JAMES SOP 27 - 01 – RNE Birthing Process (JAMES)
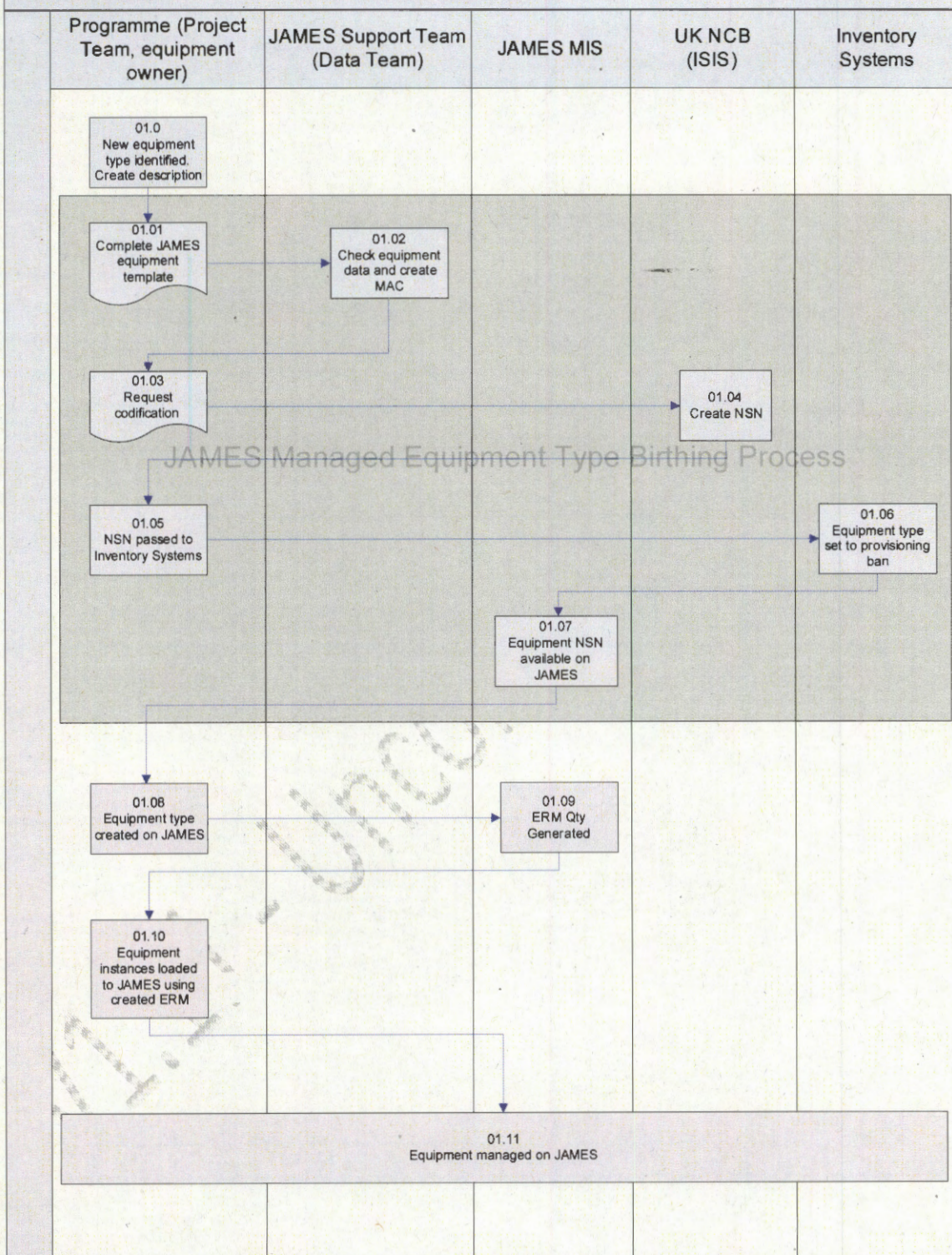
Programme (Project Team, equipment owner)	JAMES Support Team (Data Team)	JAMES MIS	UK NCB (ISIS)	Inventory Systems
01.0 New equipment type identified. Create description				
01.01 Complete JAMES equipment template	**01.02** Check equipment data and create MAC			
01.03 Request codification			**01.04** Create NSN	
01.05 NSN passed to Inventory Systems				**01.06** Equipment type set to provisioning ban
		01.07 Equipment NSN available on JAMES		
01.08 Equipment type created on JAMES		**01.09** ERM Qty Generated		
01.10 Equipment instances loaded to JAMES using created ERM				
01.11 Equipment managed on JAMES				

JAMES Managed Equipment Type Birthing Process

Fig 1.0

Defence Equipment & Support

MAC Construct, Creation and Assignment

1.   The Materiel Asset Code (MAC) which is formed from the data elements shown in Fig 3.0 will continue to be the basis for MAC construction.

2.   Existing MAC that have been previously issued will remain extant but new MAC will be constructed using the data in the following tables. If a new to service equipment has related equipment with an existing MAC every attempt will be made to match the liability code of the new equipment to the existing equipment.
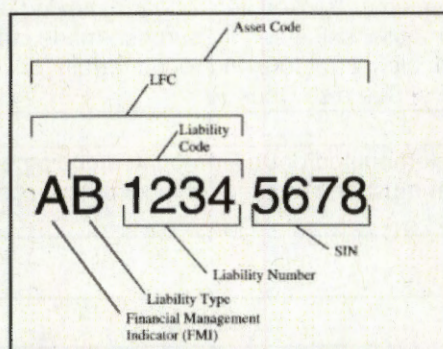

Fig 3.0

3.   **Financial Management Indicator (FMI).** The FMI data used to make up the MAC is shown below in Fig 3.1. Note: The FMI codes E, F, K, Q, S, V, W, X, Y, Z. were excluded at the request of finance staff in 2003.

FMI	Census	Current Grouping @ Aug 2013
(a)	(b)	(c)
A	Yes	ISS
B	Yes	
C	Yes	Weapons Support
D	Yes	Operational Support Programmes (OSP)
E	No	None listed
F	No	HQ Army?
G	Yes	Armoured Vehicle Programmes (AVP)
H	Yes	Armoured Vehicle Programmes (AVP)
I	Yes	
J	Yes	Operational Support Programmes (OSP)
K	No	
L	Yes	Weapons Support
M	Yes	Operational Support Programmes (OSP)
N	Yes	Operational Support Programmes (OSP)
O	Yes	
P	Yes	Air Support
Q	No	HQ Army?
R	Yes	Operational Support Programmes (OSP)
S	No	
T	Yes	Operational Support Programmes (OSP)
U	Yes	Armoured Vehicle Programmes (AVP)
V	No	
W	No	
X	No	
Y	No	
Z	No	

Fig 3.1

4. **RNE Liability Type.** Fig 3.2 contains the Liability Data to support the MAC creation.

Liability (a)	Explanation (b)
A	A-vehicle – A tracked or wheeled armoured combat land vehicle primarily designed for offensive purposes and a specialist vehicle derived from these basic designs.
B	B-vehicles: Green Fleet – A soft skinned tracked or wheeled land vehicle, self propelled or towed, commercial or general service, which is not primarily designed for offensive purposes but which may in some cases be armoured for defensive purposes, and which is not otherwise specifically defined. Green Fleet are deployable assets. White Fleet (procured and managed within the Field Army) – All other categories of B vehicles not categorised as Green Fleet which, in the main, are in the delivered livery. .
C	C-vehicle – A wheeled or tracked item of earth moving equipment, either self propelled or towed; all self mobile, self steering, purpose-made cranes, cable laying ploughs; all industrial and agricultural tractors and rough terrain fork lift tractors, excluding warehouse tractors. See also Code R.
D	Spare
E	E-vehicle – A truck-mounted or trailer-mounted equipment or a static generator whose registered number must be recorded for legal or management purposes. See also Code R.
F, G, H, J, K, N, T, X	Spare
I,O	Not to be used
L	Chassis cabs stored in Army depot prior to fitting or specialist equipment
M	Other Weapons
P	P-vehicle – A powered mobile, materiel handling, equipment that is used in a warehouse or industrial environment, including a tractor, trailer or hand pallet truck, whose registered number must be recorded for legal or management purposes.
R	R-equipment – An item of engineer equipment or an ancillary which is neither a C nor an E vehicle and whose registered number must be recorded for legal or management purposes.
S	Personal Weapons
U	Unit weapons
V	Non Census Equipment
W	W-equipment – Un-armoured weapon or element of a weapon that is not a personal weapon but whose registered number must be recorded for legal or management purposes.
Y	Funded by DESO
Z	Z-equipment – A transportable container whose registered number must be recorded for legal or cost management purposes.

Fig 3.2

5.   **Liability Number**. Fig 3.3 contains the Liability Numbers based on legacy MAC.

Liability No (a)	Explanation (b)
0001 – 0999	Tracked Fighting and Armoured Vehicles
1000 – 1999	Tractor Truck
2000 – 2999	Medium Cargo Vehicles
3000 – 3399	Trailers
3400 – 3499	Recce and Support type protected Vehicles
3500 – 3699	
3700 – 3799	Operational support vehicles
3800- 3999	
4000	Light Cargo Vehicles
5000	Containers and support type equipment
6000	
7000	
8000	
9000	

Fig 3.3

6.   **The SIN.** The SIN in Fig 3.4 contains the data that will be used to populate the 5th - 8th digit. Digits 7 & 8 are to be used to reflect the next consecutive No's from that series.

Type of Fuel (a)	5th DIGIT (b)	
	RHD	LHD
GAS/CHEMICAL	0	5
MECHANICAL	1	6
ELECTRICAL	2	7
DIESEL (MULTI-FUEL)	3	8
PETROL	4	9

Fig 3.4