

Ref	SRD1	CU	V	WSA VDFS-WP-6 sub-tasks / 2004 Q4 (October - December) (Q7) deliverables	who	sw	Oct	Nov	Dec
				Management and Contingency					
			4	Prepare materials for funding i.e. specify and apply for VDFS Archive operations.	NCH, PMW	2	50		
			3	Complete procedures for recruitment of new staff	PMW	1	50		
			4	Liaise with VISTA Project Scientist re. VSA (VDFS v4) Science Requirements	NCH, PMW	1	100		
			2	Attend and present VDFS progress at ADASS meeting	MAR	1	100		
				Design of Archive VDFS v4 = Vista V1 following URD 1.0 and Survey designs					
			4	Review DB relational model in light of URD and Vista surveys and update docs.	NCH	1	0		
			4	Review archive curation tasks in light of URD and update documentation	ETWS, NCH	1	0		
			4	Review User Interface design in light of URD and update documentation	MAR, NCH	2	0		
				Database and Pixel Data Hardware					
4f			2	Install new jbod disk sets for Catalogue Servers; liaise with Eclipse on reconfiguration	NCH	2	50		
				Data transfer and ingestion tools					
5g'		CU13	3	Re-factor tool to create library stacked and/or mosaiced image frame and integrate	ETWS	4	10		
5h		CU14	3	Create standard source detection list from stacked or mosaiced image product *2	ETWS, NCH	1	10		
5j		CU18	4	Tool to create/re-create table indices	RGM,NCH,ES	3	0		
		CUall	3	Create GUI to perform catalogue maintenance tasks	ETWS	4	50		
				Catalogue maintenance tools					
5k		CU19	2	Produce tool verify, freeze and backup database	ETWS, NCH	1	50		
5l		CU20	2	Produce tool to release / place on line new DB products	ETWS, NCH	1	0		
7a	C3	CU7	3	Design procedure for photometric recalibration (*2)	NCH	1	0		
				Data Delivery and Image processing tools					
8b	C5, D1		3	Design, build, test WWW interface and tools using SQL to search WSA by position and other attributes to return object tables: deliver Sh. + SQL scripts	MAR	1	10		
8d	D1, C7		2	Write and install on-line documentation for use of WSA interface & tools	MAR	1	0		
			3	Liaise with AstroGrid Deployment working group	MAR,NCH,RGM	2	10		
9b	C5-6, D1, D4-6		3	Design, build, test tools and WWW interface for searching WSA and external catalogues (2MASS, SDSS-DR1, etc), returning tables in specified format	MAR	1	10		
11a			3	Provide remote access (Aladin) access for SSA search tools	MAR	2	0		
						33	7.9	0.0	0.0