

DOCTRINE NOTE 15/08

Authority: DLW

LAND ENVIRONMENT STANDARDISED CALLSIGN MATRIX

1. **Introduction.** The Land Component Handbook Bowman Tactical Communications Procedures, 2004¹ (LCH, 2004), was the last issue of tactical doctrine for the use of the Bowman system. A new Army Field Manual, 'Communications and Information Procedures' (working title) is planned for release in Dec 15. This AFM will provide coherence with current practices within the Land Environment (LE). Included within the LCH, 2004, was a proposal to use a standardised callsign matrix. It was nicknamed the '0-99' callsign matrix as it made use of 9 columns for various sub-units/groupings, instead of the previous matrix which utilised 4 columns (0-44).
2. **Aim.** The purpose of this Doctrine Note (DN) is to provide a standardised and authoritative version of the 0-99 callsign matrix, for use at unit level within the LE. This allows units to adopt the matrix ahead of the publication of the AFM.
3. **History.** The LCH, 2004, contained the original '0-99' callsign matrix that was intended to provide standardization across the LE². However, the LCH, 2004 was not widely distributed or read but was introduced to many units during their MST for Op HERRICK. Hence the nickname of the 'HERRICK Matrix' that developed.
4. Due to the usefulness of the '0-99' callsign matrix, units kept using it after their operational tours, and further developed it to fit their particular Arm or Service. The result has been a mix of callsign matrices, albeit based on the original from 2004. Standardisation is required in order to best support the A2020 structures.
5. **Example.** Annex A gives the generic example of the standardised '0-99' callsign matrix to be used in the LE. This is based on an armoured infantry unit.
6. **Higher Formations.** Brigade and divisional matrices are currently being developed.
7. **Capability Variation.** Different capabilities will utilise slightly different matrices. A callsign matrix for an armoured reconnaissance unit will look different from one for a logistic unit, for example. Capability Directorates have been approached and are developing specific matrices for their units. These are likely to be published within the AFM. There are several conventions that are to be followed.
8. **Conventions.**
 - a. The command element of a unit or sub-unit is always 'XX'A, with the 2IC being 'XX'B. The CO of any unit will be 0A, squadron or company commanders will be 10A, 20A etc. The battlegroup/unit 2IC will be 0B and company/squadron 2ICs 10B, 20B etc.

¹LCH, 2004, available at:

<http://akx.landforces.r.mil.uk/baebb/admin/DocLib%20%20Information/Bowman%20Tactical%20Communications%20Procedures.pdf>, as at 24 JUL 15.

² Ibid, Chap. 12, Annex A, p. 240.

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- b. The squadrons or companies will utilise the 10-40 columns. The first company/squadron of a unit will therefore be 10, the second 20 etc.
- c. Vehicles with a dismounted commander will be prefixed with Z.
- d. The mortar platoon and assault pioneer platoon should use the 50 column, recce/snipers/ISR use 60, and the anti-tank platoon uses the 70 column.
- e. The CSS elements and HQ company/squadron are to use the 80 column and unit HQs are to use the 90 column. The Intelligence Officer, for example, should be 92A and the Operations Officer 93A. This aligns the G1-9 functional areas with their respective callsigns.
- f. The matrix is based on a unit's in-barracks ORBAT.

Annexes:

- A. LE Standardised Callsign Matrix Example

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ANNEX A TO DN 15/08

LE STANDARDISED CALLSIGN MATRIX EXAMPLE

Comd																	
0	Control	0A	CO	0B	Bn 2IC	0C	RSM	0D	CO's AFV	0E	2IC's AFV	0F	CO's CLV	0G	Bn 2IC's CLV	0H	RSM's CLV
	Coy 1		Coy 2		Coy 3		Spare		Mor/Pnr		Recco/Sniper/ISR		Atk		CSS		Control
10	Control	20	Control	30	Control	40		50	Control	60		70		80	Control	90	
10A	OC	20A	OC	30A	OC	40A		50A	PI Comd	60A	PI Comd	70A	PI Comd	80A	OC	90A	
10B	2IC	20B	2IC	30B	2IC	40B		50B	PI 2IC	60B	PI 2IC	70B	PI 2IC	80B	PI 2IC	90B	
10C	CSM	20C	CSM	30C	CSM	40C		50C	OC Mor PI CV1	60C	OC Mor PI CV1	70C	OC Atk PI CV1	80C	CSM	90C	
10D	OC's AFV/CV1	20D	OC's AFV/CV1	30D	OC's AFV/CV1	40D		50D	2IC's AFV/CV2	60D	2IC's AFV/CV2	70D	2IC's AFV/CV2	80D	A2 Ech CV	90D	Main CV
10E	2IC's AFV/CV2	20E	2IC's AFV/CV2	30E	2IC's AFV/CV2	40E		50E	OC's CLV	60E	OC's CLV	70E	A1 Ech CV	80E	A1 Ech CV	90E	Alt CV
10F	OC's CLV	20F	OC's CLV	30F	OC's CLV	40F		50F		60F		70F		80F	OC's CLV	90F	
10G		20G		30G		40G		50G		60G		70G		80G		90G	
10H	CSM's CLV	20H	CSM's CLV	30H	CSM's CLV	40H		50H		60H		70H		80H	CSM's CLV	90H	
11	PI HQ	21	PI HQ	31	PI HQ	41		51	Mor Sect	61	Recco Sect	71	Atk Sect	81	MT Tp (A1 Ech)	91	IHub
11A	PI Comd	21A	PI Comd	31A	PI Comd	41A		51A	PI Comd	61A	Sect Comd	71A	AtkSect Comd	81A	MTO	91A	Adjt
11B	PI Sgt	21B	PI Sgt	31B	PI Sgt	41B		51B	Sect 2ic	61B	Sect 2ic	71B	Atk Sect 2ic	81B	MTWO	91B	SSA
11C	1 Sect Comd	21C	1 Sect Comd	31C	1 Sect Comd	41C		51C	Det	61C	Sniper Pair	71C	Det	81C	Fuel	91C	IM
11D	1 Sect 2IC	21D	1 Sect 2IC	31D	1 Sect 2IC	41D		51D	Det	61D	Sniper Pair	71D	Det	81D	Fuel	91D	
11E	2 Sect Comd	21E	2 Sect Comd	31E	2 Sect Comd	41E		51E	Det	61E	Sniper Pair	71E	Det	81E	Fuel	91E	
11F	2 Sect 2IC	21F	2 Sect 2IC	31F	2 Sect 2IC	41F		51F	Det	61F	Sniper Pair	71F	Det	81F	Stores	91F	
11G	3 Sect Comd	21G	3 Sect Comd	31G	3 Sect Comd	41G		51G	Det	61G	Sniper Pair	71G	Det	81G	Stores	91G	Padre
11H	3 Sect 2IC	21H	3 Sect 2IC	31H	3 Sect 2IC	41H		51H	Det	61H	Sniper Pair	71H	Det	81H	Stores	91H	
11I		21I		31I		41I		51I		61I		71I		81I	Ammo	91I	
12	PI HQ	22	PI HQ	32	PI HQ	42		52	Mor Sect	62	Recco Sect	72	Atk Sect	82	QM (T) Tp (A2 Ech)	92	G2 Cell
12A	PI Comd	22A	PI Comd	32A	PI Comd	42A		52A	Sect Comd	62A	Sect Comd	72A	AtkSect Comd	82A	QM(T)	92A	IO
12B	PI Sgt	22B	PI Sgt	32B	PI Sgt	42B		52B	Sect 2ic	62B	Sect 2ic	72B	Atk Sect 2ic	82B	ROMS(T)	92B	AIO
12C	1 Sect Comd	22C	1 Sect Comd	32C	1 Sect Comd	42C		52C	Det	62C	Sniper Pair	72C	Det	82C	Det	92C	IntrCBRN Sgt
12D	1 Sect 2IC	22D	1 Sect 2IC	32D	1 Sect 2IC	42D		52D	Det	62D	Sniper Pair	72D	Det	82D	Det	92D	Intr CV1
12E	2 Sect Comd	22E	2 Sect Comd	32E	2 Sect Comd	42E		52E	Det	62E	Sniper Pair	72E	Det	82E	Det	92E	Intr CV2
12F	2 Sect 2IC	22F	2 Sect 2IC	32F	2 Sect 2IC	42F		52F	Det	62F	Sniper Pair	72F	Det	82F	Stores	92F	SAG
12G	3 Sect Comd	22G	3 Sect Comd	32G	3 Sect Comd	42G		52G	Det	62G	Sniper Pair	72G	Det	82G	Stores	92G	
12H	3 Sect 2IC	22H	3 Sect 2IC	32H	3 Sect 2IC	42H		52H	Det	62H	Sniper Pair	72H	Det	82H	Stores	92H	
12I		22I		32I		42I		52I		62I		72I		82I	URS	92I	
12J		22J		32J		42J		52J		62J		72J		82J	URS	92J	
12K		22K		32K		42K		52K		62K		72K		82K	URS	92K	
12L		22L		32L		42L		52L		62L		72L		82L	URS	92L	
13	PI HQ	23	PI HQ	33	PI HQ	43		53	Mor Sect	63	Recco Sect	73	Atk Sect	83	QM Tp (B Ech)	93	G3 Cell
13A	PI Comd	23A	PI Comd	33A	PI Comd	43A		53A	Sect Comd	63A	Sect Comd	73A	AtkSect Comd	83A	QM	93A	Ops Offr
13B	PI Sgt	23B	PI Sgt	33B	PI Sgt	43B		53B	Sect 2ic	63B	Sect 2ic	73B	Atk Sect 2ic	83B	ROMS	93B	Ops WO
13C	1 Sect Comd	23C	1 Sect Comd	33C	1 Sect Comd	43C		53C	Det	63C	Sniper Pair	73C	Det	83C	Det	93C	
13D	1 Sect 2IC	23D	1 Sect 2IC	33D	1 Sect 2IC	43D		53D	Det	63D	Sniper Pair	73D	Det	83D	Det	93D	
13E	2 Sect Comd	23E	2 Sect Comd	33E	2 Sect Comd	43E		53E	Det	63E	Sniper Pair	73E	Det	83E	Det	93E	
13F	2 Sect 2IC	23F	2 Sect 2IC	33F	2 Sect 2IC	43F		53F	Det	63F	Sniper Pair	73F	Det	83F	Stores	93F	
13G	3 Sect Comd	23G	3 Sect Comd	33G	3 Sect Comd	43G		53G	Det	63G	Sniper Pair	73G	Det	83G	Stores	93G	
13H	3 Sect 2IC	23H	3 Sect 2IC	33H	3 Sect 2IC	43H		53H	Det	63H	Sniper Pair	73H	Det	83H	Stores	93H	
13I		23I		33I		43I		53I		63I		73I		83I		93I	
14	PI HQ	24	PI HQ	34	PI HQ	44		54	Mor Sect	64	Recco Sect	74	Atk Sect	84	AGC Det	94	G4 Cell
14A	PI Comd	24A	PI Comd	34A	PI Comd	44A		54A	Sect Comd	64A	Sect Comd	74A	AtkSect Comd	84A	AGC	94A	BG LogO
14B	PI Sgt	24B	PI Sgt	34B	PI Sgt	44B		54B	Sect 2ic	64B	Sect 2ic	74B	Atk Sect 2ic	84B	RACWO	94B	Asst BG LogO
14C	1 Sect Comd	24C	1 Sect Comd	34C	1 Sect Comd	44C		54C	Det	64C	Sniper Pair	74C	Det	84C	Ops Office Veh	94C	G4 Wkpr
14D	1 Sect 2IC	24D	1 Sect 2IC	34D	1 Sect 2IC	44D		54D	Det	64D	Sniper Pair	74D	Det	84D	Log CV1	94D	Log CV2
14E	2 Sect Comd	24E	2 Sect Comd	34E	2 Sect Comd	44E		54E	Det	64E	Sniper Pair	74E	Det	84E	Log CV1	94E	Log CV2
14F	2 Sect 2IC	24F	2 Sect 2IC	34F	2 Sect 2IC	44F		54F	Det	64F	Sniper Pair	74F	Det	84F	Log CV1	94F	Log CV2
14G	3 Sect Comd	24G	3 Sect Comd	34G	3 Sect Comd	44G		54G	Det	64G	Sniper Pair	74G	Det	84G	Log CV1	94G	Log CV2
14H	3 Sect 2IC	24H	3 Sect 2IC	34H	3 Sect 2IC	44H		54H	Det	64H	Sniper Pair	74H	Det	84H	Log CV1	94H	Log CV2
14I		24I		34I		44I		54I		64I		74I		84I		94I	
15	MFC A	25	MFC A	35	MFC A	45	MFC A	55	Asslt Pnr PI	65		75	BG Lft Pl	85	Trg Wng	95	HQ Sp Sqn
15A	MFC B	25A	MFC B	35A	MFC B	45A	MFC B	55A	2IC Asslt Pnr	65A		75A	BG Lft PI Comd	85A	Trg Offr	95A	OC MSP Coy
15B		25B		35B		45B		55B	Pnr Sect Comd	65B		75B	BG Lft PI Sgt	85B	Trg WO	95B	2IC MSP Coy
15C		25C		35C		45C		55C	Pnr Sect 2IC	65C		75C	BG Lft Veh	85C	Trg Sgt	95C	CSM MSP Coy
15D		25D		35D		45D		55D	Pnr Sect Comd	65D		75D	BG Lft Veh	85D	Sp Coy CV1	95D	Sp Coy CV1
15E		25E		35E		45E		55E	Pnr Sect 2IC	65E		75E	BG Lft Veh	85E	Sp Coy CV2	95E	OC's CLV
15F		25F		35F		45F		55F	Pnr Sect Comd	65F		75F	BG Lft Veh	85F	2IC's CLV	95F	SSM's CLV
15G		25G		35G		45G		55G	Pnr Sect 2IC	65G		75G	BG Lft Veh	85G	SSM's CLV	95G	
15H		25H		35H		45H		55H	Pnr Sect Comd	65H		75H	BG Lft Veh	85H	SSM's CLV	95H	
15I		25I		35I		45I		55I		65I		75I		85I		95I	
16	Med Sect	26	Med Sect	36	Med Sect	46		56		66		76		86	RAP	96	G6 Cell
16A	CMT	26A	CMT	36A	CMT	46A		56A		66A		76A		86A	RMO	96A	RSO
16B	CMT	26B	CMT	36B	CMT	46B		56B		66B		76B		86B	RAP Comd	96B	RSWO
16C	CMT	26C	CMT	36C	CMT	46C		56C		66C		76C		86C	CMT	96C	BSM
16D	Ambulance	26D	Ambulance	36D	Ambulance	46D		56D	Ambulance	66D	Ambulance	76D	Ambulance	86D	Ambulance	96D	Comms CV1
16E	Ambulance	26E	Ambulance	36E	Ambulance	46E		56E	Ambulance	66E	Ambulance	76E	Ambulance	86E	Ambulance	96E	Comms CV2
16F		26F		36F		46F		56F		66F		76F		86F	RRB1	96F	RRB1
16G		26G		36G		46G		56G		66G		76G		86G	RRB2	96G	RRB2
17	Fitter Sect	27	Fitter Sect	37	Fitter Sect	47		57	Fitter Sect	67	Fitter Sect	77	Fitter Sect	87	LAD	97	Def PI HQ
17A	AQMS	27A	AQMS	37A	AQMS	47A		57A	Fitter Sect IC	67A	Fitter Sect IC	77A	Fitter Sect IC	87A	OC LAD	97A	Def PI Comd
17B	Fitter Sect 2IC	27B	Fitter Sect 2IC	37B	Fitter Sect 2IC	47B		57B	Fitter Sect 2IC	67B	Fitter Sect 2IC	77B	Fitter Sect 2IC	87B		97B	Def PI Sgt
17C		27C		37C		47C		57C		67C		77C		87C	ASM	97C	
17D	Fitter Sect CV1	27D	Fitter Sect CV1	37D	Fitter Sect CV1	47D		57D		67D		77D		87D	LAD CV	97D	
17E		27E		37E		47E		57E		67E		77E		87E			
17F	Repair 1	27F	Repair 1	37F	Repair 1	47F		57F	Fitter Sect Veh	67F	Fitter Sect Veh	77F	Fitter Sect Veh	87F	Repair	97F	
17G	Recovery 1	27G	Recovery 1	37G	Recovery 1	47G		57G	Fitter Sect Veh	67G	Fitter Sect Veh	77G	Fitter Sect Veh	87G	Recovery	97G	
17H		27H		37H		47H		57H		67H		77H		87H	Recovery (Wh)	97H	
17I		27I		37I		47I		57I		67I		77I		87I		97I	
18	Coy Ech	28	Coy Ech	38	Coy Ech	48		58		68		78		88	HQ Coy Ech	98	Sp Coy Ech
18A	COMS	28A	COMS	38A	COMS	48A		58A		68A		78A		88A	HQ Coy COMS	98A	COMS Sp Coy
18B	COMS(T)	28B	COMS(T)	38B	COMS(T)	48B		58B		68B		78B		88B		98B	COMS (T) Sp Coy
18C	Fuel	28C	Fuel	38C	Fuel	48C		58C		68C		78C		88C		98C	CIS PI COMS
18D		28D		38D		48D		58D		68D		78D		88D		98D	
18E	Stores	28E	Stores	38E	Stores	48E		58E		68E		78E		88E		98E	
18F	Stores	28F	Stores	38F	Stores	48F		58F		68F		78F		88F			