
To: Colin Hillier,
AS Scientific

From: Dr D.L.Smith
R25 G57

Ext: 5996

Date: 10-September-2001

CC: Mark Harman,
Eric Sawyer,
John Delderfield,
Janet Charles (RAL Contracts),
Peter Ade (Cardiff)

Project Ref.: SPIRE-RAL-COM-000848

Contract Ref: 4110335, Manufacture and supply of calibration cryostat for SPIRE

Dear Colin,

Following the detailed design review on 6-September-2001, I do not expect any significant changes to the SPIRE calibration cryostat. I would therefore like you to authorise Stainless Metalcraft to proceed with completion of the design of the outer vacuum vessel. On completion of the assembly drawings, RAL should check these to confirm that they are compliant with the specification and then give approval for manufacture. I would hope that approval be given within a few days, and expect manufacture to commence by the end of September 2001. The schedule that you provided in response to the ITT indicated ten weeks for manufacture and on this basis I expect the vacuum vessel to be delivered by the beginning of December 2001. You should confirm these dates.

The design specification, drawings and additional information provided to you should be sufficient for you to proceed with the cryostat design. I have sent a hard copy of issue 1.2 of the cryostat procurement specification as requested.

Bearing in mind the pressure on the schedule, I do not wish to make any significant changes to the cryostat design. A formal change process will handle any modifications to the specifications that do arise. If any party requests a change, an engineering change request must be submitted to myself. A small panel from the project will consider the request and any likely repercussions. If a requirement cannot be changed then a waiver may be requested.

Regards

Dave Smith