

NOTES :

MATERIAL: SIEHE JEWEILIGE EINZELTEILE/SEE EACH PIECE OF PART
 WEIGHT: ASSEMBLY (STEEL SECTION ONLY): 167448 Kg
 TOP SECTION: 45092 Kg
 MID SECTION A: 54338 Kg
 MID SECTION B: 68018 Kg

1. DIE AUSFUHRUNG DER OBEREN SEKTION ENTSPRECHEND DER Z.-Nr.: 446W5574
 DESIGN OF TOP SECTION ACC. TO DWG.-NO. 446W5574
2. DIE AUSFUHRUNG DER MITTLEREN SEKTION A ENTSPRECHEND DER Z.-Nr.: 446W5575
 DESIGN OF MID. SECTION A ACC. TO DWG.-NO.446W5575
3. DIE AUSFUHRUNG DER MITTLEREN SEKTION B ENTSPRECHEND DER Z.-Nr.: 446W6420
 DESIGN OF MID. SECTION B ACC. TO DWG.-NO.446W6420
4. DIE AUSFUHRUNG DER BETONSEKTIONEN, DES ADAPTERS UND DER ANKERBOLZEN ENTSPRECHEND SEPARATER HERSTELLERZEICHNUNG.
 DESIGN OF CONCRETE SECTIONS, ADAPTER AND ANCHOR BOLTS ACC. TO SEPARATE SUPPLIER DRAWING.

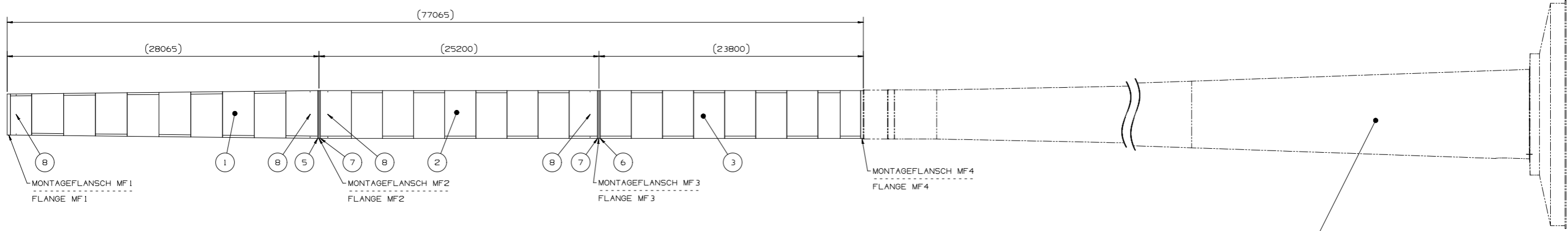
FLANSCHBOLZENGARNITUREN:
 - GROESSEN <M36 GEMAESS EN14399-4 - HV - 10.9/10 - TZN
 - GROESSEN >M39 GEMAESS DAST-R1 021 10.9 - TZN (DAST-RICHTLINIE 021, SEPT. 2013)
 - JEDE GARNITUR BESTEHEND AUS 1X SCHRAUBE, 1X MUTTER, 2X SCHEIBE, GESCHMIERT MIT MOS2

- FLANGE BOLT SETS:
 - SIZES <M36 ACC. TO EN14399-4 - HV - 10.9/10 - TZN
 - SIZES >M39 ACC. DAST-R1 021 10.9 - TZN (DAST-RICHTLINIE 021, SEPT. 2013)
 - EACH BOLT SET CONSISTING OUT OF 1X BOLT, 1X NUT, 2X WASHER, LUBRICATED WITH MOS2
5. MF2 MONTAGEFLANSCH GESCHRAUBT / FLANGE BOLT:
 130X M36X235; KOMBINIERTES ANZUGSVERFAHREN, M = 1920Nm + 90° WEITERDREHWINKEL
 130X M36X235; COMBINED METHOD, M = 1920Nm + 90° NUT ROTATION
 6. MF3 MONTAGEFLANSCH GESCHRAUBT / FLANGE BOLT:
 121X M48X250; KOMBINIERTES ANZUGSVERFAHREN, M = 4450Nm + 90° WEITERDREHWINKEL
 121X M48X250; COMBINED METHOD, M = 4450Nm + 90° NUT ROTATION

7. DICHTUNGSMATERIAL
 SEALING COMPOUND
8. VERSCHLUSSKAPPEN
 PLUGS

REVISION HISTORY			
REVZONE	DESCRIPTION	DATE (YYYY-MM-DD)	APPROVED
-	THIS DRAWING WAS CREATED PER ECR3041224		

REVISE ON CAD ONLY
 NX PART: 446W7589



4.X 161mHH HYBRID TOWER

Anlage Nr.: 1
 zum Bericht: T-7009/18-1 Rev. 0
 vom: 29. März 2018



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SEE SEPARATE PARTS LIST		GE CLASS II (INTERNAL NON-CRITICAL)			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	DWG TYPE ASSEMBLY	GE RENEWABLE ENERGY			
TOLERANCE CLASS: N/A	DRAWN 212300191 DRAWN DATE 1999-MM-DD 2018-02-09 CHECK SEE PLM				
FIRST ANGLE PROJECTION	CHECK DATE 1999-MM-DD	STAHLSEKTIONEN FÜR HYBRIDTURM STEEL SECTIONS FOR HYBRID TOWER ZUSAMMENBAUZEICHNUNG TOWER STRUCTURE ASSY SHELL			
	ENGRD 105051069 ENGRD DATE 1999-MM-DD				
	ADDITIONAL APPROVALS SEE PLM FOR APPROVAL INFORMATION	SIZE	CAGE CODE	DWG NO	
	MATERIAL: N/A	ML/PLM CODE/UNIT TYPE: N/A	AO	NONE	446W7589
	DWG SOURCE: N/A	SCALE	NONE	APPROXIMATE WEIGHT IN NOTES	SHEET 1 OF 1
	SIMILAR TO: 446W4955				
	DWG CODE: US-90, GREENVILLE				

THIS DRAWING IS PREPARED IN ACCORDANCE WITH ISO 1101-2004

UNIFORM SCALE 0:200:1

446W7589

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