MAINTENANCE TECHNICAL SUPPORT CENTER / MAINTENANCE POLICIES & PROGRAMS **ENGINEERING / UNITED STATES POSTAL SERVICE**



maintenance management order

PM Guidelines for FMPCS Input/Output SUBJECT:

Cabinets and Terminals

October 30, 1998

DATE:

NO:

TO: **Bulk Mail Centers** FILE CODE:

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dewa:MM9627AB

MMO-137-98

Online Change Record								
Change #	Date	Description of Change						
1	4/25/2022	Attachment 2, corrected skill levels 4 and 5, no longer in use, to level 7.						

This Maintenance Management Order (MMO) provides Preventive Maintenance (PM) guidelines for FMPCS Input/Output Cabinets and Terminals.

The minimum maintenance skill level to perform each task on the various checklists is included in the Minimum Skill Level column. This does not preclude higher level employees from performing any of this work.

WARNING

Various products which require Safety Data Sheets (SDS) may be utilized during the performance of the procedures in this bulletin. Ensure the current SDS for each product used is on file and available for reference by all employees. As a minimum, obtain a current SDS every two years.

The attached master checklist provides tasks to be performed at periodic intervals (as noted in the frequency column), the time required per task, and the minimum skill level for each task.

The workhours represented in this MMO reflect the maximum workhours required to maintain the equipment. Given local conditions, management may modify task frequencies.

For questions or comments concerning this bulletin contact the MTSC HelpDesk, either online at MTSC>HELPDESK>Create/Update Tickets or call (800) 366-4123.

Rex M. Gallaher Manager Maintenance Technical Support Center Maintenance Policies and Programs

Attachments: 1. Summary of Revised Workload Estimate

FMPCS Input/Output Cabinets Master Checklist

Attachment 1 2

ATTACHMENT 1

-SUMMARY-

REVISED WORKLOAD ESTIMATE

FOR

FMPCS INPUT/OUTPUT CABINETS AND TERMINALS

Routine Servicing (hrs/yr)	Repair* (hrs/yr)	Total Servicing & Repair Time (hrs/yr)	Nonproductive Time ** (hrs/yr)	Total Servicing Per Machine (hrs/yr)
3.1	1.0	4.1	1.0	5.1

^{*} Repair estimates based on 30% of servicing.

TIME TOTALS

Monthly Time Total	: C).2	2	٦rs.	**	*
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Annual Time Total 0.5 Hrs. ***

NOTE

The time shown does not allow for multiple assemblies on any equipment. Should multiple assemblies exist, the time must be modified at the local level to account for those occurrences. Other unique site conditions that require additional time are to be addressed at the local level.

Attachment 1

^{**} Based on 10% of total servicing and repair.

^{***} These times are provided for data entry for the MARS System.

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Attachment 1 2

ATTACHMENT 2

FMPCS INPUT/OUTPUT CABINETS MASTER CHECKLIST

03-FMPCS-AA-001-M

The "Part or Component" column for each step on the Master Checklist provides a "Frequency Code" designation followed by a letter or series of letters. These letters correspond to the frequency codes as published in MS-63 and specify the frequency for which that instruction (step) must be performed. These frequency codes are in compliance with NMICS superseding route structure. The possible frequencies and their codes are given in the table below:

Table 2-1. MS-63 (NMICS) Frequency-Codes

CODE	FREQUENCY	DESCRIPTION
A B C D E	ANNUAL BI-WEEKLY BI-MONTHLY DAILY DAILY	Once every 13 APs. Once every 2 weeks Once every 2 APs. Once a day; 7 days a week. Once a day; 6 days a week.
F	DAILY	Once a day; 5 days a week.
G	DAILY	Once a day; 4 days a week.
Н	DAILY	Once a day; 3 days a week.
J	SEMI-WEEKLY	2 days a week.
K	BI-ANNUAL	Once every 2 years.
L	TRI-ANNUAL	Once every 3 years.
M	MONTHLY	Once every AP.
N	QUAD-ANNUAL	Once every 4 years.
Р	QUINT-ANNUAL	Once every 5 years.
Q	QUARTERLY	4 times every 13 APs.
S	SEMI-ANNUAL	Twice every 13 AP.
Т	TOURLY	3 times a day; 7 days a week.
U	TOURLY	Twice a day; 7 days a week.
V	TOURLY	3 times a day; 6 days a week.
W	WEEKLY	Once a week.
X	TOURLY	Twice a day; 6 days a week.
Υ	TOURLY	3 times a day; 5 days a week.
Z	TOURLY	Twice a day; 5 days a week.

Attachment 2

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U.S. Postal Service			IDENTIFICATION										
Maintenance Checklist	Work Code				•	pment Class onvm Code				_	lumb	Туре	
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Equipment Nomenclature		Equipment Model			Bulletin Filename				Frequency				
FMPCS INPUT/OUTPUT CABINETS and						M	M96	327	AB			ALL	_
TERMINALS													

Part or	Item	Task Statement and Instruction	Est.	Min.
Component	No.	(Comply with all current safety precautions)	Time	Skill
			Req'd	Level

SAFETY STATEMENT

Frequency Code -M-----A- 1. COMPLY WITH ALL SAFETY PRECAUTIONS. - Disconnect power and activate lockouts as appropriate while working on this equipment. Where air pressure is required for cleaning, use a low air pressure (30 psi or less) air source. Eye protection (goggles or face shield) must be used when utilizing compressed air for cleaning. Check to ensure all employees are clear of the machine. Report safety deficiencies to your supervisor immediately upon detection.

WARNING

Be cautious when working around or on equipment when power has been applied.

I/O 2. VACUUM INTERIOR. - Vacuum the interior of cabinet as 10 7 **CABINETS** min required. Frequency Code ----A-**CLEAN EXTERIOR. -** Clean exterior of all cabinets with 10 7 Frequency 3. Code min mild detergent and water. ----A-

2 Attachment 2

U.S. Postal Service	IDENTIFICATION												
Maintenance Checklist				•	ipment ronym			Class Code		lumb	Туре		
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Equipment Nomenclature		Equipment Model				Bulletin Filename				Frequency			
FMPCS INPUT/OUTPUT CABINETS and TERMINALS						MI	M96	27	AΒ			ALL	-
TERMINALS													

Part or	Item	Task Statement and Instruction	Est.	Min.
Component	No.	(Comply with all current safety precautions)	Time	Skill
			Req'd	Level

WARNING

Eye protection (goggles or face shield) must be worn when using compressed air for cleaning.

WORKROOM FLOOR TELEVIDEO	4.	CLEAN MONITOR AND KEYBOARD. - Clean monitor and keyboard as follows:	5 min	7
(ASCII) TERMINALS		 Remove covers clean monitor and keyboard by blowing out. 		
Frequency Code -M		2. Clean exterior with approved cleaner.		
CLEAN-UP	5.	CLEAN-UP. - Ensure all tools, lubricants, rags, etc., are removed from the work area. Report all deficiencies to	3 min	All
Frequency Code -MA-		your supervisor. Initiate required work orders and reports.		

Attachment 2 3