

VISTA Data Flow System - UK Deliverables

Final Design Review Terms of Reference

1. Review the design and plans for the UK deliverables of the VISTA Data Flow System (VDFS) project, specifically the pipeline data reduction, data archiving and curation and the delivery of data products to the UK user community.
2. Assess the degree to which the requirements and goals, as stated in the UK User Requirements Document, are planned to be met, also taking into account the views of the VDFS Users Committee (VDUC).
3. Assess the degree to which the planned system is compatible with the Virtual Observatory and Astrogrid.
4. Assess the degree to which the design is efficient in terms of implementation and operation, taking into account the need also to handle WFCAM data and to deliver a VISTA data reduction library to ESO.
5. Comment on the feasibility of implementing the design within the budgetary and time constraints.
6. Assess whether a reasonable estimate of the risk has been made, and whether there are useful descope options.
7. Report on the above to the Project Leader of the VISTA Data Flow System, and through him to the VDFS Users Committee and the VISTA Project Board.