

<p>AIV/Calibration facility</p>	<p>RAL</p>	<p>Cryolab: The control room has been fully furnished and is ready to accept the EGSE.</p> <p>Cable trays have been installed in the clean room to support the cryostat exhaust pipes and the instrument harness.</p> <p>A hut for the cryostat pumps has been ordered and should be delivered in mid October.</p> <p>Cryostat: The cryostat has been assembled and is being pumped down for final leak tests prior to the first cold trials at the manufacturers. Delivery to RAL is expected at the end of October pending successful cold testing.</p> <p>The vacuum pumping system for the cryostat has been tested and is ready to be integrated on the cryostat.</p> <p>The optical window has been delivered.</p> <p>MGSE: All MGSE components have been delivered to RAL and will be assembled in the next week.</p> <p>Cryoharness: The harness manufacture is almost complete with only the potting of the connectors on the cryogenic section and final testing to be performed. A meeting between JPL, CEA Saclay, ESA, Alcatel and the project team on 23-24th September resulted in a change to the grounding scheme. This will mean that some rework on the airside harness will be needed. The scope of this rework will be determined once the revised grounding scheme and proposed work-around has been approved.</p> <p>Telescope Simulator: To optical components of the telescope simulator have been installed and aligned. Work is in progress to complete the motion control software.</p> <p>Laser: A stabilisation unit on loan from Edinburgh instruments is being evaluated.</p> <p>The optical bridge from the laser to the telescope simulator is being developed.</p> <p>TFCS: The temperature and pressure monitoring software has been completed. Work is in progress to complete the cryogen level sensors and the interface to SCOS-2000.</p>	<p>OK</p>
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