UH-1H(II)

FLIGHT PLANNING CARD

FOR USE ON NASA AIRCRAFT

DATE: 20Oct16	AIRCRAFT ID: N416NA	MISSION: Security Sweep / Checkride

PERFORMANCE PLANNING DATA | **UH-1H(II) AWBS**

PA: 0	FAT: 25 °C	T/O GW: 8340	FUEL: 1421	CONFIGURATION: Tactical
V_{NE}: 120 KIAS	MAX TORQUE AVAILABLE: 100	MAX ALLOWABLE GW:	10500 (IGE)	10500 (OGE)

HOVER TORQUE REQUIRED:	59 (IGE) PREDICTED	(IGE) ACTUAL	69 (OGE) PREDICTED	(OGE) ACTUAL

SOLAR / LUNAR DATA

SUNRISE:	MOONRISE:	EENT:	MERIDIAN:
SUNSET:	MOONSET:	BMNT:	ILLUMINATION:

WEATHER ✘

NOTAMS ✘

NOTES

COMMUNICATION

AGENCY	FREQUENCY
KTTS TOWER	128.550
KTTS GROUND	121.750
KXMR TOWER	118.625
KTIX TOWER	118.900
KTIX GROUND	121.850
KTIX ATIS	120.625
KCOF TOWER	133.750
KCOF GROUND	124.350
KCOF ATIS	119.175
KMLB TOWER	118.200
KMLB GROUND	121.900
KMLB ATIS	132.550
KCOI CTAF	122.975
X21 CTAF	123.000
ORLANDO APP	134.950
ST. PETE RADIO	123.600

NAVIGATION

STATION	ID	FREQUENCY
ORL	▬ ▬ ▬ ● ▬ ● ● ▬ ● ●	112.2
MLB	▬ ▬ ● ▬ ● ● ▬ ● ● ●	110.0
OMN	▬ ▬ ▬ ▬ ▬ ▬ ●	112.6

Reset Form

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Exp. 5/31/2017

U S Department of Transportation
Federal Aviation Administration

International Flight Plan

PRIORITY
<=FF

ADDRESSEE(S)

<=

FILING TIME

ORIGINATOR <=

SPECIFIC IDENTIFICATION OF ADDRESSEE(S) AND / OR ORIGINATOR

3 MESSAGE TYPE
<=(FPL

7 AIRCRAFT IDENTIFICATION
N416NA

8 FLIGHT RULES
V

TYPE OF FLIGHT
X <=

9 NUMBER

TYPE OF AIRCRAFT
UH1

WAKE TURBULENCE CAT.
/ L

10 EQUIPMENT
SU/CU1 <=

13 DEPARTURE AERODROME
KTTS

TIME
1300 <=

15 CRUISING SPEED
N090

LEVEL
A005

ROUTE

KTTS LOCAL AREA

<=

16 DESTINATION AERODROME
KTTS

TOTAL EET
HR MIN
0200

ALTN AERODROME
KTTS

2ND ALTN AERODROME
KXMR <=

18 OTHER INFORMATION
4 POB first hour of flight for security sweep. 2 POB second hour for checkride.

<=

SUPPLEMENTARY INFORMATION (NOT TO BE TRANSMITTED IN FPL MESSAGES)

19
ENDURANCE
HR MIN
E/ 0220

PERSONS ON BOARD
P/ 4

EMERGENCY RADIO
UHF VHF ELT
R/ U V E

SURVIVAL EQUIPMENT
POLAR DESERT MARITIME JUNGLE
/ ☒ ☒ M ☒

JACKETS
LIGHT FLUORES UHF VHF
/ ☒ ☒ ☒ ☒

DINGHIES
NUMBER CAPACITY COVER COLOR
☒ / C <=

AIRCRAFT COLOR AND MARKINGS
A/ White / Blue with NASA Markings

REMARKS
☒ / <=

PILOT-IN-COMMAND
C/ Joe Torsani)<=

FILED BY	ACCEPTED BY	ADDITIONAL INFORMATION
Joe Torsani		

FAA Form 7233-4 (7/15)

Reset Form

Inadvertent IMC Procedures (S)

1. Level Attitude / Climb Power / Trim
2. Best Climb Airspeed to Minimum Sector Altitude
3. Squawk 7700 / Contact Orlando Approach Control on 134.950 or 281.425

Crew Briefing

1. Mission Objective / Requirements
2. Route of Flight / Sequence of Events
3. Flight Plan / NOTAMS / Weather
4. Pilot Read File / Risk Assessment
5. Fuel Load **(S)**
6. Emergency / Survival Equipment **(S)**
7. Personal Equipment / Publications **(S)**
8. Special Equipment (if applicable)
9. Formation Procedures (if applicable)
10. Performance Planning Card
11. Crew Duties and Responsibilities **(S)**
12. Emergency **(S)**
13. Inadvertent IMC **(S)**

Instrument Approach Briefing

1. Approach (Name / Page Number)
2. Weather (Reported / Required)
3. Communications / NAVAID Settings
4. Inbound Course
5. Altimeters (Barometric / Radar)
6. DH / MDA
7. Crew Duties **(S)**
8. QNC Duties **(S)**
9. Missed Approach Procedures
10. Minimum Safe Altitude

QNC Briefing

1. Mission Description
2. Use of Seat Belts / Restraint Devices **(S)**
3. Scanning / Communications **(S)**
4. Emergency / Survival Equipment **(S)**
5. Emergency Landing / Crash Position **(S)**
6. Aircraft Ingress / Egress **(S)**
7. Water Landing Considerations **(S)**
8. Safety Considerations **(S)**

ERT Operations Briefing

1. Security Sweep (long guns / side arms) **(S)**
2. Guns (240s / Sniper) **(S)**
3. Fast Rope **(S)**
4. Helocast **(S) (S)**
5. Emergency Landing / Crash Position **(S)**
6. Aircraft Ingress / Egress **(S)**
7. Water Landing Considerations **(S)**
8. Safety Considerations **(S)**

Night Mission Briefing

1. Solar Conditions (Sunrise / Sunset)
2. Lunar Conditions (Moonrise / Moonset, EENT / BMNT, Illumination, Meridian, Azimuth)
3. Hazards / Obstructions / Cultural Lighting / Other Considerations on Planned Route
4. NVG Ground Operations **(S)**
5. NVG Flight Operations **(S)**