

# FRAMEWORKER PERFORMANCE PLAN DISTRIBUTING FAMES SUPPLEMENTAL INFORMATION - CENTRAL OFFICES

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#### 1. INTRODUCTION

- 1.01 The Frameworker Performance Plan (FPP) is a uniform procedure for measuring the performance of individual employees. This plan should help in measuring the efficiency with which an individual generates work products and the quality of the products produced. Measurements are objective and uniform and therefore are welcomed by most employees. In addition, FPP can improve employees' understanding of their responsibilities and can be used to provide feedback concerning their performance. When used consistently in all offices, frameworkers can be measured in a fair and comparable manner.
- 1.02 This practice is being reissued for the reasons listed below. Since this is a general revision, no revision arrows have been used.
- (a) To identify the use of the Load and Work Time Record (Form EO-6843)
- (b) To correct wording
- (c) To remove references to the number of evaluations required for Form EO-6955-B
- (d) To include references to the Network Maintenance Management Plan
- (e) To reflect the post divestiture environment.
- 1.03 Suggestions for changes, additions, or deletions to this practice should be forwarded as specified in Section 000-010-015.
- 1.04 The title for each figure includes a number(s) in parentheses which identifies the paragraph(s) in which the figure is referenced.

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- 1.05 If FPP is implemented properly, production may increase while the quality of the work improves. Much of this improvement is inherent to the procedures. When employees know what standard is expected, they tend to work up to that level. Improved quality reduces troubles which then results in greater office efficiency.
- 1.06 By providing on-going factual information on each individual's performance, FPP aids supervision to recognize employees' strengths and weaknesses early and to develop appropriate action. Resultant discussions with employees may provide insight into office roadblock problems that have been overlooked.
- 1.07 When employee appraisals are made, supervisors have the required production and quality information already at hand. The following text contains suggestions and forms for collecting and recording productivity and quality performance data.
- 1.08 Refer to the following practices for information on associated evaluation and measurement programs:
  - Network Maintenance Management Plan (NMMP) - Section 780-125-500
  - NMMP Work Quality Inspection and Evaluation Program Section 780-125-502
  - NMMP Cost Control and Measurement Section 780-125-504.

# 2. SCOPE

- 2.01 FPP is appropriate for all frameworkers regardless of the type of office or the tour to which they are assigned (e.g., day, evening, night, Saturday, Sunday, holiday, etc.). It measures the efficiency with which a frameworker performs those work activities associated with demand and nondemand service order work, as well as the quality of that work.
- **2.02** Attendance, punctuality, and safety are also of concern. Current procedures should be continued to provide information on these aspects

of job performance.

# 3. RELATIONSHIP OF FPP AND THE FRAME FORCE MANAGEMENT PLAN

- 3.01 The productivity portion of FPP relies on data generated by the Frame Force Management Plan (FFMP) (Section 201-200-010). If fair measures of individuals are to be expected, the following activities of FFMP are of special importance.
- **3.02** *Pricing:* Pricing guidelines should be established for each office.
- 3.03 Day-by-Day Frameworker Loading: It is important that frameworkers be assigned a full day of order work as often as possible. For example, 20 hours of order work assigned to three frameworkers should be loaded as two eight-hour loads and one four-hour load.
- 3.04 Reporting of Actual Time: Fair measurements of individual frameworkers demand accurate time reporting by employees. To encourage accuracy, appropriate entires to the Load and Work Time Record (Form EO-6843 or its equivalent) should be made after each work activity is completed or interrupted (e.g., when a frameworker stops running a jumper order [order work] to assist the test desk [nonorder work] and again when order work is resumed). Work activity additions and deletions should be tallied correctly and explained. Time spent assisting others or being assisted by others should be documented. There should be adequate notations of roadblocks encountered. (For more information and examples of the Load and Work Time Record, refer to Section 201-200-010).
- 3.05 Frameworkers should be accountable for accurate and complete entries on the Load and Work Time Record, but it should be the supervisors' responsibility to ensure that frameworkers be *held* accountable by checking records, investigating questionable entries and, if satisfied, approving the records.

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#### 4. DEFINITION OF TERMS

- 4.01 Expected Order Time: This is the time expected to complete distributing frame wave work for which work orders have been received, (e.g., service orders, trunk orders, cable transfers, line equipment transfers, etc.). Expected work times are established for each office as outlined in FFMP procedures (Section 201-200-010).
- **4.02** Actual Order Time: This is the work time as reported on the daily Load and Work Time Record (Form EO-6843) for the activities described in paragraph 4.01.
- **4.03** Expected Non-Order Time: This is the time expected to complete other work activities, including, but not limited to, testing assistance, facility verification, "go-no go" cable testing, etc.
- **4.04** Actual Non-Order Time: This is the work time as reported on the daily Load and Work Time Record (Form EO-6843) for the activities described in paragraph 4.03.

NOTE: Order and nonorder operation should be priced and measured against actual work times to develop forecast information. Both order and nonorder work information should be used to develop office and individual efficiencies.

### 5. MEASURING PRODUCTIVITY

- 5.01 The measure for productivity for frameworkers is called "percent efficiency."

  This measure is the relationship between the expected time for completing certain frame operations and the actual time spent completing those operations.
- 5.02 The data required for FPP are taken from the Loading Sheet (Form EO-6620 or equivalent) which is prepared as a part of FFMP. The information needed is the Expected Order Time for the work completed by the frameworker, the Actual Order Time for the same work, and the total actual Non-Order Time. These figures then should be recorded on Form EO-6955-A, Frameworker Performance Plan Productivity. A frameworker's percent efficiency is obtained by dividing the expected

order time by the actual order time and multiplies the resulting number by 100. (Refer to Fig. 1 for an example of Form EO-6955-A and instructions on how to complete the form.)

- frameworkers is the amount of order work assigned to individuals each day. Experience has shown that efficiency levels are relatively low for frameworkers assigned small amounts of order work, thereby penalizing them. To minimize such problems, order work should be concentrated in as few work assignments as possible and work assignments rotated equitably among the members of the work group.
- 5.04 Form EO-6955-A is designed to aid supervision in tracking and controlling inadequate order loading. By noting the number of days in the month in which the frameworker had less than 240 minutes of expected order time in the box provided, a low level of order loading should become evident. Should a frameworker have an unexpectedly low percent efficiency in any month, inadequate loading may explain it. If such is the case, supervisors should be cautious in their use of such results. (Refer to Fig. 2 for an example of a completed Form EO-6955-A.)
- 5.05 Newly hired employees should be assigned to productive order work as early as practical and records of their productivity and quality should be maintained from the beginning. These records should be used to track performance trends and development.
- 5.06 Generally, team assignments have proved less efficient than individual assignments in getting the frame job done. In addition, team assignments tend to distort the percent efficiency for an individual, since both team members, regardless of their respective performance, should be measured at the same percent efficiency during the team assignment. If team assignments are necessary, rotation of individuals among teams and between team and individual assignments should be employed to reduce this distortion.

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5.07 When frameworkers work in a two-person team, each individual should be allocated one-half of the expected time. After the job is finished, each individual should report his or her actual time used to complete the work.

#### 6. MEASURING QUALITY

- 6.01 The measure of quality performance for frameworkers is "percent satisfactory." This percentage is determined by adding the number of satisfactory items found during the measurement period and dividing by the number of items inspected for quality during the same period and then multiplying the result by 100.
- **6.02** Quality inspections should be spread equitably over the type of work performed and across the measurement period.
- 6.03 Quality inspection procedures are covered in the Frame Controlled Maintenance Plan (FCMP) (Section 201-200-013). Data for the FPP quality measurement should be taken from Form EO-6954, Frameworker Work Evaluation Sheet, and summarized each day that quality inspections are made, on Form EO-6955-B, Frameworker Performance Plan Quality. (Refer to Section 201-200-013 for information on Form EO-6954. See Fig. 3 for instructions on how to complete form EO-6955-B. Refer to Fig. 4 for an example of Form EO-6955-B.)

# 7. ANALYSIS AND USE OF RESULTS

- 7.01 The FPP provides objective measurements of the performance of the frameworkers. These should be helpful to supervisors in managing the frame force. The results should be examined carefully and, where they appear out-of-line, they should be analyzed carefully before use. Inappropriate pricing, inadequate order work loading, lack of rotation of assignments, or improperly completed Load & Work Time Records may be responsible.
- 7.02 Column E of Form EO-6955-A records the nonorder time worked each day. This information should be used to prevent a build-up of

excessive nonorder time for any individual over the month. If conditions do not allow desirable loading and/or rotation, these circumstances should be noted each day in the Remarks column of the EO-6955-A, which will make analysis easier at month's end. FPP results should be documented as generated, even if the results seem abnormal and the causes noted in the employee's records.

7.03 FPP results can show trends in employee's performance, highlight training needs or misunderstandings and lead to the identification of hidden roadblocks. It is suggested that results be discussed with frameworkers on an ongoing basis and that procedures be established for the upward reporting of results.

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Emplo	iyee Name	1)			Months in Title	ا رو ا	Shift	3	Mon	th/Year		4	
Super	visor						Office	<u> </u>				•	
			6					,		<u> </u>		•	
	Initial Load	Col. B	Work Compli Col. C	Col. D	Col. E	Col.	F	Daily		Daily Percent	_		
Day	Minutes Of Order Work	Minutes Of Non-Order Work	Expected Time For Order Work Completed	Actual Time For Order Wo Complete		Time	ductive	Percent Efficient Col. C Col. D		Non-Order Time Cal. E Cal. F	Trick #	Remarks	
1													
2													
3			ļ			1_							
4			1							•	•		
5			At the the hea		of the month, er	iter th	ne followir	ng inform	ation	on the appre	opria	e lines in	
		ļ		•									
7			_ 0	Framewo	rker's name								
			O	Framewo	rker's experience	in jo	b title						-
9			- 0	Shift leag	z., day, evening.	night)	1	,					******
10			•	Month at	nd year								
12			Month and year     Office name or location										
13			+ -										
14			- 0	Frame su	ipervisor's name.								
15				the follow is and Sur	ving production	infort	mation da	uly in th	e ap	propriate col	นกากง	(include	
16			<u> </u>										
17			Colum	i A E	spected time valu	ie of i	order worl	c loaded to	o tra	meworker			
18	.,		Colum	ı B M	linutes of nonord	er wol	rk loaded	to framev	vorke	er			
19			Colum		xpected time va					d by framew	orker	(May be	
20			Ι	nı	ore or less than i	nitiall	ly loaded	in column	AJ				
21			Colum	nD A	ctual time report	ed to	complete	order wor	k				
22			Colum	n F - A	ctual time report	ed to	complete	nonorder	work	,			
23	ļ +		Colum	nt To	otal productive ti	me re	ported lie	otal of Col	lumn	n D and Colum	nn E	<b>)</b> .	
24					ercent Efficiency		•						
25					emarks column.		izany re	101	ut	c. rime and	CHILL	anyemng	
26			\ \t the	end of the	month:								<del> </del>
27	-		O T	otal colum	ns A through E.	ind en	iter totals	on line T					
28			T	•	onthly percent eff		,	• •					
29			(3)	sote numbe	r of days with le	ss tha	n 240 mir	autes of es	cpect	led order time	:.		
30			<u> </u>	†		1				1			
-31 T	<del> </del>				-	+				L	1		
		T	C × 100 = _					+					

Fig. 1- Frameworker Performance Plan - Productivity (Form EO-6955-A) (5.02)

Emplo	oyee Name	B 2	9RRICI	₩ Ma	inths in Title	Produc		th/Year	F	EB / 85
Super	rvisor	. MA			15	Office		SE, I		-0,
		. 11177					8070			Т
	Initial Load	Col. B	Work Compl	Cal. D	Col. E	Col. F	Daily Percent	Daily Percent		
Day	Minutes Of Order Work	Minutes Of Non-Order Work	Expected Time For Order Work	Actual Time For Order Work Completed	Actual Time For Non-Order Work	Total Productive Time (Col. D & E)	Efficiency Col. C	Non-Order Time Col. E Col. F	Trick	Remarks
1	420	60	Completed 450	420	60	480	107.1	12.5		
2	400	80	380	380	60	440	100	13.6		
3	480		420	400		400	105			
	280	100	390	400	80	480	97.6	16.6		
	200	90	350	330	80	410	106	19.5	Ţ	
<del>_</del> 6	460	20	420	400	20	420	105	4.7		
7	200	280	160	160	190	350	100	54.2		
8	1190	-	260	360	_	360	100			
9	210	120	2/1	380	100	480	94.7	20.8		
10	201	100	380	360	110	470	+	23.4		
	1180	700	480	470	-	470	102.1		T	
11	480	+	480	470		470	102.1	-	1	
12	2-1	124	320	310	140	450		31.1	+	
13	300	130			T-	480	97.3	20.8		
14	390	90	370	380	100	500	96		+	
15	480	124	480	360	110	470	100	21.2	+-	
16	360	120	360		110	480	100	20.8	+	
17	380	100	380	380	100	460	100			
18	480		460	460	20	520	96	3.8	+-	<u> </u>
19	460	20	480	500	20		92.3	3.7	+	
20	460	20	480	520	20	540	100	2.4	+-	
21	450	30	400	400	10	410		2.7	+-	<del>!</del>
22	480		450	450		450	100		+	<del> </del>
23	480	-	460	450	-	450	100	4.3	÷	<del> </del>
24	460	20	450	440	20	460	102.2		-	+
25	470	20	450	450	10	460	100	1.6	-	
26		20	440	430	20	450	102.3	4.4	+-	
_27	460	20	480	400	15	4/5	120	0.6	+-	-
28	480	-	480	450		450	106.6		+-	
29	400	80	400	400	70	470	100	14.8	+	
30	420	60	410	400	70	470	102.5	14.8	+	<del>-</del>
31	480		450	450	-	460	100		ļ.	
Т	13,310	1,580	012,820			14,065				
Mon	ithly % Efficien	Total Co	ol. C ol. D × 100 =	10	1.2	0/o		s With Less Th		,
		der Total Co			9.9		240 Minute Order Time	s Of Expected (Col. C)		

Fig. 2- Example of Frameworker Performance Plan - Productivity (Form EO-6955-A) (5.04)

			uality	1	
Employee Name	①	Months in Title 2	Shift 3	Month/Year	4
Supervisor	6		Office	5	
Col. A	Col. B	Col. C Percent Found	-		
Day No. Items Expected	No. Found Satisfactory	Satisfactory Col. 8 Col. A × 100	Remarks		
1					
2					
3			-		
4			+		
5					
6		-	-		
7					
8					
9					
10			-		
11					
12	At the beginning	of the month, enter the	following informa	ation on the appropriate lines	ın
13	the heading:				
14	① Framewo	orker's name			
15	② Framew	orker's experience in Job	title		
16		g., day, evening, night)			
17					
18	4 Month a	nd year			
20	Office no	ime or location			
	6 Frame s	upervisor's name.			
21	Record, as inspec	tions are made, the follow	wing information i	in the appropriate columns:	
23	Note: It is sugge	sted that a greater num	ber of observation	s be made when possible to h	elp -
24				arly true with newer employe	
25	Column A E	nter total number of iter	ms in Form EO-69	954	
26	Column B E	inter total number of iter	ms found satisfacto	ory in Form EO-6954	
27	Column C C	ompute the percent four	nd satisfactory		
28	Enter any explan	atory information in the	Remarks column.		
29	At the end of the				
30	1	nns A and B and enter to	otals in line T		
31	(2) Compute m	onthly percent satisfacto	ry.		
т -		1			

Fig. 3- Frameworker Performance Plan - Quality (Form EO-6955-B) (6.03)

mplo	yee Name A	BARRICK	Months In Title	Shift	Month/Year / OC	
upen		ARUN	15	DAY Office	Month/Year Feb/85 Boise, ID	
	Col. A	Col. B	Col. C	4	SOISE, ID	
Day	No. Items Expected	No. Found Satisfactory	Percent Found Satisfactory Col. B Col. A × 100	Remarks		
1	14	14	100			
2						
4						
5	12	11	91.6		· · · · · · · · · · · · · · · · · · ·	
6						
7						
8			50.0			
9	18	/6	88.8			
10						
11						
13						
14	14	14	100			
15						
16				-		
17						
19	12	12	100			
20	10	10	700			
21						
22						
23	1.1	10	710			
24 25	14	13	92.8			
26						
27						
28						
29	15	14	93.3			
30		-				
31 T	00	art				

Fig. 4- Example of Frameworker Performance Plan - Quality (Form EO-6955) (6.03)