

Ref	SRD1	CU	V	WSA VDFS-WP-6 sub-tasks / 2004 Q3 (July - September) (Q6) deliverables	who	sw	Jul	Aug	Sep
				<b>Management and Contingency</b>					
			4	Prepare materials for funding i.e. release of WFAU portion of VEGA award, respond to other requests for information. <i>*Attend VEGA Project meeting</i>	NCH, PMW	2	50	50	
			3	Shortlist, interview and appoint two new staff members	PMW, NCH, ...	2	0	50	
			4	Liaise with VISTA Project Scientist re. VSA (VDFS v4) Science Requirements	NCH, PMW	1	0	0	
				<b>Database and Pixel Data Hardware</b>					
4f			2	Acquire and install another jbod disk set for Catalogue Server; liaise with Eclipse on Catalogue Server reconfiguration	NCH	2	10	50	
			1	Upgrade web server (Thoth) to handle usage level being experienced	MAR, PMW	1	50	100	
				<b>Data transfer and ingestion tools</b>					
5g'		CU13	3	Re-factor tool to create library stacked and/or mosaiced image frame and integrate	ETWS	0	0	0	
5h		CU14	3	Create standard source detection list from stacked or mosaiced image product *2	ETWS, NCH	0	0	0	
6b	C2-3	CU8	3	Build and test tool for creating/updating merged source catalogues from newly-ingested data (*2)	NCH	3	50	50	
*		CUall	2	<i>*Develop archive operator GUI (new facility not in original plan)</i>	ETWS	4	0	50	
*		CU1-4	3	<i>Refactor and test previously written tools</i>	ETWS, NCH	4	0	50	
				<b>Catalogue maintenance tools</b>					
5k		CU19	2	Produce tool verify, freeze and backup database	ETWS, NCH	0	0	0	
5l		CU20	2	Produce tool to release / place on line new DB products	ETWS, NCH	0	0	0	
7a	C3	CU7	3	Design procedure for photometric recalibration (*2)	NCH	0	0	0	
				<b>Data Delivery and Image processing tools</b>					
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	50	50	
8c	D1, C7		3	Design, build, test WWW interface and tools for searching WSA by position to return finder-chart (10') images deliver Sh. + SQL scripts	MAR	2	100	100	
8d	D1, C7		2	Write and install on-line documentation for use of WSA interface & tools	MAR	2	10	10	
			3	Liaise with AstroGrid Deployment working group	MAR,NCH,RGM	2	50	50	
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	3	10	50	
11a			3	Provide remote access (Aladin) access for SSA search tools	MAR	2	0	0	
<i>* Tasks in italics were added since the beginning of the quarter; replaced tasks have had their allocations set to 0</i>						31	7.2	14.7	