

## ETS Divisional Plan

This document contains the high priority projects for the ETS group through to the end of fy 11/12 as of 26<sup>th</sup> August 11. This is meant as a top-level guide to the ETS project work and has been derived from the JAC operating plan for 11/12. The list is in order of priority set by the director; those in **bold** are priority 1, i.e. they must be completed if at all possible. As always SCUBA-2 related activities are the highest priority.

Supervisors should flow down, to their staff, the individual tasks to complete the work. In the absence of current direction, and with time available, staff are expected to prioritise their own work towards these projects.

Ref #	Brief Description	Targets	Status	Comments
J3	<b>WVM relocation</b>	<b>Relocate during SCUBA-2 warm-up</b>	Ongoing	<b>New optical mirrors procured. Testing required in Hilo.</b>
J4	<b>The rogue surface panels will be re-aligned</b>		Ongoing	
J5	<b>Routine monitoring of the surface will resume.</b>		Ongoing	
J6a	<b>Remote operation of the JCMT louvers will be implemented.</b>		Ongoing	<b>Operating procedure incorporated in next issue of safety manual. Implementation imminent</b>
J6b	<b>Thermal management of the dish will be implemented.</b>		New	<b>Follows on from J6a</b>
J11	<b>The surface panel adjustment system will be repaired and re-commissioned.</b>			<b>Follows on from J5 and J6</b>
U3	<b>The remote operations project will be completed.</b>		Ongoing	<b>Relocation of cameras to the weather mast outstanding.</b>
U4	<b>The software servo project will be completed.</b>		Ongoing	<b>New control boards to be populated.</b>
C2	<b>The rolling technical risk audit programme will be re-initiated.</b>	<b>As agreed in Outline document</b>	Ongoing	<b>SCUBA-2 complete, Carousel drives underway</b>
J21	The JCMT Standby Power Supply will be replaced.	Complete before end fiscal year	New	Specification required. Note: priority may change if used for SCUBA-2 DR pulse tube cooler.
J22	Spares for JCMT roof and doors will be procured.	Complete before end fiscal year	New	
U7	The WTE system will be investigated and a plan for refurbishment proposed		Stalled	Test rig complete.

