



# Managing Sorties in WMIRS



# What Is WMIRS?

## Web Mission Information & Reporting System

- Performs the following Functions:
  - Create & Manage Missions
  - Create & Manage Sorties
  - Report Sortie Results
  - Report Sortie Costs
- No Aircraft Flies Without a WMIRS Sortie



# Who Creates Missions?

- NHQ Creates Annual Missions
- AFRCC or Mission IC Creates Search & Rescue Missions
- Wing Creates Training Missions



# What Constitutes a Sortie?

- A Sortie Begins When The Aircraft Starts To Move Forward On Takeoff And Becomes Airborne



# What Ends a Sortie?

- It Ends When The Aircraft Returns To The Surface And Either Of The Following Occurs:
  - The Engine Is Stopped
  - A Change Is Made In The Crew



# Who Creates Sorties?

- Anyone Can Create a Sortie
- However, the PIC is Responsible for Its Content
- Prior to Release, Sortie Must Have A Completed ORM and Uploaded Weight & Balance
- All Boxes On the Sortie Briefing Page Must Be Filled In



# What Is a CAP Mission?

- A Bookkeeping “Bucket” ...
  - To Track Costs and Man Hours
  - Provide Storage Location for Records



# Why Do We Need Them?

- CAP Aircraft Can Only Fly On a Mission Number
- Unless Member, Squadron, or Wing Funded, CAP Vehicles Can Only Move On a Mission Number





# Two Main Categories

- Funded
- Unfunded
- Funded Refers to USAF Funded
- Clearly All Missions are Funded By Somebody



# It's A Little More Complicated

- USAF Funded
- Customer Funded
- Wing or Squadron Funded
- Member Funded

→ All Commonly Referred To As “Unfunded”



# Where Do Missions Come From?

- Created In WMIRS
  - By National Operations Center (NOC)
  - By AFRCC
  - By Authorized Wing Staff
  - By IC of New Mission



# What is the Mission Duration?

- Some are Annual (Fiscal Year)
- Some are Monthly
- Some are the Duration of the Event
- Check The Mission in WMIRS For The Duration



# Examples Of Annual Missions

- Cadet Orientation Rides
  - 22-A-3295
- Pilot Proficiency
  - 22-A-3294
- Funded Form 5/91 Evaluations
  - 22-A-3292



# Examples Of Annual Missions

(cont.)

- Annual ES Training
  - 22-T-3214
- Onboarding & Return to Flight
  - 22-T-3143



# Mission Numbers

- Typical Mission Number

22-T-3200

Mission  
Fiscal  
Year

Mission  
Type

Sequential  
Mission  
Number



# What Are Mission Symbols?

- A System Created by NHQ to Classify Missions and Flights
- Consist of Letter A, B, or C Followed By a Number
- Examples:
  - A1, A9, B9, B12, C12, C17





# How Are Symbols Determined?

- Symbols Are Determined by the Purpose of the Mission
- Mission Symbols Are Assigned by the NOC
- Multiple Symbols are Valid For Some Missions
- Other Missions Only Have One Valid Symbol
- The Mission Number is a Clue



# Where Can I Find a List?

- Go to the eServices  
<https://www.capnhq.gov/eServices.aspx>
- Under Favorite Apps, click  
[CAP Pubs, Forms and Regulations](#)  
(You don't have it set as a favorite? Shame on you)
- On the left, click **Standards**
- Click **S72-2 Mission Symbols**



# Mission Symbols for Typical Missions

- 22-A-3293 Annual Consolidated MX
  - A9
- 22-A-3294 Annual Pilot Proficiency
  - A12
- 22-A-3295 Annual Cadet O Rides
  - A15
- 22-A-3292 Annual Form 5/91 Evaluations
  - A7



# Mission Symbols for Typical Missions

(cont.)

- 22-T-3144 Annual ES Training
  - A5
- 21-M-0481
  - A1
- 22-B-3315 Annual B Mission
  - B0, B5, B7, B9, B12, B23, B24, B25, B26, B27, B28
- KY-Misc
  - C7, C8, C9, C12, C17, C23, C25, C26, C27, C28



# On Missions With Multiple Symbols, How Do You Choose the Correct One?

- The Mission Shows Possible Choices
- Use the Symbol List and the Reason for the Flight
- There Is Often More Than One Mission and Symbol for a Particular Flight



# Example

- Funded Training Sortie for New G1000 Pilot
- Possible Choices:
  - 22-T-3951 Symbol A23
  - 22-B-3315 Symbol B23
  - KY-Misc Symbol C23



# • Differences?

- A Mission -> Covered by FTCA and FECA
- B Mission -> Covered by FTCA and FECA
- C Mission -> Covered by CAP Insurance



# Mission Discussion Closing

- The Mission & Mission Symbol System Can Be Confusing
- Each Pilot Should Have a Copy of the Mission Symbol Document
- It's also in the AIF
- Your Trainer Should Review This With You
- Your FRO Is Also a Good Resource





# Signing Aircraft Into the Mission

- The Aircraft You Will Fly Should Be Signed Into the Mission Prior to Creating a Sortie With That Aircraft
- This Can Only Be Done At The Beginning of the Sortie Creation Process
- If This Is Done, All Aircraft Info Will Be Filled In When the Aircraft Tail Number Is Selected During Sortie Creation



# Signing Aircraft Into the Mission

(cont.)

- Succeeding Sorties Will Use the Information That Is Entered In the Most Recent Sortie of the Mission For a Particular Aircraft
- If That Information Is Incorrect, All Succeeding Sorties Will Be Incorrect
- Information Can Be Corrected, But It Takes Extra Time



# Signing Aircraft Into the Mission

(cont.)

- Click **WMIRS** if menu not visible
- Click **Sign In/Sign Out** under **Planning** or **Finance & Admin**
- Click the **Aircraft** Radio Button At the Top of the Page
- If the Chosen Aircraft is Not On the List, Click the **Sign In New Aircraft** Button



# Signing Aircraft Into the Mission

(cont.)

- Answer **Yes** To ***Is this a corporate aircraft?***
- Select Aircraft From Dropdown
- Enter Call Sign (15xx, where xx is last two digits of tail number)
- Select Mission Facility (if there is one)
- Click ***Sign In***



# Signing Aircraft Into the Mission

(cont.)

- Click “X” In Upper Right Corner to Close Sign In Window
- Click *Air Sorties* Under *Operations* To Return To Air Sortie List Window



# Creating a Sortie In WMIRS

- Go To WMIRS *Current Missions* Page
- Determine the Mission In Which the Sortie Will Be Created
- Click the Number in the *Air* Column
- Sign the Aircraft Into the Mission If Necessary



# Creating a Sortie In WMIRS<sub>(cont.)</sub>

- Click **Add Powered Sortie** At the Top of the Sortie List Page
- In Missions That Have Multiple Possible Mission Symbols, a Window With a Dropdown List Box Will Appear
- Choose the Appropriate Mission Symbol From the Dropdown List
- This Window Will Not Appear in Missions With Only One Possible Mission Symbol



# Creating a Sortie In WMIRS<sub>(cont.)</sub>

- If the Sortie Is Self-funded, Enter **Bill to [Last Name]** in the **Tracking No.** Box & the Objective Box in the Briefing Window
- Fill In Other Boxes
- Sortie Type Dropdown Choices Will Vary Depending on Mission Type
- All Aircraft Info Boxes Should Populate After Entering Tail Number & Pressing TAB If Aircraft Was Signed In To Mission





# A Note About ETD/ETA Boxes

- There Is a Time Zone Link Above Sortie Date/ETD/ETA Boxes
- Clicking the Link Will Allow the User To Select His/Her Preferred Time Zone
- WMIRS Converts Times To Individual User's Preferred Time Zone
- No Zulu Time Math Is Needed





# Creating a Sortie In WMIRS<sub>(cont.)</sub>

- Enter Crew Contact (Usually PIC) Phone and Email
- If Multiple Sorties are Needed, Enter the Desired Number of Sorties in the Multiple Sortie Creation Boxes

Create  sorties  days apart.

- Click **Add Sortie** Button
- **Crew/Pax** Boxes Will Appear



# Notes On Multiple Sorties

- If Multiple Sorties Are Created on the Same Day, All Sorties Created Will Have the Same Information, Including ETD & ETA
- To Avoid Schedule Conflicts, All Sorties Except the First Will Have No Tail Number
- Succeeding Sorties Must Be Edited to Show Proper ETD, ETA, Tail Number, and Crew



# Notes On Multiple Sorties<sub>(cont.)</sub>

- A Better Option Is To Create One Sortie With All Crew and Briefing Information
- Then Use The *Copy Sortie* Button



# Copying Sorties

- This will Show the Window Below

**Copy Sortie**

Copy Sortie KY-Misc / A0028

Create  copy/copies  day(s) apart.

☐ Keep briefing data.

**To clear conflicts, please choose:**

☐ Keep Tail No.

☐ Keep Date/Time

**Select Crew:**

	Crew Member	Duty
<input type="checkbox"/>	Stinson , George H (380616)	MP
<input type="checkbox"/>	Pinella , David F (649375)	MO

**Select files to copy:**

Select	File Name	Folder	Document Type
<input type="checkbox"/>	KY-Misc_A0028_Weight__Balance_17Feb2022_W_B_188CP_8-18-21.pdf	AirSortie	Weight & Balance

Copy Sortie



# Copying Sorties (cont.)

- Note That There Is No Option To Copy the Operational Risk Management Information
- However, There Is No Need To Do The ORM For The Copied Sorties
- The FRO Can Copy The ORM To Succeeding Sorties



# Adding Crew Members

- If Crew Member Is Already Signed In To the Mission, They Will Appear in the Drop Down Boxes & May Be Selected
- If They Are Not Signed In, Click ***Sign In New Person***
- Heed the Warning in the Pop-up Window
- If Sortie Info Has Not Been Saved, the Sign In Process Will Wipe Out Unsaved Sortie Data
- Always Click ***Update*** Before & After Signing In a New Crew Member



# Signing In Crew Members

- Either Enter Last Name or CAPID in ***Search for new member*** Box
- Press Enter, Tab, or Click Magnifying Glass
- Chose Crew Member From List
- Chose Crew Member Assignment in ***Air Crew Assignment*** Box
- Click ***Sign In***





# Adding Crew Members<sub>(cont.)</sub>

- Add Other Crew Members Using Same Method
- Click **Update** After Each
- Click **ORM** to Complete Operational Risk Management Worksheet
- Upload Weight & Balance Diagram




# Uploading Weight & Balance

- Create Weight & Balance Diagram
- May Be PDF, PNG, JPG, KML, or KMZ
- Click ***Sortie Files*** Link
- Select ***Weight & Balance*** Folder
- Click ***Browse*** To Locate File on Your Computer
- Click ***Click To Upload File*** to Upload to Sortie
- Close Upload Window



# Completing Briefing Information

- Click  button at Bottom of page
- Complete all fields
- If not applicable, enter “NA”



# Sample Briefing Information

BRIEFING INFORMATION			
Facility		Sortie #	Sortie Type
LUK		A0101	Aircraft Transition Training
Dep. Airport	Dest. Airport	ETD (EDT)	Area of Operations
LUK	LUK	13:00	LUK Practice area
Base Telephone	Base Callsign	Channels	
NA	NA	Base	Air/Ground
		NA	NA
Required Radio Checks and Contacts			
Text FRO prior to takeoff and after landing			
Other Aircraft in Area (Location & Callsign)		Ground Teams in Area (Location & Callsign)	
NA		NA	
Sortie Objectives			
Prepare for initial G1000 Form 5 check ride			
Sortie Deliverables			
Form 5 proficiency			
Actions To Be Taken On Objectives & Deliverables			
NA			
Route of Flight			
SE LUK			
Altitude Assignment & restrictions		Airspeed Expected & Restrictions	
NA		NA	
Aircraft Separation (Adjoining Areas)			
NA			
Emergency / Alternate Fields			
ISS, K62, KGEO			
Military Low Altitude Training Routes			
NA			
Hazards To Flight			
Other VFR aircraft			
Weather (Current & Forecast)			
Current Local	Current En Route	Current Area of Operations	
VFR	VFR	VFR	
Forecast Local	Forecast En Route	Forecast Area of Operations	
VFR	VFR	VFR	
Page 2 of 4			
BRIEFING INFORMATION CONTINUED			
<input type="checkbox"/> Flight Plan Required	<input type="checkbox"/> Flight Plan Filed	<input type="checkbox"/> Flight Plan Opened	
<input checked="" type="checkbox"/> ORM Matrix Complete	<input checked="" type="checkbox"/> Low <input type="checkbox"/> Moderate <input type="checkbox"/> High	<input type="checkbox"/> Risk Assessment Approval	
Special Instructions (Including Risk Mitigation Procedures)			
17 February 2022			
Crew Notes			



# Prior to Sortie Departure

- PIC Speaks Personally With Flight Release Officer for Release
- Send FRO Notices as Requested
- Release Is Void If Crew Members or Aircraft Are Changed



# Who Can Close a Sortie?

- Anyone Can Close a Sortie
- However, the PIC is Responsible for Completing the Required Closing Information
- By Regulation, Sorties Must Be Closed Within 72 Hours of Completion
- Closing The Day of the Sortie Is Desirable




# How Is a Sortie Closed?

- Notify the FRO via Text or Phone That Aircraft & Crew Returned Safely
- Complete Sortie Log Sheet in Aircraft AIF (Commonly Known as the Tach Sheet)
- Enter Required Data in the WMIRS Sortie
- Be sure to Complete All Debrief Fields
- If Field Not Applicable, Enter N/A



# Debriefing A Sortie

- Click *Debrief* link On Sortie Line or Click *Debrief* button  At Bottom of Sortie Edit Window
- Enter Something In Each Box, Even if N/A
- Enter Required Data in the WMIRS Sortie
- Be sure to Complete All Debrief Fields
- If Field Not Applicable, Enter N/A





# Example Debriefing Information



DEBRIEFING INFORMATION				
<input type="checkbox"/> Flight Plan Closed		ATD	ATA <b>07:00</b>	Tach End <b>1803.1</b> Tach Start <b>1802.3</b> Hobbs End <b>2066.5</b> Hobbs Start <b>2065.3</b>
Hobbs To/From		Hobbs In Area		Hobbs Total <b>1.2</b>
Fuel Used (Gal) <b>10</b>	Oil Used (Qt)	Fuel & Oil Cost <b>\$50.28</b>	Receipt #	<input checked="" type="checkbox"/> Wing Paid
Summary <b>Covered autopilot use; practiced landings</b>				
Results/Deliverables <b>N/A</b>				
Weather Conditions <b>VFR</b>				
Remarks				
Sortie Effectiveness <input checked="" type="checkbox"/> Successful <input type="checkbox"/> Marginal <input type="checkbox"/> Unsuccessful <input type="checkbox"/> Not Flown <input type="checkbox"/> Not Required				
Reason (if not successful) <input type="checkbox"/> Weather <input type="checkbox"/> Aircraft Maintenance <input type="checkbox"/> Equipment Failure <input type="checkbox"/> Crew Unavailable <input type="checkbox"/> Customer Cancellation <input type="checkbox"/> Other				
Attachments & Documentation				
DEBRIEFING OFFICER				
<input type="checkbox"/> Phone Debriefing	Debriefer (Name & CAPID)		Time & Date Debriefed	



# Sortie Log Sheet Completion

## AIRCRAFT FLIGHT TIME LOG

Tail No: \_\_\_\_\_ Month: \_\_\_\_\_ Year: 20\_\_\_\_ Wing/Region: \_\_\_\_\_ Model: \_\_\_\_\_ Base: \_\_\_\_\_ Page: \_\_\_\_\_ of \_\_\_\_\_

Mo/Day (Z)	Mission Number	Sortie	Symbol	Profile	FRO (Last Name/Phone/CAPID)	Bill To			
FL (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		FR (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>	Dep ARPT:	HOBBS	TACH	Fuel & Oil	
					ATD Zulu:	Stop:	Stop:	Gallons:	
RL (Last Name/CAPID)			RR (Last Name/CAPID)		Arr ARPT:	Start:	Start:	Quarts:	
					ATA Zulu:	Total:	Total:	Total \$:	
<small>(List additional occupants in flight block below)</small>									

Mo/Day (Z)	Mission Number	Sortie	Symbol	Profile	FRO (Last Name/Phone/CAPID)	Bill To			
FL (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		FR (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>	Dep ARPT:	HOBBS	TACH	Fuel & Oil	
					ATD Zulu:	Stop:	Stop:	Gallons:	
RL (Last Name/CAPID)			RR (Last Name/CAPID)		Arr ARPT:	Start:	Start:	Quarts:	
					ATA Zulu:	Total:	Total:	Total \$:	
<small>(List additional occupants in flight block below)</small>									

Mo/Day (Z)	Mission Number	Sortie	Symbol	Profile	FRO (Last Name/Phone/CAPID)	Bill To			
FL (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		FR (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>	Dep ARPT:	HOBBS	TACH	Fuel & Oil	
					ATD Zulu:	Stop:	Stop:	Gallons:	
RL (Last Name/CAPID)			RR (Last Name/CAPID)		Arr ARPT:	Start:	Start:	Quarts:	
					ATA Zulu:	Total:	Total:	Total \$:	
<small>(List additional occupants in flight block below)</small>									

Mo/Day (Z)	Mission Number	Sortie	Symbol	Profile	FRO (Last Name/Phone/CAPID)	Bill To			
FL (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		FR (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>	Dep ARPT:	HOBBS	TACH	Fuel & Oil	
					ATD Zulu:	Stop:	Stop:	Gallons:	
RL (Last Name/CAPID)			RR (Last Name/CAPID)		Arr ARPT:	Start:	Start:	Quarts:	
					ATA Zulu:	Total:	Total:	Total \$:	
<small>(List additional occupants in flight block below)</small>									

Mo/Day (Z)	Mission Number	Sortie	Symbol	Profile	FRO (Last Name/Phone/CAPID)	Bill To			
FL (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		FR (Last Name/CAPID)	PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>	Dep ARPT:	HOBBS	TACH	Fuel & Oil	
					ATD Zulu:	Stop:	Stop:	Gallons:	
RL (Last Name/CAPID)			RR (Last Name/CAPID)		Arr ARPT:	Start:	Start:	Quarts:	
					ATA Zulu:	Total:	Total:	Total \$:	
<small>(List additional occupants in flight block below)</small>									



# Sortie Log Sheet Completion

- Enter the Required Information in the Shaded Fields

Mo/Day (Z)	Mission Number	Sortie	Symbol	Profile	FRO (Last Name/Phone/CAPID)				Bill To		
FL (Last Name/CAPID) PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		FR (Last Name/CAPID) PIC <input type="checkbox"/> F5 <input type="checkbox"/> F91 <input type="checkbox"/>		Dep ARPT:		HOBBS		TACH		Fuel & Oil	
ATD Zulu:		Stop:		Stop:		Gallons:					
Arr ARPT:		Start:		Start:		Quarts:					
ATA Zulu:		Total:		Total:		Total \$:					
RL (Last Name/CAPID)		RR (Last Name/CAPID)									

- Use One Log Sheet Line Per Sortie



# Properly Completed Log Sheet

Mo/Day 3/5	Mission Number 17-B-3308	Sortie 9	Symbol B12	Profile 4	FRO (Last Name/Phone/CAPID) Koob										Bill To	
FL (Last Name/CAPID)		PIC	F5	F91	FR (Last Name/CAPID)		PIC	F5	F91	Dep ARPT:		HOBBS		TACH		Fuel & Oil
Chiles			396784		Stinson			380616		ATD ZULU		Stop:	6158.7	Stop:	3280.0	Gallons:
RL (Last Name/CAPID)				RR (Last Name/CAPID)						Arr APT:		Start:	6157.9	Start:	3279.5	Quarts:
										ATA ZULU		Total:	0.8	Total:	0.5	Total \$:

- Very That Beginning Hobbs & Tach for Your Sortie Is the Same as the Ending Values for the Previous Sortie
- If Not, Leave a Blank Line



# Closing a Sortie in WMIRS

- Navigate To the Sortie List For the Mission in WMIRS
- Select Sortie Date in ***Sortie Date*** Dropdown
- Click the ***Edit*** Link For the Sortie
- Click the ***View Closeout Info*** Link to View Closeout Information



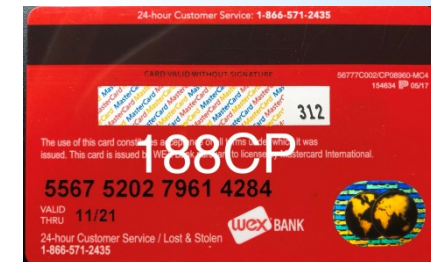
# Closing a Sortie in WMIRS<sub>(cont.)</sub>

- Complete the Following Fields:
  - ATD
  - ATA
  - Hobbs Start & End
  - Tach Start & End
  - Fuel Used (Gal)
  - Oil Used (Qt)
  - Fuel & Oil Cost
  - Check **Wing Paid** or **NHQ Shell Card Paid** Box For Mission Type
  - Upload Properly Annotated Fuel Receipt to WMIRS
  - If Self-funded, Enter “Bill To [Lname] [CAPID]” In Tracking No. Field & Briefing Objective Field



# Choosing the Right Credit Card

- Each Aircraft Has an EFS Card



- And a Multi-Service Card



- EFS Card Used for AF Funded Missions ('A' Missions)
- Multi-Service Card Used for All Other Missions ('B' & 'C' Missions)





# Choosing the Right Credit Card

(cont.)

- Cards Numbers Must Be Given to FBO Receptionist for Each Sortie
- Cards May Not Be Kept On File
- Hint: Take a Picture of Each Card
- Saves Walking Back & Forth to the Plane





# Special Credit Card Instructions



Pin number is the first four digits of the tail number.

Ex. N184CP - 1840  
Ex. N97163 - 9716

This card will only be used for NHQ reimbursable missions.

Examples: All "A" and some "B" Mission Symbols

- Actual Missions like SAR, CD, HLS (A1, A3 & A18)
- Funded Training, Flight Evaluations and Proficiency (A5, A7, & A12)
- Cadet Orientation Flights (A6, A8, A15 & A20)
- Maintenance Flights (A9)
- FEMA, NOAA & NWS, and other Federal Agency Missions (B10, B11 & B13)
- NHQ Directed and Funded Missions (B21)

If the merchant asks for a Zip Code use 36112. This is the NHQ zip code.

Pin number is the CAPID of the pilot (if requested by the FBO).



This card shall be used for all Wing, customer, or member-funded flights

Examples: All "B" not covered by the Shell Fleet Navigator card and all Wing funded "C" Missions.

- Wing Funded Training, Flight Evaluations and Proficiency (B5, B7, & B12)
- Cadet Orientation Flights (B15 & B20)
- Maintenance Flights (B9)
- All "C" Mission Symbols



# Special Credit Card Instructions

## Shell Card

- PIN # Is Last Four Digits Of Tail Number (Skip the "N")
  - Add zero If Tail Number Is 3 digits
- ZIP Code Is 36112

## MultiService Card

- PIN # Is Pilot CAPID



# Fuel Receipt Annotation

- Each Fuel Receipt Must Have the Following Information:
  - Date
  - Vendor
  - Aircraft Tail Number
  - Fuel Gallons
  - Fuel Cost
  - Mission Number
  - Sortie Number
  - PIC Name
- Any Missing or Unreadable Information Must Be Added
- Usually Only The Last Three Items Are Needed



# Fuel Receipt Example

17-1-4594A  
Sortie S214  
Stinson



**Shell Aviation**

07/18/17

09:21:29 AM

Master Card  
Sale

Merchant ID: 16560  
Terminal ID: 10011389201

London-Corbin Airport Board  
566 Airport Road/Hal Rogers Dr  
London 40744  
(606)878-9100 V2.0.M41.1.1

Batch 601 Invoice 107051

Entr. Method: Keyed  
Card #: XXXXXXXXXX4893  
Exp. Date: XX-XX  
Tail #: 188CP N188CP  
48.30

avgas 100LL 48.30 Gallons 207.21  
0.4830 Gallons \$ 207.21  
4.2900

Oil 1 Quarts 7.25  
0 \$7.25 Quarts \$ 7.25  
7.25

**Total \$ 214.46**

Invoice # 0680  
Invoice Date 07/11/2017 15:02  
Customer Civil Air Patrol - KY Wing  
P. O. Box 4665  
Frankfort, KY 40604  
Registration N188CP  
Operator Id Nancy H

17-1-4594A  
Sortie A209  
Stinson

*Signature*  
**FLIGHT SUPPORT**  
A BBA Aviation company

358 Wilmer Ave.  
Cincinnati, OH 45226  
Phone +1 513 871 8600  
Fax +1 513 871 8619

Services provided by Signature Flight Support - LUK from 11 Jul 2017 14:18 to 11 Jul 2017 14:18

Service	Description	Quantity	Unit Price	Tax Amount	Total Price
3101	HANDLING CHARGE	1.00	\$40.000	\$0.000	\$40.000
1970	HCDISC ABOVE MIN	1.00	\$(40.000)	\$0.000	\$(40.000)
1100	100 LL/AVGAS	14.00	\$5.924	\$0.000	\$82.940
Comments 10 right tank/4 left tank [Fuel Ticket/ASR #: 2820621]					
193600	TENANT DISC	14.00	\$(1.150)	\$0.000	\$(16.100)
2005	FED EXCISE-100LL	14.00	\$0.194	\$0.000	\$2.720
2402	ARPRT FEE 100LL	14.00	\$0.060	\$0.000	\$0.840
Subtotal					\$70.400

Total (USD): \$70.400  
Paid With SHELL 4893 (SHELL-5289146) \$70.400  
Balance Due \$0.000



# Questions?