

Ref	URD3	CU	Ph	VDFS-WP-6 sub-tasks and work programme / 2007 Q3 (July-Sep)	who	sw	Jul	Aug	Sep
				Management and Contingency					
			4	Liaise with VISTA PSP PIs	NCH, PMW	1			
			4	Contribute to revision of URD following input from PSP PIs as envisaged in FDR report	NCH	1			
			4	Prepare reports for VDUC, UKIRT Board &c. as required	NCH, PMW	1			
			4	Liaise with ESO Archive regarding data requirements for VISTA PSs	NCH	1			
				Database design					
			4	Implement relational design as DBMS schemas as PSP designs crystallise	NCH	4			
				Database and Pixel Data Hardware, Systems software					
44b			4	Specify, procure, install further data storage hardware	PMW, JB	2			
			4	Specify, procure, install 64-bit linux image processing hardware	MSH, PMW	2			
			4	Benchmark SCSI vs SAS disks for catalogue server	MSH, JB	2			
44b			4	Install higher spec catalogue server software (SQLS 2005) and benchmark	JB, MSH	2			
				Data transfer and ingestion tools					
45b			4	Optimise UKlight data transfer to improve throughput	JB, ETWS	3			
				Catalogue maintenance tools					
46a			4	Re-factor Phase 2-3 tools in the light of experience and scale for VISTA data volumes	RSC, NJC	3			
		CU7	3	Enhance for single-passband programmes - priority *1	RSC	3			
			4	Implement generalised photometric/astrometric recalibration	NJC, RSC, ETWS	6			
				Implement partitioned schema for recalibration	JB, NCH, NJC	3			
				Re-factor existing curation software for partitioned schema	RSC, ETWS, NJC	6			
				Data Delivery and Image processing tools					
48a			3	Code maintenance: re-factor Phase 2 tools in the light of experience/feedback	MAR	4			
47a			4	Develop batch queue query system	MAR	4			
47b			4	Refactor tools for delivery of VISTA data as in revision of the URD with input from PSP PIs	MAR	4			
				18/07/2007		50	0.0	0.0	0.0