

<b>Flight Procedure Tracking Form</b>		<b>Action:</b> FLIGHT CHECK	<b>Task Type:</b> SID	<b>Date Open:</b> 03/06/2013	<b>Task #:</b> 2013022326950404002	<b>Request #:</b> 20130223269504
<b>Procedure:</b> SID ILUNY ONE THEODORE AL KAL67			<b>Airport ID:</b> KAL67	<b>Airport:</b> EXXON HELIPORT		<b>Reimbursable #:</b> AAC-11-A109
<b>City:</b> THEODORE		<b>ST:</b> AL	<b>GPS #:</b>		<b>Estimated Chart Date:</b> 03/06/2014	<b>FICO #:</b>
<b>Fac ID:</b>	<b>Fac. Type:</b> <i>ProcT</i>		<b>Specialist:</b> KELLY DEAN			

### Procedure Review

	Rec'd	Rel'd	Full Name	Comments
<b>Lead:</b>	03/06/2013	03/06/2013	EBONY HAMILTON	
<b>QA:</b>	03/06/2013	03/19/2013	SCOTT BEARD	
<b>Liaison:</b>	03/19/2013		<i>Spurlin</i>	<b>SPECIAL</b>

**Procedure Comments:** ENROUTE **Remark Type:** INFORMATION *plej lofz*

THEODORE, AL EXXON HELIPORT (KAL67) ILUNY ONE (RNAV) (SID) ENROUTE-YES FC: 1.7.14 PUB: 3.6.14

ATTACHED FORMS: 8260-15B; 8260-15C; 8260-2(S): DASZO, REV 1; ILUNY, REV 1.

CONTACT: DON SMITH/ADOLFO URRUTIA-AJV-352 LEADS, 405.954.1036 / 405.954.2079.

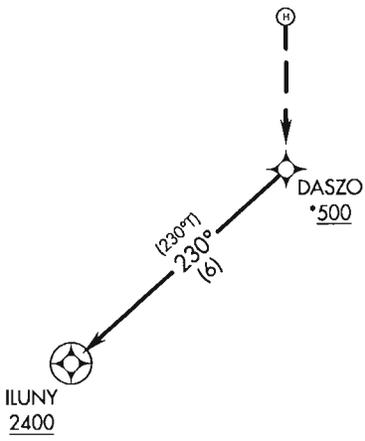
(ILUNY1 .ILUNY) FIG  
**ILUNY ONE DEPARTURE (RNAV)**

**SPECIAL**  
 SL-XXXX (FAA)

THEODORE/ EXXON HELIPORT (A.L67)  
 THEODORE, AL

MOBILE DEP CON  
 118.5 269.3  
 HOUSTON CENTER  
 127.65 288.15  
 MOBILE ASOS  
 135.575

**PROTOTYPE: NOT  
 FOR NAVIGATION**



- NOTE: GPS required.
- NOTE: Pilot must ensure CDI sensitivity is set to 0.3 NM.
- NOTE: Use of this procedure requires specific authorization by FAA flight standards.
- NOTE: \*Use Mobile Downtown altimeter setting. When not received, use Mobile Rgnl altimeter setting and cross DASZO at or above 600.

NOTE: Chart not to scale.

**DEPARTURE ROUTE DESCRIPTION**

VFR SEGMENT: VFR climb to DASZO, cross DASZO at or above 500\*.  
IFR SEGMENT: On track 230° to cross ILUNY at or above 2400.

LOST COMMUNICATIONS:  
 Proceed to ILUNY at 2400 then execute the COPTER RNAV (GPS) 050 approach at KAL67.

**ILUNY ONE DEPARTURE (RNAV)**  
 (ILUNY1 .ILUNY) FIG

THEODORE, AL  
 THEODORE/EXXON HELIPORT (A.L67)

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.  
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
ILUNY	ONE	ILUNY1.ILUNY	NONE		SPECIAL

**TYPE:** RNAV          SID          SPECIAL

**DP ROUTE DESCRIPTION:**

**VFR SEGMENT:** VFR CLIMB TO DASZO, CROSS DASZO AT OR ABOVE 500\*.

**IFR SEGMENT:** TRACK 230.00 TO CROSS ILUNY AT OR ABOVE 2400.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

**NOTE:** GPS REQUIRED.

**NOTE:** PILOT MUST ENSURE CDI SENSITIVITY IS SET TO 0.3 NM.

**NOTE:** USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.

**NOTE:** \*USE MOBILE DOWNTOWN ALTIMETER SETTING. WHEN NOT RECEIVED, USE MOBILE RGNL ALTIMETER SETTING AND CROSS DASZO AT OR ABOVE 600 FEET.

**TAKEOFF OBSTACLES NOTES:**

**CONTROLLING OBSTACLES:**

IDF FLAT SURFACT OBSTACLE: AAO 0.50NM BEARING 120.19 FROM DASZO 219 MSL

**LOST COMMUNICATIONS PROCEDURES:**

PROCEED TO ILUNY AT 2400 THEN EXECUTE THE COPTER RNAV (GPS) 050 APPROACH AT KAL67.

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: 0W  
KAL67 0W EPOCH YR 2000

**AIRPORTS SERVED:**

EXXON HELIPORT, THEODORE, AL



**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.  
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

---

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
ILUNY	ONE	ILUNY1.ILUNY	NONE		SPECIAL

---

**COMMUNICATIONS:**

MOBILE DEP CON, ZHU, KBFM ASOS

**FIXES AND/OR NAVAIDS:**

**REMARKS:**

2400 FT UTILIZED TO MATCH KAL67 APPROACH IAF ALTITUDE.



**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.  
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

---

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
ILUNY	ONE	ILUNY1.ILUNY	NONE		SPECIAL

---

**FLIGHT INSPECTED BY:**

**REQUIRED EFFECTIVE DATE:**

SPECIAL

**DEVELOPED BY:**

KELLY DEAN

AJV-352

02/25/2013

**APPROVED BY:**

**COORDINATED WITH:**

---

**CHANGES:**

**REASONS:**



## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code					Superseded Number	Dated	Effective Date
ILUNY	ONE	ILUNY1.ILUNY					NONE		SPECIAL
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
KAL67	302551.29N/0881045.10W	N	-	-	-	-			VFR SEGMENT
500 MSL		-	-	-	-	-			
DASZO	302506.18N/0881045.10W	Y	FB	IF	-	-	AT OR ABOVE 500		IFR SEGMENT
ILUNY	302114.12N/0881603.84W	Y	FO	TF	230.00	6.00			

QUALITY  
5  
CHECKED

# DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
ILUNY	ONE	ILUNY1.ILUNY	NONE		SPECIAL

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
------------	----------	---	-------	----------	----	-----------	----------	-------	---------

# RADIO FIX AND HOLDING DATA RECORD

NAME: DASZO

STATE: AL

COUNTRY: US

LATITUDE/LONGITUDE: 302506.18N/0881045.10W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**FIX RESTRICTIONS:**

SPECIAL COPTER RNAV (GPS) 050, KAL67, THEODORE, AL  
SPECIAL ILUNY (RNAV), KAL67, THEODORE, AL

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP

ILUNY (RNAV)

KAL67

THEODORE

AL (US)

IAP

COPTER RNAV (GPS) 050

KAL67

THEODORE

AL (US)

REQUIRED CHARTING: SPECIAL DP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/06/2014

**REASON FOR REVISION:**

DELETED FAC 1.  
UPDATED FIX USE AND REMARKS.  
ADDED SPECIAL DP TO CHARTING.

03/06/2013 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/19/2011.  
ADDED SPECIAL DP TO CHARTING, FIX USE, AND FIX RESTRICTIONS.

DEVELOPED BY:

DATE: 09/19/2011

OFFICE: AJV-352

NAME: KELLY DEAN

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZHU

ATC FACILITY: MOB APCH

OTHER:

QUALITY  
5  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ILUNY

STATE: AL

COUNTRY: US

LATITUDE/LONGITUDE: 302114.12N/0881603.84W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**FIX RESTRICTIONS:**

SPECIAL COPTER RNAV (GPS) 050, KAL67, THEODORE, AL  
SPECIAL ILUNY (RNAV), KAL67, THEODORE, AL

**HOLDING:**

HOLDING TYPE OF ACTION: ESTABLISH

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW		WP	229.95	049.95	R	4	2400 6000	4 4

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	TOWER (01-002725)	302253.85N/0881337.09W	282	2C

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ILUNY (RNAV)			KAL67	THEODORE	AL (US)
IAP	COPTER RNAV (GPS) 050		1	KAL67	THEODORE	AL (US)

REQUIRED CHARTING: SPECIAL DP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/06/2014

**REASON FOR REVISION:**

DELETED FAC 1.  
ADDED HOLDING PATTERN.  
UPDATED FIX USE AND REMARKS.  
ADDED SPECIAL DP TO CHARTING.

03/06/2013 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/19/2011.  
ADDED SPECIAL DP TO CHARTING, FIX USE, AND FIX RESTRICTIONS.

DEVELOPED BY:

DATE: 09/19/2011

OFFICE: AJV-352

NAME: KELLY DEAN

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZHU  
ATC FACILITY: MOB APP CON  
OTHER:

