

Table 1: FGS Cycle 6 Calibration Plan

ID	Proposal Title	Frequency	Estimated Time (orbits)		Required Resources (FTE) ³	Products	Accuracy	Notes
			“External”	“Internal”				
Routine Monitoring Programs								
6919	3 Points of Light	2 ¹	6 ¹	0	0.08	Pipeline	S/N>50	F583W, PUPIL, F5ND
6920	Long Term Stability Test	9	9	0	0.3 ²	Pipeline	3 mas/axis	F583W
6921	Intermediate Plate Scale	4	4	0	0.3 ²	Pipeline	0.5 mas/arc-min	F583W
Special Calibration Programs								
6923	Red Transfer Functions	1	4	0	0.04	Pipeline	S/N>50	F583W,PUPIL,F5ND
6922	Blue Transfer Functions	1	2	0	0.04	Pipeline	S/N>50	F583W,PUPIL,F5ND
TOTAL TIME (including all executions)			25	0	0.76			

NOTES:

¹ An additional full repetition (4 orbits) may be needed if there is a large SMOV mirror move.

² Assumes availability of STAT support.

³ Required Resources does not include modelling or extensive analysis.