

# Instructions for Use - Engineering Work Order

## Engineering Work Order - MOD Form 707K Additional Item Identification - MOD Form 707L

1. The Engineering Work Order (EWO) is used to record details of work done and the certificates of tradespersons. The Additional Item Identification (All) is used in conjunction with the EWO when more than 4 items are removed or replaced. The key to the use of the EWO and All are the Work Type Codes which are listed in **Table 3** over leaf. It is essential that these codes are correctly entered.

### Use of the Engineering Work Order (MOD Form 707K)

2. For 'Non MDS Reportable' work, the minimum completion requirements for the EWO are mandatory **Areas 1, 6 and 9**. For 'MDS Reportable' work, the minimum completion requirements are the mandatory **Areas 1, 6 and 9** and the blocks within the specific areas as detailed in JAP 100C-02 and MOD Posters 300E(RN) and F(RN).

3. The tradesperson undertaking the work is to raise an EWO by completing the following blocks:

- a. Originating Reference Number.
- b. Symptom/Work Required.
- c. Work Centre Serial Number. (If applicable).

### MDS Reporting Criteria

4. When equipment/items are subject to 'MDS Reporting' and the EWO is raised from a Prime entry, Work Type 17 (**See Table 3**) is to be used. When the MWO order is raised from a Supplementary entry, Work Type 23 (**See Table 3**) is to be used.

5. When equipment/items are **NOT** subject to 'MDS Reporting' and the EWO is raised from a Prime entry, Work Type 14 (**See Table 3**) is to be used. When the MWO is raised from a Supplementary entry, Work Type 20 (**See Table 3**) is to be used.

**Note:** Where MDS Reporting is **NOT** required, Sheet 1 of the EWO is to be discarded.

### Compilation of the Engineering Work Order (MOD Form 707K) and Additional Item Identification (MOD Form 707L)

6. Area requirements are detailed in **Table 1**. Codes required to complete the forms are detailed in **Tables 2 to 6**. Detailed instructions are to be found in JAP 100C-02 and MOD Posters 300E(RN) and F(RN).

Table 1 - Area Requirements		
Area	Requirement	Instructions For Use
1	Mandatory	JAP 100C-02 & MOD Poster 300E(RN)
2	Specific	JAP 100C-02 & MOD Poster 300E(RN)
3	Specific	JAP 100C-02 & MOD Poster 300F(RN)
4	Specific	JAP 100C-02 & MOD Poster 300F(RN)
5	Specific	JAP 100C-02 & MOD Poster 300F(RN)
6	Mandatory	JAP 100C-02 & MOD Poster 300F(RN)
7	Management	JAP 100C-02 & MOD Poster 300F(RN)
8	Management	JAP 100C-02 & MOD Poster 300F(RN)
9	Mandatory	JAP 100C-02 & MOD Poster 300F(RN)
Requirement Definition		
<b>Mandatory:</b>	These areas are to be completed.	
<b>Specific:</b>	These areas are to be completed as directed by the instructions for use.	
<b>Management:</b>	These areas are to be completed as directed by local management.	

**Table 2 - Unit Codes**

Taken from JAP100C-02				
Orig Ship/Sqn/Unit				
Work Centre				

**Table 3 - Work Type Codes**

<b>Non MDS Reportable</b>	
Prime*	14
Spillover* (For Code 14)	15
Additonal Item Ident (707L)* (For Code 14)	16
<b>MDS Reportable</b>	
Prime	17
Spillover (For Code 17)	18
Additonal Item Ident (707L) (For Code 17)	19
<b>Non MDS Reportable</b>	
Supplementary*	20
Spillover* (For Code 20)	21
Additonal Item Ident (707L) (For Code 20)	22
<b>MDS Reportable</b>	
Supplementary	23
Spillover (For Code 23)	24
Additonal Item Ident (707L) (For Code 23)	25
*Discard Sheet 1	

**Table 4 - Trade Codes**

Aircrew	P
Contractor, Electrical	CL
Contractor, Mechanical	CM
Contractor, NDT	CN
Contractor, Radio	CR
Corrosion	D
Electrical	L
Mechanical	M
NDT	N
Radio	R
Self Certified	U
Survival Equipment	SE
Any*	A
*Only to be used when no other code listed is applicable.	

**Table 6 - Ident Prefix Codes**

Type	Code	Type	Code
Sect/Ref	A	Part No.	C
NATO No.	B		

**Table 5  
Removed/Replaced Component Usage Codes**

Acquisitions	A	<b>Light Conditions:</b>	
Contacts	L	Full Moon	A
Cycles Counts : FI	J	Overcast	B
Descents	G	Starlight	C
Drops	U	Weight Limit	T
Exposures	C	Months	M
Engagements Dry	S	Minutes	N
Engagements Wet	T	Operations	K
Events	A	Overshoots	K
Feet of Film	Q	Pressurizations	P
Flights	E	Retractions	P
Frames	E	Revolutions	W
Days	D	Rounds	F
Hours	H	Shots	R
Inflations	W	Starts	B
<b>Landings:</b>		Start Attempts	R
Arrested	A	Streams	J
Braked	F	Take-Offs	G
Deck	B	Take-Offs Catapult	C
Paved	X	Tramps	L
Roller	G	Years	Y
Short	L	Weekly	W
Vertical	Q	Other	Z
Total	U		
<b>Lifts:</b>			
Cargo	S		
Rescue	R		
Total	P		

**Note:** The majority of codes have more than one meaning. This does not cause any problems, as only one code is applicable to the equipment concerned.