System Emergency Stop	Safety Lock-out Hatch Open/Closed	Door Open/Closed	Stow Pin Status
WARNING ERROR Pedestal HHD Indexer TurnHead	Azim Elev Indexer Az Bearing TurnHead PSC R	oof Pedestal PSC EMISC	Released Deployed Unknown
Take Authority         Release         Interlock           Authority         Acknowledge	Elevation: SLEW	Axis Point Error S STATIC POINTING MODEL	Scripts TILT CORRECTION: ON-AXIS:
STANDBY Activate Stop Stow	Position [deg]         Velocity [deg/s]           Set:         51.123         0.985           Actual:         51.122         0.964           Deviation:         0.001         0.021	ON: OFF: OFF: O IA: 21.2 entry CA: 200.6 entry NPAE: 124.3 entry AN: 51.1 entry	OFF-AXIS: OFF: OFF: OFF: OFF: OFF: OFF: OFF: OF
De-Activate       Slew2Abs       UnStow         Pos [deg]:       Rate [deg/s]:         Elev:       entry       entry         Azim:       entry       entry         Band 1       Band 2       Band 3       Band 4	Azimuth:TRACKCCW2CCW1ERRORWARNINGCW1CW2Position [deg]Velocity [deg/s]Set:51.1230.985Actual:51.1220.964Deviation:0.0010.021	AN.51.1entryANO:12.6entryAW:-69.4entryAW0:-100.5entryASEC:23.5entryACES:-100.6entryARA:200.1entryABphi:5.3entryCAobs:0.0entryIE:-600.1entryECEC:12.1entry	TEMP CORRECTION: ON: OFF: O K_elev -15.049 entry K_xelev 12.524 entry Elev ["]: 28.8 X-Elev ["]: -77.3
Band 5a         Band 5b         Band 6         Optical           Power:         Voltage         Current           Low:         Limit [kW]:         entry         223.5         5.2           Full:         Actual [kW]:         0.875         222.8         5.3           231.4         5.1	Indexer:STANDBYCCW2CCW1ERRORWARNINGCW1CW2Position [deg]Velocity [deg/s]Set:51.1230.985Actual:51.1220.964Deviation:0.0010.021	ECES:       399.1       entry         HECE4:       52.5       entry         HESE4:       -78.4       entry         HECE8:       -27.4       entry         HESE8:       12.5       entry         Eobs:       0.0       entry         Elev ["]:       500.3         X-Elev ["]:       -344.6         Azim ["]:       -600.5	Azim ["]: _120.4

Note the diagram, at this stage, is <u>illustrative only</u>: (The detail layout and "looks" to be defined/reviewed/agreed later)

Light "pink", "blue" and "green" parts are phase 1 (compulsory). It contains typical "buttons", status "lights" using colour to show the status, data entry fields and "digital" data/status fields updated at typical 5Hz.

Yellow part is phase 2 (later) and contains different tabs/layers for different more detail information. A typical example for the "Point" tab is shown. These are a combination of data entry fields, status display fields and buttons.