SI 1.3 The means and final means of the simulation fringes

Marked azimuth	Azimuthal angle	Simulation fringes (Δf) in their different variation curves as the adjustments being made with the instrument in motion toward the different azimuth				Means Means in the yellow blanks are those means to be taken as the second half-turn observations (ranging from the Azimuth *O* 9 through *O* 16 to O1) as presented in the green blanks	Means Means in the green blanks to be further averaged with the first half-turn observations (ranging from the Azimuth *O* 1 to *O* 9) as presented in the blanks on the left	Final means The final means of the fringes obtained from the superposition between the first and second half-turn observations for their further average treatment
		0°	45°	90°	135°			
O1	**0º**	0.00002727	0.08349571	-0.28544058	-0.48689328	-0.17220272	0.17202218	-0.00009027
O2	**22.5º**	-0.02750124	0.07834270	-0.33416693	-0.58942017	-0.21818641	0.21800709	-0.00008966
O3	**45º**	-0.11207723	-0.00001817	-0.27077984	-0.54103350	-0.23097719	0.23077462	-0.00010128
O4	**67.5º**	-0.21335553	-0.11219516	-0.13241687	-0.37655072	-0.20862957	0.22354208	0.00745626
O5	**90º**	-0.25558656	-0.18108792	-0.00011803	-0.18092504	-0.15442939	0.15425568	-0.00008685
O6	**112.5º**	-0.17113124	-0.13892800	0.04865242	-0.04132658	-0.07568335	0.07663514	0.00047590
O7	**135º**	0.03536631	0.02898277	-0.01459877	-0.00001818	0.01243303	-0.01264782	-0.00010739
O8	**157.5º**	0.31846261	0.26955139	-0.15272062	-0.03587389	0.09985487	-0.10003743	-0.00009128
O9	**180º**	0.57013766	0.48608567	-0.28472570	-0.08340892	0.17202218	-0.17220272	-0.00009027
O10	**202.5º**	0.69487022	0.58850547	-0.33325032	-0.07809703	0.21800709		
O11	**225º**	0.65256856	0.53996949	-0.26976815	0.00032858	0.23077462		
O12	**247.5º**	0.53783295	0.37544088	-0.13151848	0.11241295	0.22354208		
O13	**270º**	0.25532620	0.17996648	0.00055539	0.18117464	0.15425568		
O14	**292.5º**	0.07819747	0.04061249	0.04896670	0.13876390	0.07663514		
O15	**315º**	-0.00622333	-0.00037415	-0.01463702	-0.02935678	-0.01264782		
O16	**337.5º**	-0.01262837	0.03574372	-0.15315140	-0.27011367	-0.10003743		
O1	**0º**	0.00002727	0.08349571	-0.28544058	-0.48689328	-0.17220272		