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	0	0	0
			4	Contribute to revision of URD following input from PSP PIs as envisaged in FDR report	NCH	1	0	0	0
			4	Prepare reports for VDUC, UKIRT Board &c. as required	NCH, PMW	1	10	50	100
			4	Prepare contributions for and participate in ADASS meeting	NJC, ETWS, (JB)	3	0	50	100
				Database design					
			4	Implement relational design as DBMS schemas as PSP designs crystallise - slip to after PSP DMM	ETWS, MAR, NJC	0	0	0	0
				Database and Pixel Data Hardware, Systems software					
44b			**4**	Specify, procure, install further data storage hardware	PMW, JB	2	10	10	10
			4	Benchmark SCSI vs SAS disks for catalogue server	MSH, JB	2	100	100	100
44b			**4**	Install higher spec catalogue server software (SQLS 2005) and benchmark	JB, MSH	2	0	50	100
				Data transfer and ingestion tools					
45b			**4**	Optimise UKlight data transfer to improve throughput; re-jig server disks to reduce local NFS traffic	JB, ETWS	3	10	50	100
		CU1-4	**4**	Code maintenance and parallelisation	ETWS, JB	4	10	50	100
				Catalogue maintenance tools					
32d			**3**	Enhance detection quality bit-flags e.g. cross-talk	RSC	4	0	10	50
46a			**4**	Re-factor Phase 2-3 tools in the light of experience and scale for VISTA data volumes	RSC, NJC	4	10	50	100
		CU7	**3**	Enhance for single-passband programmes - priority *1	RSC	3	0	0	0
		CU6	**4**	Implement variability statistics package	NJC	3	0	10	50
				Implement partitioned schema for recalibration	JB, NCH, NJC	3	10	10	10
				Data Delivery and Image processing tools					
48a			**3**	Code maintenance: re-factor Phase 2 tools in the light of experience/feedback	MAR	4	10	50	100
47a			**4**	Develop batch queue query system	MAR	4	50	50	50
47b			**4**	Refactor tools for delivery of VISTA data as in revision of the URD with input from VISTA PSP PIs	MAR	2	10	10	10
			4	Provide access to/integrate data analysis tools (provided by LGR on RG)	MAR	2	10	50	100
				06/11/2007		46	6.5	16.9	31.2