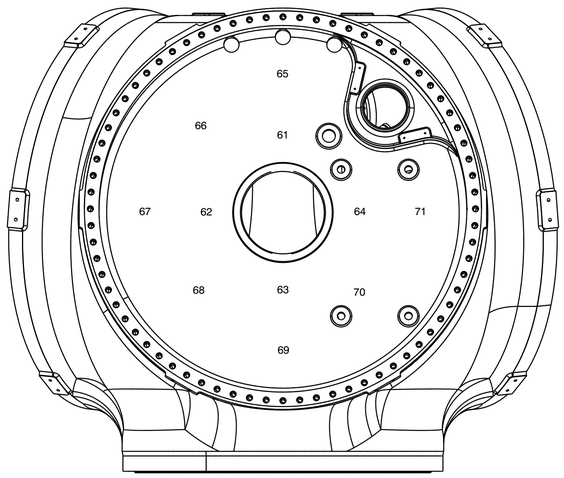
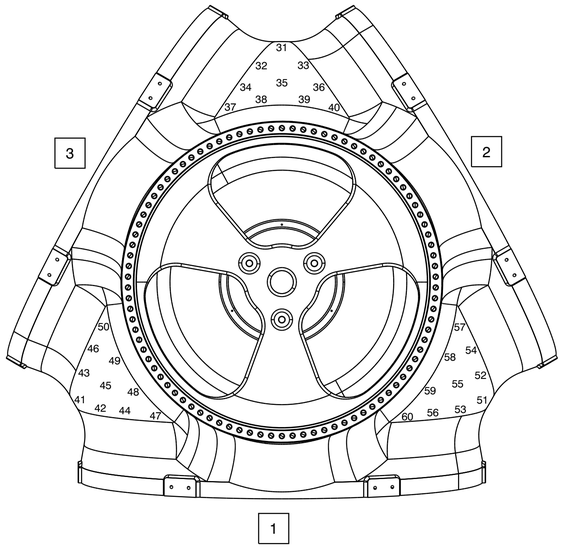
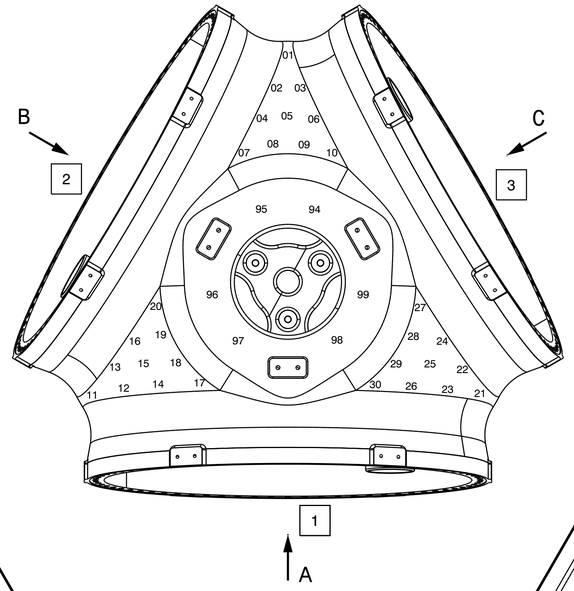
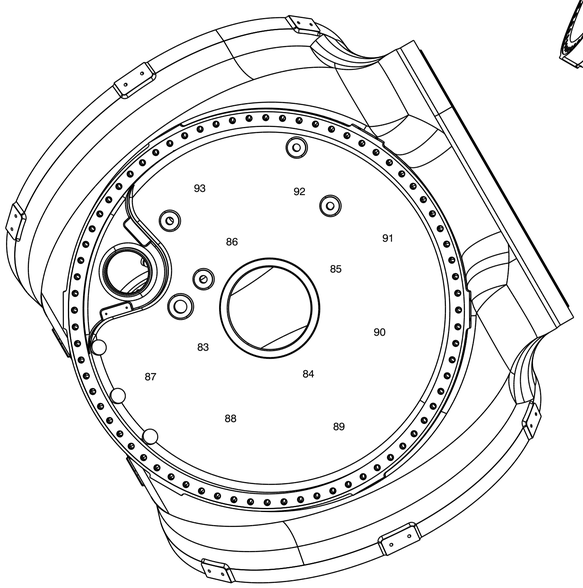
Auxiliary view A



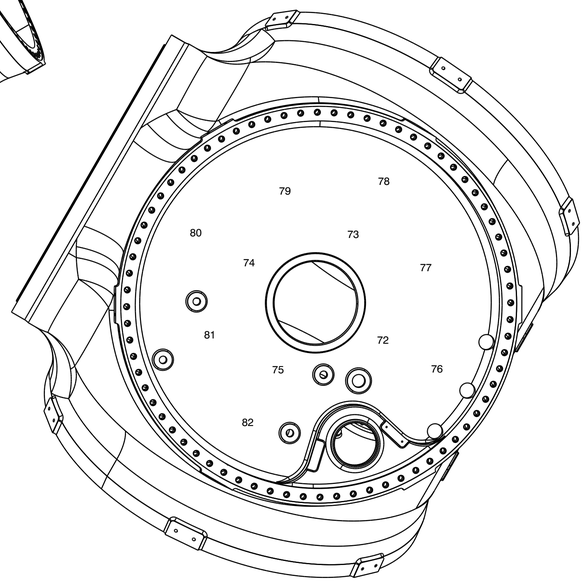




Auxiliary view C



Auxiliary view B



Wall thichness between the bladeflanges, manhole side		
Position	Actual Value	Nominal Value
01		40.0-46.4
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

Wall thichness between the bladeflanges, bearing side		
Position	Actual Value	Nominal Value
31		40.0-46.4
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59		
60		

Wall thickness on cast plates		
Position	Actual Value	Nominal Value
61		22.0-28.0
62		
63		
64		
65		
66		
67		
68		
69		
70		
71		
72		
73		
74		
75		
76		
77		
78		
79		
80		
81		
82		
83		
84		
85		
86		
87		
88		
89		
90		
91		
92		
93		

Wall thichness at tip		
Position	Actual Value	Nominal Value
94		56.0-62.8
95		
96		
97		
98		
99		

Notes:

* Numbering of the blade axes must be done according to the order 1 - 2 - 3 shown here.

* This drawing is an addition to the drawing W0402-H05-000-000-003-02-DMDR-W2E.

Rev.	DESCRIPTION	DRAWN	DESIG.	CHKD.	HEAD	APPR.	DATE
3							
2							
1							
0	FIRST ISSUE	A.B.	A.B.	A.R.	A.R.	SH.A.	16.04.18

GENERAL TOLERANCE	MACHINING	BENDING	SAWING	OXYGEN CUTTING	PLASMA ARC CUTTING	LASER CUTTING	WELD CONSTRUCTION	WELDING JOINTS
	ISO 2768 mk	ISO 2768 CL	ISO 2768 C	ISO 9013-441	ISO 9013-541	ISO 9013-221	EN ISO 13920-AF	EN 22553

Size: - - -	Project: - - -	Client:	
Issued By:ERD Deputy	Doc. Type: PDW	Surface: DIN ISO 1302	Material Standard: GJS-400-18U-LT DIN EN 1563
Scale: 1:20	Size: A1	View : DIN ISO 128-30	Weight: - - -
Derived From: ---	Rev.: -		

	Name	Date
Drawn	A.BAHRI	16.04.18
Checked	A.MEZAEI	16.04.18
Approved	SH.AREFI	16.04.18

Title:

Hub Cast Inspection,
Ultrasonic Thickness Measurement

MAPNA GROUP
MAPNA GENERATOR Co. (PARS)

Coding Structure: ———

Document No. : 961PK107

Rev.: 0

Sheet: 1 OF: 1

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