ADBR's 2010 'DCP at a Glance' - V125 - Land 1A

Table A: CONSOLIDATED 2009 DEFENCE WHITE PAPER & DEFENCE CAPABILITY PLAN
Schedule of Future 'Force 2030' Military Capability Enhancement Acquisition Initiatives & Projects

			Year of						Time Band for	2009 DCP	Potential
			First						2009 DCP	Second Pass	for Single
	Project		DCP		Number	New Capabiltity, Likely Base	Legacy Platform/Weapon		First Pass	Approval (Year	2nd Pass
	Number/Phase	New Capability Description	Listing	ACAT	of Units	Platform and/or Weapon	and/or Policy Decision	2009 Defence White Paper Proposed New Capability Mix and/or Declared 2009 DCP Project/Phase Scope	Approval	of Decision)	Approval
86	Land 17/1A	Artillery Replacement - Towed Guns	2004	II	35	M777A2	M-198/155mm(Land 18) & L119/105mm 'Hamel' (L17/6)	M777A2 to fire 'Excalibur' I-a2 PGM with JP2085/1B AFATDS, with air-mobility via CH-47 'Chinook'	Complete	October 2009	
87	Land 17/1B	Protected Self Propelled Howitzers	2004	II	18-24	155mm AS-9 or PzH2000	" " " " " " " " "	SPH to fire PGMs at very long ranges, high rates of fire; Digital TAHNF & Terminal Control System; armoured crew protection; C-17A air-mobility	Complete	2010/11	
88	Land 19/7	Ground Based Air & Missile Defence	2013*	II	TBD	Enhanced or replacement system	DCP'06 (JP 117 in 2001) RBS-70, Land 58 WLR, 'Rapier'	DWP'09 - CRAM (potentially missiles & UAVs), networked, integrated air defence C2 BMS, capable of predicting detecting, cueing threat munition points	2013+	TBC	
89	Land 53/1BR	NINOX - Night Fighting Equipment Tech Refresh	2001	III	TBD	Augment current equipment	ITT and others	Augment ageing ADF NFE (NVG, NWS, NAD) with as-yet-unidentified MOTS solutions; may link with future soldier helmet/weapons systems projects	2011/12-2012/13	2013/14-2015/16	
90	Land 75/3.4	Battlefield Command Support System	2001	III	TBD	Develop BCSS, acquire initial BMS	Land 75/1&2, 3.1, 3.2, 3.3, 3.3B	Provide further development of the BCSS and acquire an initial BMS capability to equip up to a Brigade sized force (as augmented by SF and RAAF ADGs)	Complete	2009/10-2010/11	
91	Land 75/4	" " " " " " " " " "	2001	II	TBD	Updated/new equipment to more users	Land 75/Ph 3.4	Further roll-out (to two Brigades, SF elements and RAAF ADGs) & enhancement to BMS procured under Phase 3.4. BCSS to become interoperable up to Joint level	2011/12-2012/13	2013/14-2015/16	
92	Land 75/5+	Federated Network of BMS type C2 Systems	2014*	II	TBD	Major software upgrades/enhance I/Op	Land 75/Ph 3.4 & 4, Land 125/3A, JP 2072	Take the federated network of BMS type C2 systems to a common solution + major software releases to enhance interoperability with allied & other agency domains	2016+	TBC	
93	Land 112/4	ASLAV Enhancement	2001	III	272	Survivability enhancements & upgrade	Phases 1, 2, 3	Fleet mid-life upgrade & enhancements to MBP, BMS integration, DAS, CPT, power pack, signature management, and offsetting associated weight increases	Complete	2011/12-2012/13	
94	Land 121/4	'Overlander' - Field Vehicles & Trailers	2009	I	1,300	New light (protected) vehicles	JLTV participation, Land Rover	Acquire a fleet of light protected vehicles and trailers for command, liaison, utility and reconnaissance roles. This phase to replace one third of ADF Land Rover fleet	2008/09	2012/13-2014/15	
95	Land 121/5A	" " " " " " " " " "	2009	I	" "	New light (unprotected) vehicles	Phase 3 COTS, Land Rover	Acquire unprotected light vehicles, modules and trailers to enable tactical training. This phase is to replace around one third of ADF Land Rover fleet	2010/11-2011/12	2010/11-2011/12	Yes
96	Land 125/3A	SEV 2 - C4I Component	2009	III	TBD	New voice & data network	Project 'Wundurra' (DCP'01), Land 75/125 & 125/2B	Fire team commanders to receive new voice and data network as part of the combined Land 75/125 BMS. Phase 3A has completed offer definition activity with Elbit	Complete	2009/10-2010/11	
97	Land 125/3B	SEV 2 - Survivability	2009	III	TBD	Improved body armour/eye protection	Project 'Wundurra' (DCP'01), Land 125/2B	Improved modular combat body armour system, ballistic and laser occular protection system providing protection from blast, projectiles, and laser threats	Complete	2010/11-2011/12	
98	Land 125/3C	SEV 2 - Lethality	2009	III	TBD	Enhanced F88 rifle system	Army Capability Req'ment Infantry 2012, Land 91 (2001)	Enhance F88 rifle to support ACRI 2012 with commander, marksman, grenadier & standard variants. Land 91 for F88 development now incorporated into Land 125	Complete	2009/10-2010/11	
99	Land 125/4	Soldier Enhancement Version 3	2001	II	TBD	Improved subsystem commonality	Extant SEV 2 subsystems	Provide ISS to deployed forces within a joint inter-agency Task Force. ISS to have open architecture, optimised for day/night all-weather disaggregated combat	2010/11-2011/12	2012/13-2014/15	
100	Land 136/1	Land Force Mortar Replacement	2009	III	TBD	Networked mortar capability	F2 81mm Mortar/Land 40/2+ (2007*)	Modern IB & RA mortar capability networked within joint fires environment through purchase of NBC, advanced munitions & future proofing for new munitions	2010/11-2011/12	2012/13-2014/15	
101	Land 136/2	Direct Fire Support Weapons	DWP	n/a	TBD	New DFAA & AGL systems	84mm Carl Gustav, 'Javelin' (Land 40/1)	Replace lightweight Mk3 84mm 'Carl Gustaf' equipped with NFE; Lightweight AGL for greater range	2013+	TBC	
102	Land 146/2	Combat Identification for Land Forces	2006	III	TBD	GCID & DTCS	Land 146/1- Interim CID for the DBG in 1st Brigade	Acquire a CID capability for mounted/dismounted operations using passive & active cooperative technologies that operate in near, mid and far-portion of EM spectrum	Complete	2010/11-2011/12	
103	Land 155/1	Enhanced Gap Crossing Capability	2009	III	TBD	MLC-/complex terrain capable system	Land 139/1 (DCP'01): Acrow 700XS Panel Bridge (FMB)	Rapidly emplaced bridging system to enable ADF land forces/ modern vehicles to cross range of wet & dry, natural & man-made gaps in support of combat operations	2011/12-2012/13	2013/14-2015/16	
104	Land 400	Land Combat Vehicles	2004	I	1,100	Replace/enhance existing systems	M113, ASLAV, 'Bushmaster', 'Abrams'	Improved firepower, protection, mobility, designed for close combat in open & complex terrain; BMS; IFF. Split phases to deal with vehicle classes or capabilities	2016+	TBC	
105	Land 998/1	Replacement Aviation Fire Truck	2009	III	TBD	New aircraft crash response vehicles	'Titan', rural & barracks fire fighting field trucks	Acquire a single emergency response fleet of commercial (with necessary mods), air portable vehicles capable of being deployed on expeditionary operations	2010/11-2011/12	2012/13-2014/15	
106	Land XXXX-A	ADF Small Arms Replacement	2019*	III	TBD	New small arms,post-'Austeyr' upgrade	Consolidated 'Austeyr' upgrade, Land 125/3C & 91	Replace the entire ADF small arms inventory. In meantime, existing upgrade programs (such as Land 125/3) will continue development of Austeyr family of weapons	2019+	TBC	
107	Land XXXX-B	Ballistic Missile Defence	DWP	n/a	TBD	'Patriot', MEADS,THAAD, 'Aegis' Ashore	AWD SM-6 Block 1(+) Enhancements	Explore (subject to annual review) development of capabilities for in-theatre defence of ADF elements and defence of population centres & key infrastructure	2013+	TBC	

NOTE: 1 - References to 2007* indicate new DCP capabilities emerging from the 2006 Defence Capability Update (DCU), and considered for approval prior to the Federal election; ^ This project was listed as phase 3 in the 2006-16 DCP and had an estimated expenditure of $450-600m (as a combination of C4I, lethality and survivability)

NOTE: 2 - References to 2014* and 2019* refer to new military capability acquisition projects signalled in the 2009 DCP'09 as most likely to achieve formal listing in either the 2014 or 2019 DCPs.

ADBR DEFENCE ACRONYM INDEX: See Table 'B' attachment or as download from www.adbr.com.au/data/ADBR-E_Prev.htm

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