



Day:

Date:

Checks:

SA:

**Observers please log your names and Residencia room number:**

Observers name	Residencia room number

**Access to Telescope & Dome:** *Check previous sheet for any restrictions still in force.*

Sign-On			Sign-Off		
Local Time	Description of Restriction. <i>(Lock Off if Necessary)</i>	Initials	Local time	Sign-Off Note	Initials

**Telescope & System checks:**

*Instrument configuration:* \_\_\_\_\_

**Logging OUT and restarting:**    **Obsys/DAS** *yes / no*    **TCS** *yes / no*    (circle choice)

**Tracking Test (RMS values):**

<b>RMS SERVO ON, tracking position: 1h HA(LST-RA) 20 deg. Dec for 1 minute, RMS SERVO OFF</b>	
Hour Angle:	Declination:

**SECONDARY FOCUS**    
**MIRROR PETALS**  *(all opening?)*   
**DOME**  *(aligned?)*   
**MIRROR SUPPORT**

**Instrument(s), TVs & Autoguider(s) Checks:**

**IMPORTANT:** For IDS, make sure that arc lines are detected on the CCD and are not grossly out of focus. Use commands that will NOT move mechanisms that have been set-up by the observers. This particularly applies to COLLIMATOR and GRATING. Moving filters (WFC), Hartman shutters (IDS) and autoguider probes is the safest option. Also follow written instructions.

**Instrument**    
**Autoguider**    
**IDS TV**    
**IDS Calibration lamps**

*(Restore EEV10 settings after checks, see special folder)*

Detector Checks <i>(compare with web)</i>	Run N°	Bias Level	Noise <i>(ADUs)</i>	Sensitive to light; dome flat <i>(WFC) or arc (IDS) (yes/no)</i>
WFC, Chip 1 (fast)				
WFC, Chip 2 (fast)				
WFC, Chip 3 (fast)				
WFC, Chip 4 (fast)				
IDS, EEV10a (slow)				
IDS, Red+2 (slow)				

Checks completed by: \_\_\_\_\_ Time: \_\_\_\_\_

**Filling Cryostats and Telescope Focus:**

CCDs:	Time Filled/Initials	Time Filled/Initials	Time Filled/Initials
<b>Telescope Focus and Tcomp</b> (after Focusrun, see TCS info display); <b>CASS/PRIME</b> (circle choice)			