

SECTION 64. FUELS OBLIGATION AND PAYMENT PROCEDURES**64.1 OBLIGATION TRANSACTIONS.**

As fuel is issued to Air Force customers, the Defense Energy Supply Center (DESC) Fuels Enterprise Server (FES) will create and push obligation transactions to the appropriate GAFS system for processing.

a. Content of Obligation File. Daily, the FES will summarize transactions by DOD Activity Code (DODAAC), Fund Code, Fiscal Year, OAC, OBAN/ASN, MFP/PROJECT/BPAC, EEIC (based upon type issue/defuel code and type org code), RCCC, Budget Emergency/Special Project, and location of fueling and date. A file will be created with a header record (see figure 64-1) followed by summarized detail records (see figure 64-2) and routed to the appropriate OPLOC based on the customer DODAAC.

b. Receipt of Obligation File. The file will be FTP'd to the UNISYS as qualifier/file name 0J9000000000* IBQ11F (ADSN) (Example: IBQ11F503000). ADRSS will intercept the file and place it in a cycled disk file (BQQUAL*ABQF2FUNDD10) based on the Collect Incoming DDN/FTP (CID) record established during implementation.

c. Verification of Data Upon Receipt. NBQ300 will verify the file integrity before interfacing the data. If the files are corrupted, missing or otherwise unable to process, contact DESC for resolution. NBQ300 will:

(1) Ensure the file control number (positions 18-21) is one greater than the file previously received.

(2) Verify the number of detail transactions that follow the header record is the number contained in positions 23-28 of the header.

(3) Delete the header record once the file integrity has been verified.

(4) Create output file (ABQI2FUNDD10) for pseudo processing through the "I" series.

(5) Create output print file (ABQ30DUNPL10) displaying results.

d. Processing Obligation Files. Process the ABQI2FUNDD10 file using the "I" series of programs IAW section 49. Correct and/or reprocess rejected transactions as appropriate.

64.2 FUELS INTERFUND BILLINGS.

Concurrent with creation of the obligation data, the FES will create a transaction for use by Defense Field Automated

Management System (DFAMS). At end-of-month, DFAS-CO will use the transactions to create interfund billings. Aviation fuel bills will use document identifier FP1 (charges) and FP2 (credits) while ground fuels billings will use document identifier FJ1 and FJ2 billings. The MILSTRIP document number contained in positions 30-43 will be the same as the obligation document number. See figure 64-3 and 64-4 for detail record layouts.

a. Receipt and Distribution. Incoming bills are balanced and distributed by the "G" series program series based on parameters specified in the 61K base variable file. Detailed billing transactions are placed in BQ QUAL*ABQG5FUNDD10 file.

b. Processing Overview.

(1) The user will process the Detail Billing File (ABQG5FUNDD10) using the "I" series of programs IAW section 49. Correct and/or reprocess rejected transactions as appropriate.

(2) Alternative Process:

(a) The Detail Billing File (ABQG5FUNDDFF) is downloaded to a PC using WINGAMPS.

(b) A generic extract (RECIPIENT CODE = FUEL, REC SUFFIX= ???) is run to create a file of DSRs with PC code "G" and EEIC 602, 641, 642, 683 or 699. The recipient suffix code is left to local determination. The suffix code is used as the 6th position of the output file name. For instance, output file ABQH1FUNDD10 would be created if suffix code F00 is used. This file is also downloaded to the PC using WINGAMPS.

(c) A WINMOOPS Frame application (PCFuels-B) is used to format the billing transactions into TRT1 inputs suitable for processing by WINGAMPS. The DSRA and PSRAs are derived from the generic extract file based on the MILSTRIP document number contained in the interfund transactions.

(d) The file is processed through WINGAMPS (Option A or B) to update the BQ online database.

c. Special instructions for PCFUELS-B:

(1) The first time PCFUELS-B is run, the paths will be empty. Configure the file paths for the interfund billing records file and the generic extract records file.

(a) Start the PCFUELS-B program. The main menu will be displayed.

(b) Click on the CONFIGURE FILE PATHS button (or depress c). The configure file paths dialog box will be displayed.

(c) Click on the BROWSE button for each input file. A SET PATH TO APPLICATION dialog box will open. See note.

(d) Point and click to the correct file located on the PC. Depress OPEN when completed. The path will be copied into the edit box for the file selected.

(e) Repeat these procedures (c and d) for each input file.

NOTE: Instead of using the browse button, manually type in the full path for each file. The full path includes the drive letter, slashes, all directories, and the file name (including extensions). If the path is not valid, the application will not run. Enter the path for any file not already configured.

(f) After all desired paths have been configured, click on the COMMIT PATHS button. This saves the paths as a displayed entry in the tbl_sysfiles table. Unless changed, the input files must be in this location.

NOTE: The input files need to be moved, go back to the configuration dialog box and reset the paths to the moved file. Click on the COMMIT PATH button.

(2) After the detail billing and generic extract files are downloaded from the mainframe, they must be loaded into PCFUELS-B. To load the individual input files, click on each button of the applicable file. The user will be notified that the previous run's records are being deleted. Click ok.

(3) After the files are loaded, prepare the interface. Click on the PROCESS INTERFACE button. Again, the user will be notified that the previous run's records are being deleted. Click ok.

(4) When the cursor returns, output files will have been created. Reports are now available. Output files will be stored in the C:/PCFUELS-B directory.

(a) PCF_TRT1MMDDHHMM.DAT (MM = MONTH, DD = DAY, HH = HOUR, AND MM = MINUTE) file contains TRT1 records created for matching interfund billing and generic extract records. This file will be used to input into WINGAMPS.

(b) PCF_REJMMDDHHMM.DAT (MM = MONTH, DD = DAY, HH = HOUR, AND MM = MINUTE) file contains interfund billing data for billing records that had no matching generic extract records.

This file may be appended to future billing files for processing as needed.

(5) Reports are generated as part of the interface process. Reports may be viewed or printed as desired.

(a) Report number 1 lists all records for which a TRT1 record was created (matching records).

(b) Report number 2 lists all non-matching billing records.

FUELS OBLIGATION HEADER RECORD LAYOUT

<u>DATA NAME</u>	<u>POSITION</u>	<u>DATA TYPE</u>
ADSN	1-6	OPLOC ADSN (same as detail records).
	7	Blank.
Date	8-16	DDMMYYYY.
	17	Blank.
File Control Number	18-21	A sequential number (incremented by one) will be assigned to each file (by OPLOC).
	22	Blank.
Detail Record Count	23-28	Number of detail records (excluding the header record).
	29-124	Blank.

Figure 64-1. Fuels Obligation Header Record Layout.

FUELS OBLIGATION DETAIL RECORD LAYOUT

<u>DATA NAME</u>	<u>POSITION</u>	<u>DATA TYPE</u>	<u>COMMENTS</u>
Action Code	1-3	FES	"XP," for positive, "RP," for negative amounts.
PSR/DSR Address	4-10	Blank	
FSR/PSR Address	11-17	Blank	
Post Code	18-19	FES	"XU" for positive, "UX" for negative amounts.
Amount	20-29	FES	Right justified, zero filled 99999999v99 no sign.
Document-ID	30-43	FES	MILSTRIP document number, same as the interfund bill document number.
	44-50	Blank	
ADSN	51-56	SMAS	
	57-58	Blank	
MFP/PROJECT/BPAC	59-64	SMAS	
EEIC	65-67	FES	
	68-80	Blank	
Detail RC/CC	81-86	SMAS	
BGT EMER/SPCL PR	87-88	SMAS ESP Code	

Figure 64-2. Fuels Obligation Detail Record Layout.

<u>DATA NAME</u>	<u>POSITION</u>	<u>DATA TYPE</u>	<u>COMMENTS</u>
PC	89		"G" constant.
	90-109	Blank	
Fund Code	110-111	SMAS	
Fiscal Year	112	FES	
	113	Blank	
OAC	114-115	SMAS	
OBAN/ASN	116-117	SMAS	
	118-124	Blank	

Figure 64-2. Fuels Obligation Detail Record Layout. (Cont'd)

BILLING FOR BULK PETROLEUM

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
DI Code	1-3	Enter FJ1 (charge) or FJ2 credit).
RI Code	4-6	Enter RI code of the billing office.
Sales Price Condition Code	7	Enter applicable code or leave blank.
Stock Number	8-20	Enter the NSN or Part Number of the product shipped.
Blank	21-22	Leave blank.
Quantity	23-29	Enter the quantity billed or credited.
Document Number	30-43	Same as used on the obligation transaction.
Suffix	44	Perpetuate from shipment when applicable (multiple shipments against the same document number); otherwise, leave blank.
Supplementary Address	45-50	Perpetuate from the requisition or delivery order.
Signal Code	51	Requisition or delivery order.
Fund Code	52-53	Perpetuate from the requisition or delivery order.
Bill Number	54-58	Enter bill number from SBR.
Mode/Method Code	59	Enter the mode/method code when the billing is for an FMS or MAP shipment. Otherwise, leave blank.

Figure 64-3. Billing for Bulk Petroleum.

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
Type of Bill Code	60-61	Enter a type of bill code or leave blank.
Shipment/Cargo Number	62-64	Perpetuate the last three positions of the shipment/cargo number for vendor shipments against a delivery order; otherwise, leave blank.
Amount	65-73	Enter the extended amount; for example, unit price times quantity. 65-71 Dollars 72-73 Cents.
Unit Price	74-80	Enter the standard unit price: 74-77 Dollars 78-80 Mills.

Figure 64-3. Billing for Bulk Petroleum. (Cont'd)

FUELS BILLING FOR INTO-PLANE ISSUES

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
DI Code	1-3	Enter FP1 (charge) or FP2 (credit).
RI Code	4-6	Enter the RI code of the billing office.
Type Issue Code	7	Perpetuate from the into-plane sales slip (DD Form 1898) when present; otherwise, leave blank.
Stock Number	8-20	Enter the NSN.
Type of Bill Code	21-22	Enter a type of bill code or leave blank.
Quantity	23-29	Enter the billed or credit quantity.
Document Number	30-43	Same as used on the obligation transaction.
Major Force Program	44	Perpetuate from the into-plane sales slip.
Supplementary Address	45-50	Perpetuate from the into-plane sales slip.
Signal Code	51	Perpetuate from the into-plane sales slip.
Fund Code	52-53	Perpetuate from the into-plane sales slip.
Bill Number	54-58	Enter bill number from SBR.
Customer Identifier	59-61	Perpetuate from the into-plane sales slip.

Figure 64-4. Fuels Billing for Into-Plane Issues.

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
Special Data	62-64	Enter last three positions of the billing office DODAAC when required by departmental procedures. Otherwise, leave blank.
Amount	65-73	Enter the amount billed or credit allowed. 65-71 Dollars 72-73 Cents.
Aircraft Mission/ Design Series	74-76	Perpetuate from the into-plane sales slip.
Unit Price	77-80	Enter the standard unit price. 77 Dollars 78-80 Mills.

Figure 64-4. Fuels Billing for Into-Plane Issues. (Cont'd)