MM 15.12.2020

• **FoS**:

- production of rf-coupling loop
- DT-study: delayed by two month to February

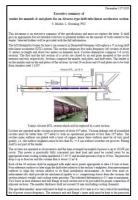
Alvarez 2.0:

- EVGF for cavity series production ready for submission
- components for early procurement identified (390 k€)
 - enter logistics procedure
 - exploit availible Cu-plating vacancies
 - EVGF ready for submission
- prepare entering into CDB & "CID" procedure
- prepare collaboration with CERN on Cu-plating

pulsed stripper:

- prepare valve tests at consultant through tests at GSI with N₂
- Draft "EX-Schutz" available, but corrections required
- cabinet to be delivered Jan. 18th





V13		Ri [mm]	Re [mm]	La [mm]	Service-Opening	HF-Opening	CF 63 f. Stems	DN 40 rf.gick-up. rotatable	KF 16 pre-vakuum	DN 200 CF (Tuner)	DN 160 CF (Pump)
Cavity	Section #										
	1			2148,47		0	26	3		4	
	2			2138,34	0	1	24			4	
ΑI	3	969,70 1157,25	1157,25	2151,30	0	0	22	3	1	4	
	4			2115,21	1	0		3	2	4	
	5			1456,08	0	0	12			4	
	6			2243,88	0		18		2	4	
A-lla	. 7		1157,25	2249,62	0		18			- 4	
				2101,20	0	0	16			4	
	9			2196,72	1	0	16		2	4	
	30			2145,66	0		16			4	
A-lib	11	946,00	1157,25		0	0	14	3		4	
	12			2160,84	0	1	14		2	4	
	23			2236,22	0	0	14		1	4	
	15			1976,63	1	0	12			4	
				1859,92	0	0	12		1	4	
	16 17	946,00		2260,08	0	0	12		2	4	
	17			2145.66	0	1	12			4	
AIII	18		1157,25	2202,89	0		12		1	4	
	29			2259,94	1	0	12		2	4	
				1731,84	0	0	10			4	
	21	946,00	1157,25	2160,44	0	0	10			4	
	22			2004,12	0	1	10	3		4	
AW	23			1630,92	0	0	8		1	4	
	24			1655.41	1	0	8	3	2	4	
	25 26			1679,84	0	0	8	3		4	
	26			1489,43	0	0	8	3	1	4	
				Cu ggf, b	ei Deckeln beachte	en.	364	78	41	104	5
		cooling channels									
		8 anchor points (3t each)									
		4 reference surfaces					d dimensions	stated here maybe subje	of to minor shows		
		4 measurement surfaces				mannests and	, universions	norteo mere maybe subje	ct to made chang	as as percent neve	
		material 1 4307									
	each section	Ra <= 6 µm (roughness)									
		martle thickness <= 10 m									
		see tolerance specs									
		4 reinforcement ribs									
	1	2 bores for mandrels									
		a words for	manure/S								

