QC0 report (airmass, seeing, moon distance, fractional lunar illumination) for FORS1 programme 68.A-0617A
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This list compares the QC0 parameters specified in your OBs with those actually measured on Paranal during observations.

The alarm flag is set to 'A' if a constraint has been nominally violated.

The columns have the following meaning:

targt: specified in OB; measd: measured during observation
F: flag (A = alarm)
units: seeing in arcs; moon distance in degrees; FLI in %

filename	OB_ID	AIRM			SEEING			MOON_DIST			FLI		
		targt	measd	F	trgt	msd	F	targt	measd	F	targt	measd	F
FORS1.2002-01-22T07:43:52.975.fits	110099	1.300	1.072		0.80	0.46		90.0	144.9		0.000	0.552	A
FORS1.2002-01-22T08:04:40.531.fits	110099	1.300	1.055		0.80	0.45		90.0	144.6		0.000	0.554	A
FORS1.2002-01-22T08:15:13.577.fits	110099	1.300	1.049		0.80	0.44		90.0	144.5		0.000	0.555	A
FORS1.2002-01-22T08:32:19.138.fits	110099	1.300	1.046		0.80	0.46		90.0	144.3		0.000	0.556	A
FORS1.2002-01-22T08:45:21.360.fits	110099	1.300	1.046		0.80	0.52		90.0	144.2		0.000	0.557	A
FORS1.2002-01-22T08:57:12.438.fits	110099	1.300	1.049		0.80	0.49		90.0	144.1		0.000	0.558	A
FORS1.2002-02-09T05:30:20.819.fits	110100	1.300	1.184		0.80	0.51		90.0	101.8		0.000	0.085	A
FORS1.2002-02-09T05:40:54.555.fits	110100	1.300	1.157		0.80	0.53		90.0	101.9		0.000	0.085	A
FORS1.2002-02-09T05:51:26.171.fits	110100	1.300	1.134		0.80	0.56		90.0	102.0		0.000	0.084	A
FORS1.2002-02-09T06:02:00.144.fits	110100	1.300	1.115		0.80	0.59		90.0	102.1		0.000	0.084	A
FORS1.2002-02-09T06:12:33.716.fits	110100	1.300	1.097		0.80	0.55		90.0	102.2		0.000	0.083	A
FORS1.2002-02-09T06:23:05.319.fits	110100	1.300	1.083		0.80	0.57		90.0	102.3		0.000	0.083	A
FORS1.2002-02-09T06:33:57.128.fits	110101	1.300	1.071		0.80	0.46		90.0	102.4		0.000	0.082	A
FORS1.2002-02-09T06:46:15.383.fits	110101	1.300	1.059		0.80	0.82		90.0	102.5		0.000	0.082	A
FORS1.2002-02-09T06:56:53.509.fits	110101	1.300	1.053		0.80	0.95	A	90.0	102.6		0.000	0.081	A
FORS1.2002-02-09T07:08:14.561.fits	110101	1.300	1.049		0.80	0.96	A	90.0	102.7		0.000	0.081	A
FORS1.2002-02-12T05:17:16.584.fits	110101	1.300	1.187		0.80	0.61		90.0	136.9		0.000	0.001	A
FORS1.2002-02-12T05:28:09.054.fits	110101	1.300	1.160		0.80	0.60		90.0	137.0		0.000	0.001	A
FORS1.2002-02-12T05:38:50.107.fits	110101	1.300	1.136		0.80	0.66		90.0	137.1		0.000	0.001	A
FORS1.2002-02-12T05:50:26.050.fits	110101	1.300	1.113		0.80	0.60		90.0	137.2		0.000	0.001	A
FORS1.2002-02-12T06:01:14.800.fits	110101	1.300	1.096		0.80	0.69		90.0	137.3		0.000	0.001	A
FORS1.2002-02-12T06:14:48.297.fits	110101	1.300	1.079		0.80	0.63		90.0	137.5		0.000	0.001	A
FORS1.2002-01-15T06:58:12.232.fits	110102	1.400	1.220		0.80	0.93	A	90.0	129.5		0.400	0.030	
FORS1.2002-01-15T07:04:10.451.fits	110102	1.400	1.202		0.80	0.92	A	90.0	129.6		0.400	0.030	
FORS1.2002-01-15T07:10:11.328.fits	110102	1.400	1.185		0.80	0.82		90.0	129.6		0.400	0.031	
FORS1.2002-01-15T07:16:09.273.fits	110102	1.400	1.169		0.80	0.72		90.0	129.7		0.400	0.031	
FORS1.2002-01-15T07:22:10.371.fits	110102	1.400	1.155		0.80	0.64		90.0	129.7		0.400	0.031	
FORS1.2002-01-15T07:28:07.441.fits	110102	1.400	1.142		0.80	0.64		90.0	129.8		0.400	0.031	
FORS1.2002-01-15T07:34:05.369.fits	110102	1.400	1.130		0.80	0.62		90.0	129.9		0.400	0.031	
FORS1.2002-01-15T07:40:04.504.fits	110102	1.400	1.118		0.80	0.62		90.0	129.9		0.400	0.032	
FORS1.2002-01-15T07:50:35.174.fits	110102	1.400	1.101		0.80	0.62		90.0	130.1		0.400	0.032	
FORS1.2002-01-15T07:56:36.815.fits	110102	1.400	1.092		0.80	0.67		90.0	130.1		0.400	0.032	
FORS1.2002-01-15T08:03:11.110.fits	110103	1.400	1.083		0.80	0.74		90.0	130.2		0.400	0.032	
FORS1.2002-01-15T08:09:36.810.fits	110103	1.400	1.076		0.80	0.91	A	90.0	130.3		0.400	0.033	
FORS1.2002-01-15T08:15:40.484.fits	110103	1.400	1.069		0.80	0.93	A	90.0	130.3		0.400	0.033	
FORS1.2002-01-15T08:21:40.361.fits	110103	1.400	1.064		0.80	0.82		90.0	130.4		0.400	0.033	
FORS1.2002-01-15T08:27:46.459.fits	110103	1.400	1.059		0.80	1.14	A	90.0	130.4		0.400	0.033	
FORS1.2002-01-15T08:33:50.804.fits	110103	1.400	1.054		0.80	1.25	A	90.0	130.5		0.400	0.033	
FORS1.2002-01-15T08:39:56.931.fits	110103	1.400	1.051		0.80	1.40	A	90.0	130.6		0.400	0.034	
FORS1.2002-01-20T05:53:58.191.fits	110103	1.400	1.403		0.80	0.92	A	90.0	166.0		0.400	0.355	
FORS1.2002-01-20T06:02:25.362.fits	110103	1.400	1.360		0.80	1.04	A	90.0	166.0		0.400	0.355	
FORS1.2002-01-20T07:08:31.105.fits	110103	1.400	1.142		0.80	0.90	A	90.0	165.5		0.400	0.361	
FORS1.2002-01-20T07:14:56.780.fits	110103	1.400	1.129		0.80	0.99	A	90.0	165.4		0.400	0.361	
FORS1.2002-01-20T07:20:57.255.fits	110103	1.400	1.118		0.80	0.82		90.0	165.4		0.400	0.362	
FORS1.2002-03-13T05:37:26.067.fits	110103	1.400	1.048		0.80	0.89	A	90.0	156.5		0.400	0.008	
FORS1.2002-03-13T05:44:59.764.fits	110103	1.400	1.050		0.80	0.85		90.0	156.5		0.400	0.008	
FORS1.2002-03-13T05:51:06.845.fits	110103	1.400	1.053		0.80	0.89	A	90.0	156.6		0.400	0.007	
FORS1.2002-03-13T05:57:29.733.fits	110103	1.400	1.058		0.80	0.92	A	90.0	156.6		0.400	0.007	
FORS1.2002-03-13T06:03:31.677.fits	110103	1.400	1.062		0.80	1.04	A	90.0	156.7		0.400	0.007	
FORS1.2002-03-13T06:09:35.097.fits	110103	1.400	1.067		0.80	1.25	A	90.0	156.8		0.400	0.007	
FORS1.2002-03-13T06:15:38.324.fits	110103	1.400	1.073		0.80	1.19	A	90.0	156.8		0.400	0.007	
FORS1.2002-03-13T06:21:38.719.fits	110103	1.400	1.080		0.80	1.24	A	90.0	156.9		0.400	0.007	
FORS1.2002-03-13T06:27:38.904.fits	110103	1.400	1.087		0.80	1.17	A	90.0	156.9		0.400	0.007	
FORS1.2002-03-13T06:33:37.420.fits	110103	1.400	1.096		0.80	1.08	A	90.0	157.0		0.400	0.007	
FORS1.2002-01-21T06:53:19.727.fits	110104	1.200	1.158		0.80	0.61		90.0	156.4		0.000	0.452	A
FORS1.2002-01-21T07:08:26.365.fits	110104	1.200	1.125		0.80	0.73		90.0	156.2		0.000	0.453	A
FORS1.2002-01-21T07:23:33.445.fits	110104	1.200	1.099		0.80	0.75		90.0	156.1		0.000	0.454	A
FORS1.2002-01-21T07:38:39.330.fits	110104	1.200	1.079		0.80	0.66		90.0	155.9		0.000	0.456	A
FORS1.2002-02-10T05:48:04.811.fits	110105	1.200	1.129		0.80	0.75		90.0	113.9		0.000	0.039	A
FORS1.2002-02-10T06:03:10.996.fits	110105	1.200	1.102		0.80	1.00	A	90.0	114.1		0.000	0.038	A
FORS1.2002-02-10T06:18:18.357.fits	110105	1.200	1.089		0.80	1.05	A	90.0	114.2		0.000	0.038	A
FORS1.2002-02-10T06:37:29.941.fits	110105	1.200	1.062		0.80	0.87		90.0	114.4		0.000	0.037	A
FORS1.2002-02-10T06:52:36.888.fits	110105	1.200	1.054		0.80	0.88		90.0	114.6		0.000	0.037	A
FORS1.2002-02-19T07:13:34.829.fits	110105	1.200	1.054		0.80	0.80		90.0	137.1		0.000	0.378	A
FORS1.2002-02-20T04:44:30.458.fits	110105	1.200	1.185		0.80	0.92	A	90.0	126.7		0.000	0.462	A
FORS1.2002-04-04T02:38:13.657.fits	110105	1.200	1.098		0.80	0.57		90.0	94.2		0.000	0.548	A
FORS1.2002-04-04T02:53:28.332.fits	110105	1.200	1.077		0.80	0.58		90.0	94.4		0.000	0.546	A
FORS1.2002-04-04T03:08:38.436.fits	110105	1.200	1.062		0.80	0.66		90.0	94.5		0.000	0.545	A
FORS1.2002-04-04T03:24:36.987.fits	110105	1.200	1.051		0.80	0.55		90.0	94.7		0.000	0.544	A
FORS1.2002-03-16T04:36:09.600.fits	110106	1.200	1.054		0.80	0.81		90.0	162.6		0.000	0.040	A
FORS1.2002-03-16T04:51:17.987.fits	110106	1.200	1.047		0.80	0.78		90.0	162.5		0.000	0.040	A

FORS1.2002-03-16T05:06:23.094.fits	110106	1.200 1.046	0.80 0.82	90.0 162.4	0.000 0.041 A
FORS1.2002-03-16T05:21:28.959.fits	110106	1.200 1.048	0.80 0.85	90.0 162.2	0.000 0.042 A
FORS1.2002-03-15T06:01:50.106.fits	110107	1.200 1.072	0.80 0.67	90.0 168.6	0.000 0.014 A
FORS1.2002-03-15T06:16:55.721.fits	110107	1.200 1.090	0.80 0.71	90.0 168.5	0.000 0.014 A
FORS1.2002-03-15T06:32:03.180.fits	110107	1.200 1.114	0.80 0.63	90.0 168.5	0.000 0.015 A
FORS1.2002-03-15T06:47:08.228.fits	110107	1.200 1.143	0.80 0.71	90.0 168.4	0.000 0.015 A
FORS1.2002-03-16T05:37:34.562.fits	110107	1.200 1.055	0.80 0.85	90.0 162.0	0.000 0.042 A
FORS1.2002-03-16T05:52:40.069.fits	110107	1.200 1.066	0.80 0.90 A	90.0 161.9	0.000 0.043 A
FORS1.2002-03-16T06:07:47.608.fits	110107	1.200 1.083	0.80 0.97 A	90.0 161.7	0.000 0.043 A
FORS1.2002-03-16T06:22:53.302.fits	110107	1.200 1.105	0.80 0.91 A	90.0 161.6	0.000 0.044 A
FORS1.2002-03-15T07:06:31.575.fits	110108	1.200 1.190	0.80 1.00 A	90.0 168.3	0.000 0.015 A
FORS1.2002-03-15T07:21:43.298.fits	110108	1.200 1.236	0.80 1.05 A	90.0 168.2	0.000 0.016 A
FORS1.2002-03-15T07:36:54.247.fits	110108	1.200 1.291	0.80 1.00 A	90.0 168.2	0.000 0.016 A
FORS1.2002-03-15T07:52:06.523.fits	110108	1.200 1.356 A	0.80 0.79	90.0 168.1	0.000 0.016 A
FORS1.2002-03-16T06:38:27.595.fits	110108	1.200 1.132	0.80 0.97 A	90.0 161.4	0.000 0.044 A
FORS1.2002-03-16T06:53:38.118.fits	110108	1.200 1.165	0.80 0.93 A	90.0 161.3	0.000 0.045 A
FORS1.2002-03-16T07:08:44.803.fits	110108	1.200 1.206	0.80 0.81	90.0 161.1	0.000 0.046 A
FORS1.2002-03-16T07:23:50.613.fits	110108	1.200 1.255	0.80 0.74	90.0 161.0	0.000 0.046 A
FORS1.2002-02-11T06:57:27.878.fits	110109	1.300 1.049	0.80 0.47	90.0 126.4	0.200 0.010
FORS1.2002-02-11T07:06:44.785.fits	110109	1.300 1.046	0.80 0.48	90.0 126.5	0.200 0.010
FORS1.2002-02-11T07:16:01.842.fits	110109	1.300 1.045	0.80 0.48	90.0 126.6	0.200 0.009
FORS1.2002-02-11T07:25:21.772.fits	110109	1.300 1.046	0.80 0.57	90.0 126.7	0.200 0.009
FORS1.2002-02-11T07:34:42.055.fits	110109	1.300 1.048	0.80 0.55	90.0 126.8	0.200 0.009
FORS1.2002-02-11T07:44:02.308.fits	110109	1.300 1.051	0.80 0.58	90.0 126.8	0.200 0.009
FORS1.2002-02-11T07:53:18.997.fits	110109	1.300 1.057	0.80 0.61	90.0 126.9	0.200 0.009
FORS1.2002-02-11T08:02:53.861.fits	110110	1.300 1.064	0.80 0.60	90.0 127.0	0.200 0.009
FORS1.2002-02-11T08:12:10.185.fits	110110	1.300 1.073	0.80 0.58	90.0 127.1	0.200 0.009
FORS1.2002-02-11T08:21:27.208.fits	110110	1.300 1.084	0.80 0.63	90.0 127.2	0.200 0.009
FORS1.2002-02-11T08:30:47.473.fits	110110	1.300 1.097	0.80 0.59	90.0 127.3	0.200 0.008
FORS1.2002-02-11T08:40:07.097.fits	110110	1.300 1.111	0.80 0.57	90.0 127.4	0.200 0.008
FORS1.2002-02-11T08:49:27.624.fits	110110	1.300 1.128	0.80 0.55	90.0 127.4	0.200 0.008
FORS1.2002-02-11T08:58:44.161.fits	110110	1.300 1.148	0.80 0.58	90.0 127.5	0.200 0.008
FORS1.2002-01-16T06:30:34.275.fits	110111	1.200 1.283	1.00 0.85	90.0 140.7	0.000 0.070 A
FORS1.2002-01-16T06:48:53.358.fits	110111	1.200 1.232	1.00 1.19 A	90.0 140.9	0.000 0.071 A
FORS1.2002-01-16T08:37:27.356.fits	110113	1.500 1.355	1.00 1.16 A	90.0 130.7	0.000 0.076 A
FORS1.2002-01-16T06:17:44.829.fits	110114	1.500 1.113	1.00 0.70	90.0 163.2	0.000 0.069 A
FORS1.2002-01-22T06:33:44.076.fits	110115	1.300 1.204	0.80 0.87	90.0 145.6	0.000 0.546 A
FORS1.2002-01-22T06:44:20.393.fits	110115	1.300 1.175	0.80 0.72	90.0 145.4	0.000 0.547 A
FORS1.2002-01-22T06:54:54.389.fits	110115	1.300 1.150	0.80 0.66	90.0 145.3	0.000 0.548 A
FORS1.2002-01-22T07:05:28.122.fits	110115	1.300 1.128	0.80 0.63	90.0 145.2	0.000 0.549 A
FORS1.2002-01-22T07:16:02.575.fits	110115	1.300 1.109	0.80 0.61	90.0 145.1	0.000 0.550 A
FORS1.2002-01-22T07:26:34.484.fits	110115	1.300 1.092	0.80 0.57	90.0 145.0	0.000 0.551 A
FORS1.2002-02-12T06:26:18.866.fits	110116	1.400 1.069	0.80 0.93 A	90.0 137.6	0.400 0.001
FORS1.2002-02-12T06:32:21.900.fits	110116	1.400 1.063	0.80 0.93 A	90.0 137.7	0.400 0.001
FORS1.2002-02-12T06:38:44.588.fits	110116	1.400 1.058	0.80 0.80	90.0 137.7	0.400 0.001
FORS1.2002-02-12T06:44:48.832.fits	110116	1.400 1.054	0.80 0.51	90.0 137.8	0.400 0.001
FORS1.2002-02-12T06:50:59.936.fits	110116	1.400 1.051	0.80 0.51	90.0 137.9	0.400 0.001
FORS1.2002-02-12T06:57:07.643.fits	110116	1.400 1.048	0.80 0.53	90.0 137.9	0.400 0.001
FORS1.2002-02-12T07:03:11.636.fits	110116	1.400 1.046	0.80 0.53	90.0 138.0	0.400 0.001
FORS1.2002-02-12T07:09:14.703.fits	110116	1.400 1.046	0.80 0.56	90.0 138.0	0.400 0.001
FORS1.2002-02-12T07:15:18.648.fits	110116	1.400 1.045	0.80 0.65	90.0 138.1	0.400 0.001
FORS1.2002-02-12T07:21:20.733.fits	110116	1.400 1.046	0.80 0.66	90.0 138.2	0.400 0.001
FORS1.2002-01-21T05:51:30.104.fits	110117	1.200 1.373 A	0.80 0.59	90.0 156.9	0.000 0.447 A
FORS1.2002-01-21T06:06:37.342.fits	110117	1.200 1.304	0.80 0.63	90.0 156.8	0.000 0.448 A
FORS1.2002-01-21T06:21:46.147.fits	110117	1.200 1.247	0.80 0.68	90.0 156.7	0.000 0.449 A
FORS1.2002-01-21T06:36:55.363.fits	110117	1.200 1.200	0.80 0.69	90.0 156.5	0.000 0.450 A
FORS1.2002-02-12T07:28:18.027.fits	110118	1.300 1.047	0.80 0.75	90.0 138.2	0.200 0.001
FORS1.2002-02-12T07:37:38.362.fits	110118	1.300 1.050	0.80 0.71	90.0 138.3	0.200 0.001
FORS1.2002-02-12T07:47:13.863.fits	110118	1.300 1.056	0.80 0.78	90.0 138.4	0.200 0.001
FORS1.2002-02-12T07:56:46.717.fits	110118	1.300 1.062	0.80 0.81	90.0 138.5	0.200 0.001
FORS1.2002-02-12T08:08:43.124.fits	110118	1.300 1.073	0.80 0.61	90.0 138.6	0.200 0.001
FORS1.2002-02-12T08:18:06.085.fits	110118	1.300 1.085	0.80 0.62	90.0 138.7	0.200 0.001
FORS1.2002-02-12T08:27:37.396.fits	110118	1.300 1.097	0.80 0.66	90.0 138.8	0.200 0.001