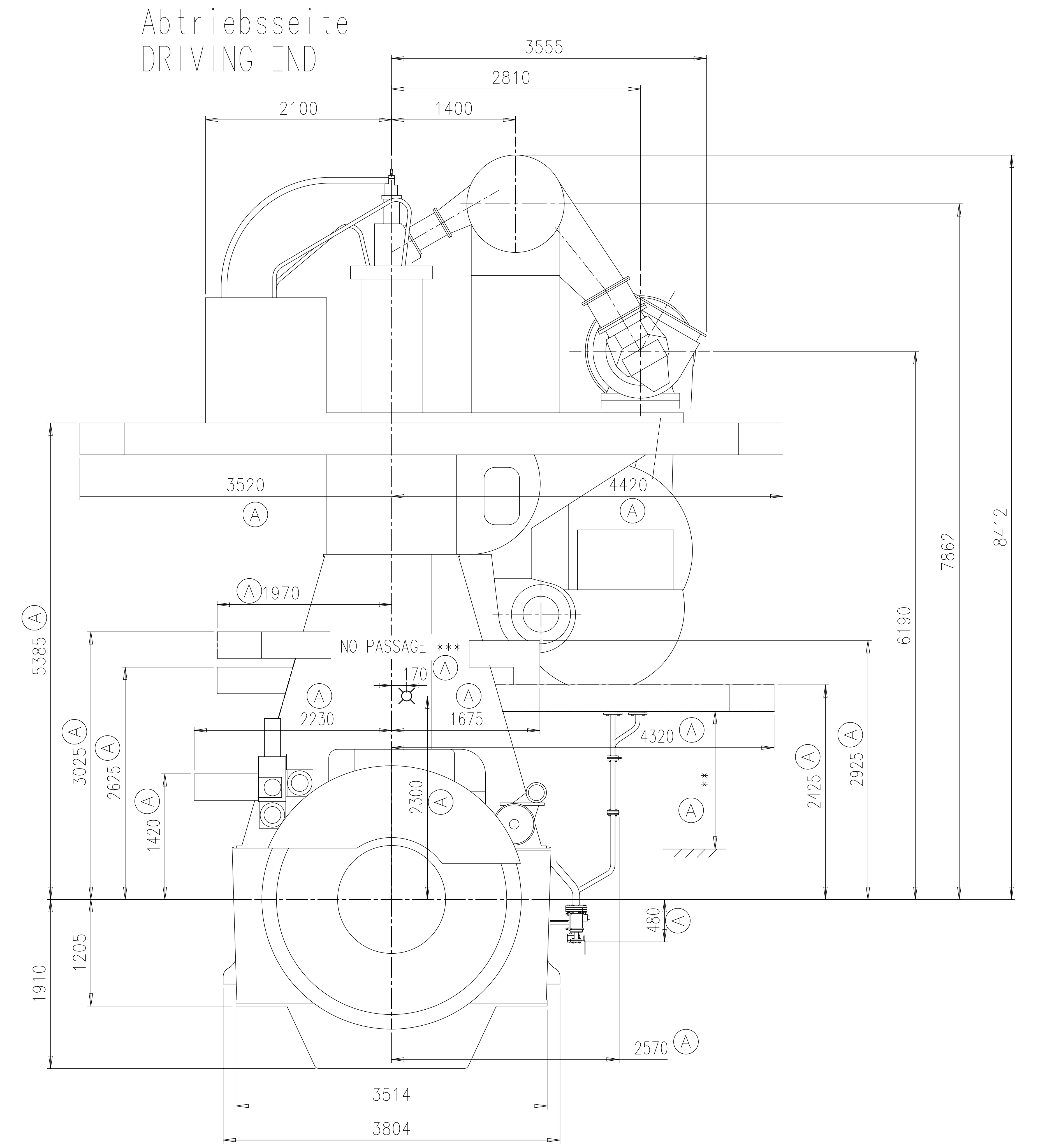

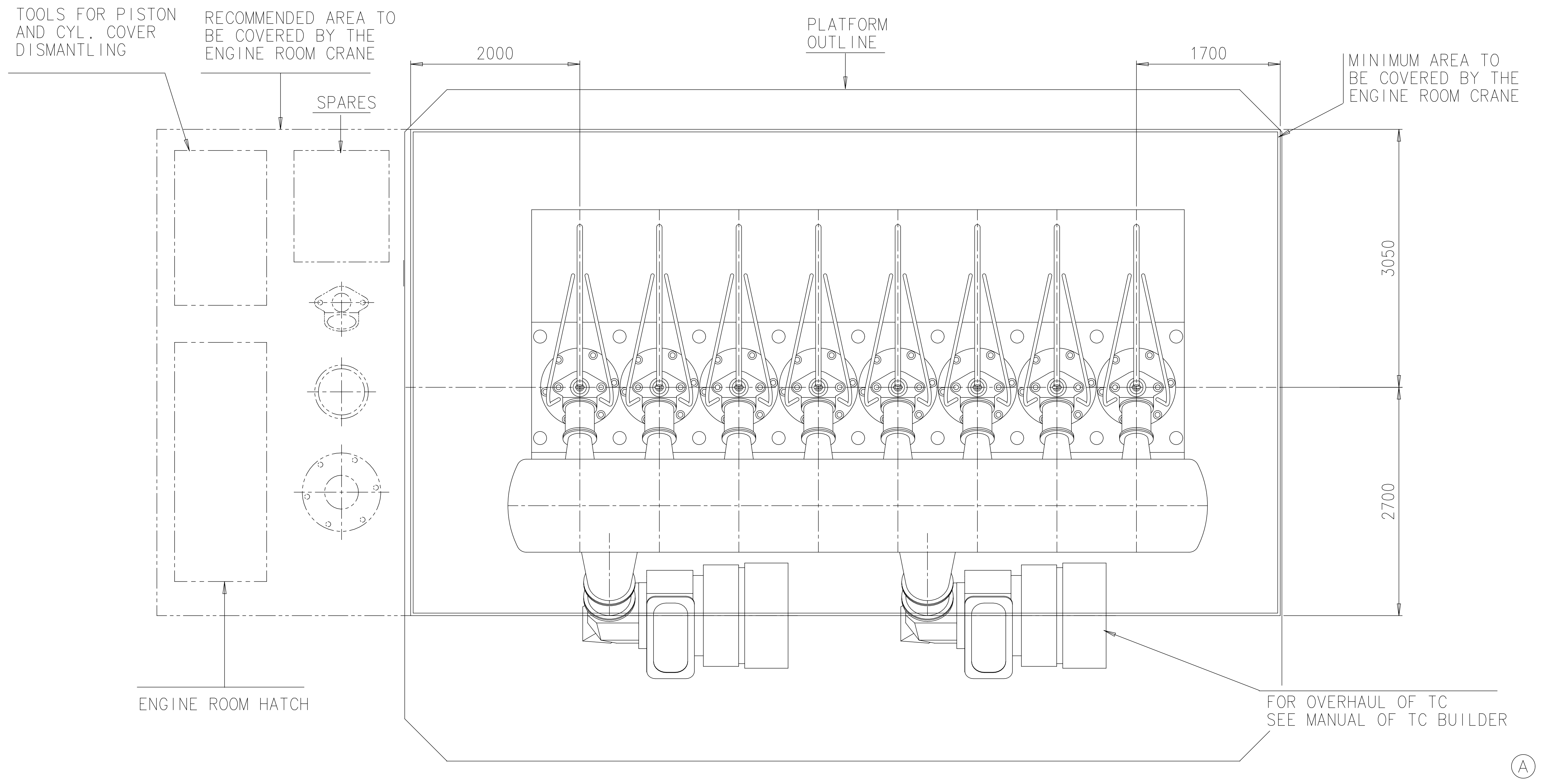

¤ APPROXIMATE CENTRE OF GRAVITY Ⓐ

WEIGHT WITHOUT WATER OR OIL = 323t Ⓐ

∗ SPACE FOR REMOVAL Ⓐ

∗∗ ATTENTION: FREE SPACE FOR PASSAGE Ⓐ
IS REDUCED, IF THE BASIS LEVEL
ON THE SHIP IS HIGHER THAN THE
CENTRE OF CRANKSHAFT.

∗∗∗ THE LOWER PLATFORM HAS NO PASSAGE Ⓐ
ON THE DRIVING END-SIDE.
IF A PASSAGE IS REQUIRED, A SHIP-SIDED
WAY HAS TO BE ARRANGED.

TURBOCHARGER A265-L

NetWeight 0,001						
1	001	PAAD234178	DISMANTLING DIMENSIONS	DAAD080292		0,001
Quantity PER ENGINE	SEQ NO	Material ID	Material Name Dimension, Occ	Standard or Drawing	Basic Material Material Standard	Weight GR./NET

MaterialID PAAD172962	Free space for lic.		Q-Code XXXXX Standard ISO; JIS	Main Drw. H

Modif.		Number	Drawn date		Number	Drawn date		Number	Drawn date		Number	Drawn date
	Ⓐ	EAAD087837	08.06.2017	○			○			○		

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

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

WIN GD
Winterthur Gas & Diesel

Product
W8X52

ENGINE OUTLINE VIEW

Motoransichten

Units mm kg	NX	Basic Material	Net Weight
Made	07.10.2014 CSC001 C.SCHMUTZ	Scale 1:40	Size A1 · Page 1/1 · Material ID
Chkd	21.11.2014 rsa042 Saez	Design Group 0812	Drawing ID DAAD054821 · Rev. A
Appd	24.11.2014 bfr005 Frei		

Approved

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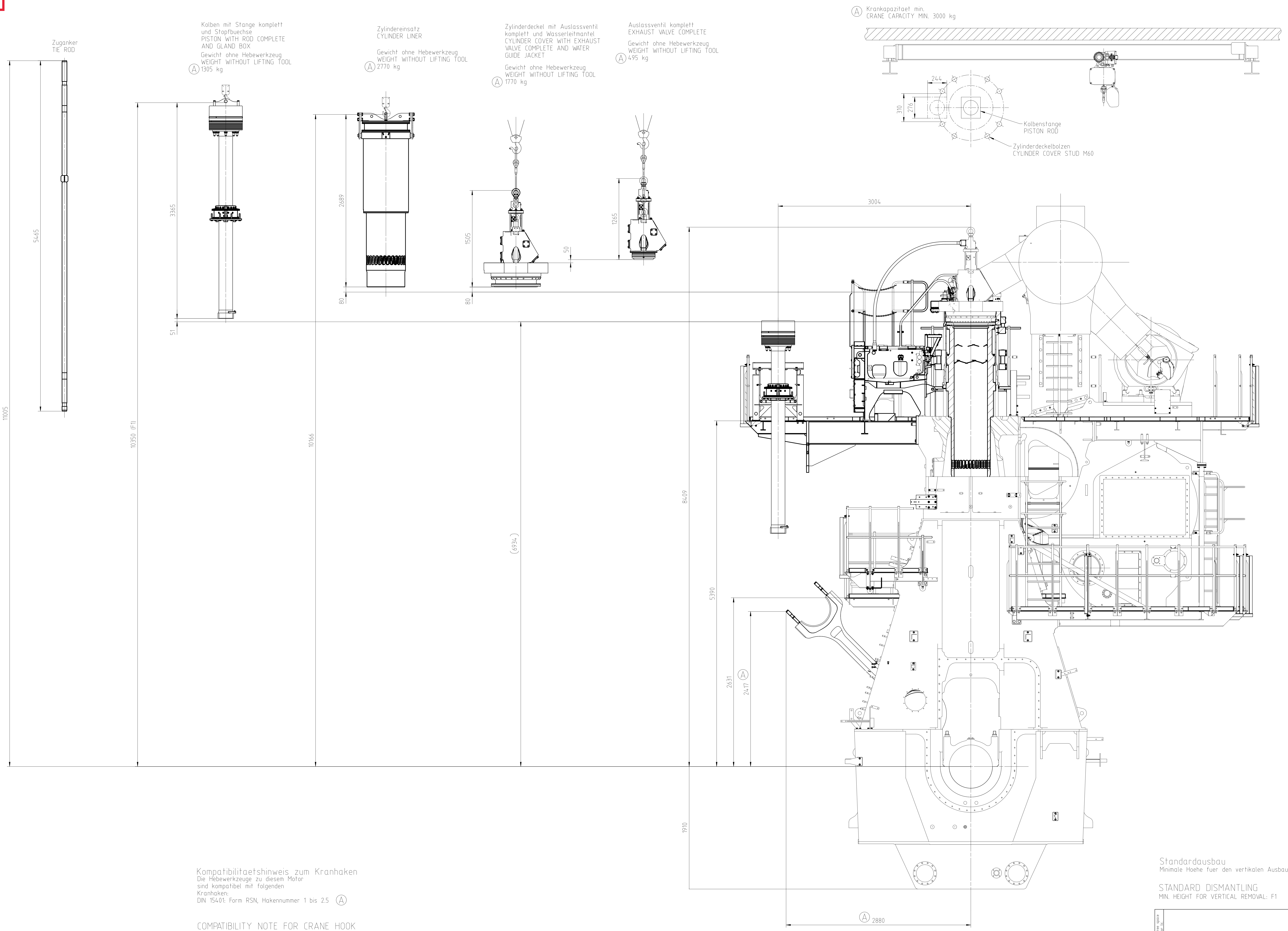

Kompatibilitaetshinweis zum Kranhaken
Die Hebewerkzeuge zu diesem Motor
sind kompatibel mit folgenden
Kranhaken:
DIN 15401: Form RSN, Hakennummer 1 bis 2.5 Ⓐ

COMPATIBILITY NOTE FOR CRANE HOOK
THE LIFTING TOOLS FOR THIS ENGINE
ARE COMPATIBLE WITH FOLLOWING
CRANE HOOK:
DIN 15401: SHAPE RSN, HOOK NUMBER 1 TO 2.5 Ⓐ

Standardausbau
Minimale Hoehe fuer den vertikalen Ausbau: F1

STANDARD DISMANTLING
MIN. HEIGHT FOR VERTICAL REMOVAL: F1

Approved

Free space for lic.							Q-Code XXXXX Standard ISO; JIS	Main Drw.
Modif.	Ⓐ EAAD091495	06.04.2020	○		○		○	
	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date

WIN GD
Winterthur Gas & Diesel

Product
X52

DISMANTLING DIMENSIONS

Ausbaumasse

Units mm kg	NX		Basic Material	Net Weight 0,001

SURFACE PROTECTION SEE GROUP 0344	Made	13.07.2016 Ravindra Patil	Scale 1:20	Size A0	Page 1/3	Material ID PAAD234178
TOLERANCING PRINCIPLE ISO8015	Chkd	11.08.2016 ffa015 Fauler	Design Group 0812	Drawing ID DAAD080292		Rev. A
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd	11.08.2016 bha009 Haag				

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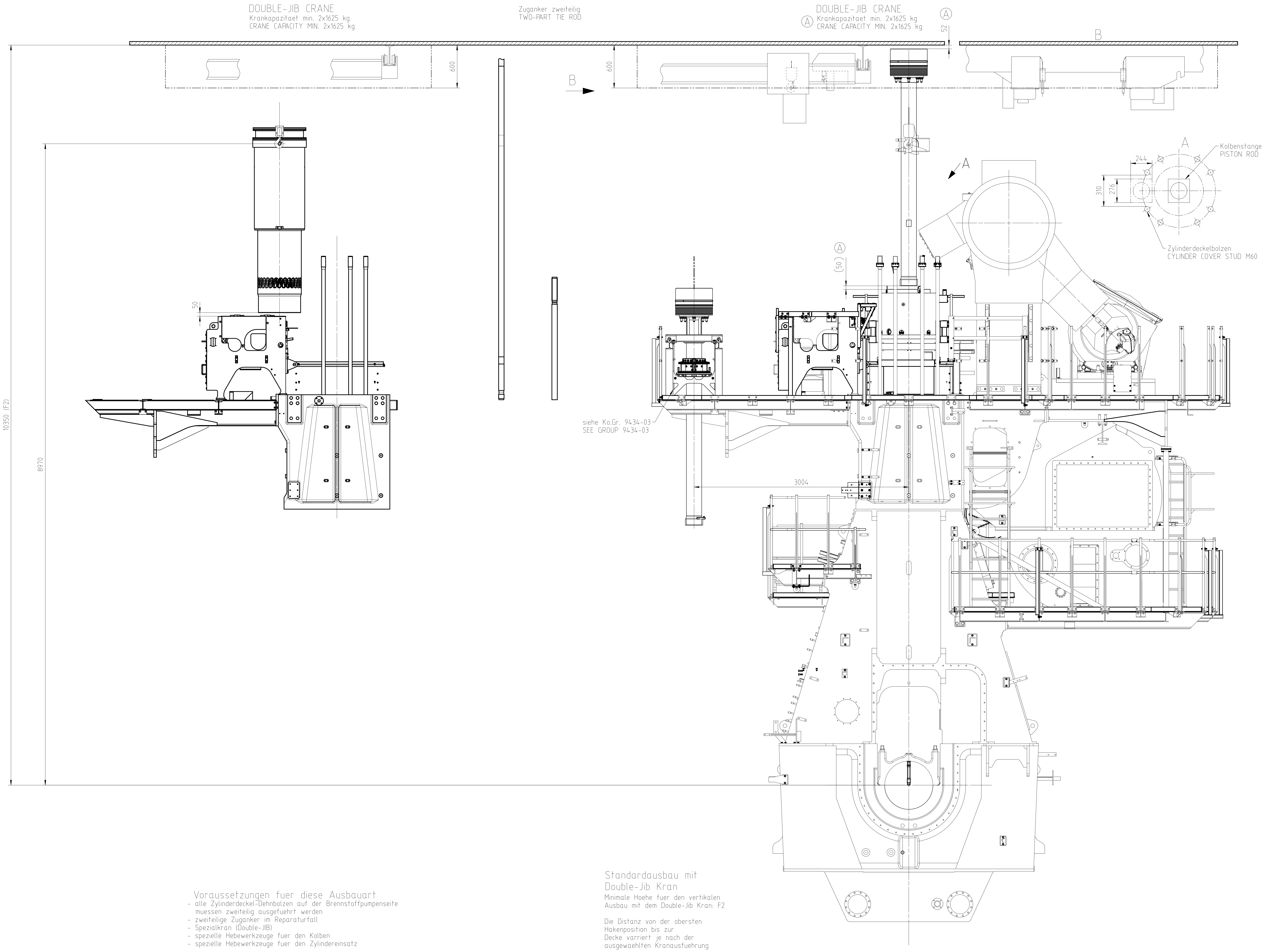

Voraussetzungen fuer diese Ausbauart

- alle Zylinderdeckel-Dehnbolzen auf der Brennstoffpumpenseite muessen zweiteilig ausgefuehrt werden
- zweiteilige Zuganker im Reparaturfall
- Spezialkran (Double-JIB)
- spezielle Hebewerkzeuge fuer den Kolben
- spezielle Hebewerkzeuge fuer den Zylindereinsatz

REQUIREMENTS FOR THIS DISMANTLING METHOD

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

Standardausbau mit Double-Jib Kran

Minimale Hoehe fuer den vertikalen Ausbau mit dem Double-Jib Kran: F2

Die Distanz von der obersten Hakenposition bis zur Decke varriert je nach der ausgewaehlten Kranausfuehrung

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

STANDARD DISMANTLING WITH DOUBLE-JIB CRANE

MIN. HEIGHT FOR VERTICAL REMOVAL WITH DOUBLE-JIB CRANE: F2

DISTANCE BETWEEN TOP POSITION OF HOOK AND ENGINE ROOM CEILING VARIES DEPENDING ON CRANE TYPE.

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

Free space for lic.						Q-Code XXXXX Standard ISO; JIS	Main Drw.
Modif.	Ⓐ EAAD091495	06.04.2020					
	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number / Drawn date

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

WIN GD
Winterthur Gas & Diesel

Product X52	DISMANTLING DIMENSIONS Ausbaumasse			
Units mm kg	NX	Basic Material		Net Weight 0,001
Made 13.07.2016 Ravindra Patil	Scale 1:20	Size A0	Page 2/3	Material ID PAAD234178
Chkd 11.08.2016 ffa015 Fauler	Design Group 0812	Drawing ID DAAD080292		Rev. A
Appd 11.08.2016 bha009 Haag				

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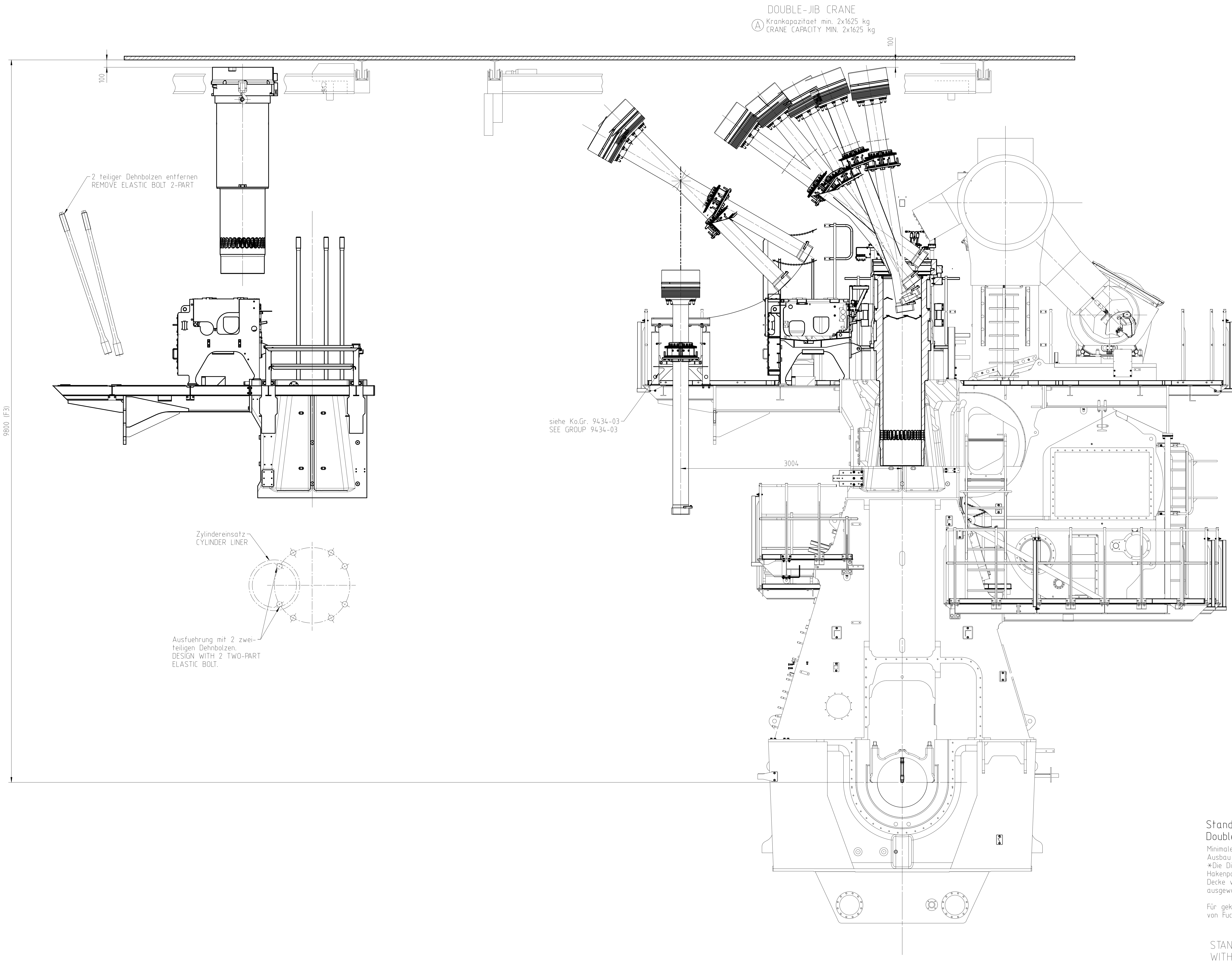
DOUBLE-JIB CRANE
Ⓐ Krankapazitaet min. 2x1625 kg
CRANE CAPACITY MIN. 2x1625 kg
100
100
2 teiliger Dehnbolzen entfernen
REMOVE ELASTIC BOLT 2-PART
9800 (F3)
siehe Ko.Gr. 9434-03
SEE GROUP 9434-03
3004
Zylindereinsatz
CYLINDER LINER
Ausfuehrung mit 2 zweiteiligen Dehnbolzen.
DESIGN WITH 2 TWO-PART ELASTIC BOLT.

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 VERTICAL REMOVAL 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

Voraussetzungen fuer diese Ausbauart

- zweiteilige Zylinderdeckel-Dehnbolzen auf der Brennstoffpumpenseite
- zweiteilige Zuganker im Reparaturfall
- Spezialkran (DOUBLE-JIB)
- spezielle Hebewerkzeuge fuer den Zylindereinsatz und den Kolben
- damit der Zylindereinsatz ausgebaut werden kann, muessen die benachbarten Zylinderdeckel demontiert werden.

REQUIREMENTS FOR THIS DISMANTLING METHOD

- TWO-PIECE ELASTIC STUDS FOR CYLINDER COVER ON FUEL PUMP SIDE
- TWO-PART TIE ROD IN CASE OF REPAIR
- SPECIAL CRANE (DOUBLE-JIB)
- SPECIAL LIFTING TOOLS FOR CYLINDER LINER AND PISTON
- FOR CYLINDER LINER DISMANTLING THE NEIGHBOURING CYLINDER COVERS NEED TO BE REMOVED, TOO

Approved

Free space for lic.							Q-Code XXXXX Standard ISO; JIS	Main Drw.
Modif.	Ⓐ EAAD091495 Number	06.04.2020 Drawn date	○ Number	Drawn date	○ Number	Drawn date	○ Number	Drawn date

Winterthur Gas & Diesel
Product X52
DISMANTLING DIMENSIONS
Ausbaumasse

	Units mm kg	NX		Basic Material		Net Weight 0,001
SURFACE PROTECTION SEE GROUP 0344	Made 13.07.2016 Ravindra Patil			Scale 1:25	Size A0	Page 3/3
TOLERANCING PRINCIPLE ISO8015	Chkd 11.08.2016 ffa015 Fauler			Design Group 0812	Material ID PAAD234178	
GENERAL TOLERANCES ACCORDING TO ISO2768-mK	Appd 11.08.2016 bha009 Haag				Drawing ID DAAD080292	Rev. A

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WinGD-8X52_Engine-Outline-View

TRACK CHANGES

DATE	SUBJECT	DESCRIPTION
2018-01-30	DRAWING SET	First web upload
2020-07-21	DAAD080292	Revised Dismantling Dimensions Drawing has been updated.

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