NGF Call Sign Changes

Effective - 1.1.2015

BACKGROUND AND TRANSITION

- 1. The three-letter Organizational designators (three-letter Identifiers) & telephony designators are assigned by the FAA with approval by ICAO for ATC operations and use in the AFTN system. (*FAA AC#120-26K*)
- 2. Effective June 30, 2000, the telephony "ANGEL FLIGHT" and the three-letter identifier "NGF" were approved for use by ANGEL FLIGHT AMERICA [now AIR CHARITY NETWORK], in air/ground communications, and when filing flight plans with ATC. Larry Camerlin of Angel Flight Northeast requested and secured the designators on behalf of Angel Flight America. (FAA letter to ACN 6.30.2000)
- 3. FAA Advisory Circular [AC] 120-26K reviews the flight data procedures, criteria and conditions of usage for assigned designators. A new circular will be forthcoming in early 2015 based on FAA order 7340.2 (revised publication date 11.13.2014.) (*FAA*)
- 4. Currently, the **NGF** designator followed by the last 3 digits of the aircraft N-number identifies the aircraft in the flight plan to ATC. **ANGEL FLIGHT** and the full aircraft N-Number are recorded in the "REMARKS" section of the associated flight plan. *(AC)*
- 5. In September, 2014, the FAA identified issues affecting the current usage of the NGF designator and ANGEL FLIGHT telephony which have an impact on the security of air traffic operations throughout the United States; but particularly in crowded or secure airspace where identification of every aircraft is critical. For example, *(SA & Transition Timeline)*
 - a. Unable to establish communications with an unidentified aircraft/pilot
 - b. Use of designators by a third-part foreign registered aircraft
 - c. Use of designators outside of airspace controlled by the United States, except for certain NGF flights that operate in Canada and the Bahamas
 - d. Aircraft/pilot identification when the first digit past the three-letter identifier is a letter and not a number or an incomplete flight plan is filed without N-number in the REMARKS section of the flight plan
 - e. Use of designators by pilots not flying on behalf of a third-party organization or for flights that do not directly support the organizations charitable purpose

The FAA and the member organizations of ACN developed an amicable solution that addresses these issues and a security agreement was executed between each organization and the FAA. The continued use of the three letter ICAO designator NGF and the telephony ANGEL FLIGHT, by Air Charity Network for third party use is contingent on the terms of the security agreement. *(SA)*

The resulting change will affect multiple companies and organizations that have designators assigned by the FAA. These changes are NOT specific to the NGF designator or only to flights flown on behalf of an ACN member organization.

Each ACN organization will determine the requirement for their pilots when using the NGF designator and ANGEL FLIGHT telephony. The density of flights in their geographic area and other factors will impact this decision. The consistent and continuous use, of the NGF call sign, by the member organizations of Air Charity Network, provides recognition and demonstrates the impact of public benefit flying within the aviation community.

Mercy Flight Southeast Operations

- 1. A 24/7 point of contact (POC) that can provide information to the FAA Domestic Events Network (DEN) ATC Security Coordinator (ATSC) that may be needed regarding any flight using the NGF three-letter ICAO designator and ANGEL FLIGHT telephony, including the name of the pilot in command, must be maintained. (SA)
 - a. The ATSC may need this information for lost communications, other security reasons or search and rescue. (AC)
 - b. Any changes to the 24/7 POC contact information must but be updated to the ATSC. This includes the ACN website contact information for each organization. (AC)
 - c. The 24/7 POC for Mercy Flight Southeast is: 800-352-4256, Press 2. Callers are instructed to leave a brief message with their call back number. Anyone trained to answer this phone line will have access to the information needed.
- 2. A unique NGF number will be issued to each active volunteer pilot and must only be used for flights flown on behalf of the organization. *(Transition Timeline)*
 - a. The first number past NGF identifies the organization (0-9). Number 3 after NGF represents Mercy Flight Southeast.
 - b. The next 1 to 3 numbers is the ID number connected to a specific pilot. (0-999)
 - c. A list of pilot numbers and pilot names will NOT be given to the FAA. The FAA will ONLY have access to a pilots name and information through the POC regarding a specific security issue identified by ATC.
- 3. Each ACN organization must maintain records for the past 12 months that can provide FAA Air Traffic System Operations Security with the NGF flight numbers assigned to NGF pilots, contact information for NGF pilots, and available flight information associated with NGF flight numbers when requested by FAA Air Traffic System Operations Security. *(SA)*

Using the NGF Call Sign and ANGEL FLIGHT Telephony

WHY USE A SPECIAL CALL SIGN FOR ANGEL FLIGHT MISSIONS?

As a member organization of Air Charity Network (formerly Angel Flight America), Mercy Flight Southeast encourages volunteer pilots to use the NGF call sign and ANGEL FLIGHT telephony when flying a mission on behalf of Mercy Flight Southeast. The use of the call sign is not required by Mercy Flight Southeast but is highly encouraged as it has benefits for passengers, pilots and for public benefit flying.

FAA Advisory Circular [AC] #120-26K based on FAA order 7340.2 (rev. 11.13.2014) outlines the usage of ICAO designators issued by the FAA for ATC operations and use in the AFTN system. Benefits of using the designators include:

- To provide a measure of safety and security for passengers (AC)
- To give pilots access to special handling by ATC (AC)
- To encourage pilots to accountability to ATC for ground and inflight operations (AC)
- For authorization of flight operations by pilots during emergencies or disasters (AC)
- To increase the value and awareness of public benefit flying within the aviation community

WHEN AND HOW DO I USE MY NGF NUMBER

- 1. As an active command pilot for Mercy Flight Southeast you will be issued a unique NGF number that you MUST use in conjunction with telephony ANGEL FLIGHT and when filing a flight plan with your NGF number. Pilots who fly for multiple organizations or companies should be clear on usage requirements from each organization.
- 2. Do not use your NGF number outside of U.S. controlled airspace except with certain NGF flights that operate in Canada and the Bahamas. Do not use your NGF number with a foreign registered aircraft. Do NOT use your unique NGF number when you are no longer an active AFC volunteer pilot.
- 3. ONLY use your NGF number for flights that directly support the charitable mission of Mercy Flight Southeast ["Arrange free flights so children and adults can have access to the far-from-home doctors that can save their lives."]. All missions flown on behalf of Mercy Flight Southeast will have an assigned Mission number and Itinerary. The PIC for the mission must be the pilot of record with Mercy Flight Southeast. As PIC, your name will be on the itinerary and you will file the post mission report. Only the PIC on an AFC flight has authorization to use their unique NGF number. Any other pilot onboard is NOT the pilot of record with AFC.

Mercy Fligh		(352) :	8864 Airport Blvd. Lee 326-0761 (352) 326-9360		
		Missio	n Itinerary		
Mission #: 23770	l				
Mission Date:	on Date: Originating Organization:				
Name:	Patricia DOB/Age: 06-06-1942 Weight: 155	(71)	Address:		
Contact:	Language: Best Contact:				
Prim. Phone:	Cell:		Other:	Other:	
Illness:	melanoma of the eye				
Lodging:			Treating Physician:	Team Phone: (954) 262-7500	
Destination:	Murray Ocular Oncolog	gy and Retina	Rel. Physician:	Priscilla Ndiang'ui Phone: (863) 675-445	
Requester:	Passenger Requester Passenger		Phone:		
Leg 1: Mercy Flig	ght Southeast (352) 326-0761			
FROM: TMB (ET) G	iMT -5	Airport Name: K Executive	endall-Tamiami	City/St: Miami, FL	
>ETD: After 12:0	00PM-RTN-1 Leg	FBO: Reliance Av (TMB)	iation - Fuel Discount	FBO Phone: 3052330310	
TO: VIND (ET) GMT	TO: VRB (ET) GMT -5		/ero Beach Muni	City/St: Vero Beach, FL	
>ETA:		FBO: Sun Aviation (VRB)		FBO Phone: 7725629257	
Pilot: Steve Purello	o (NGF3007)	Phone: Work: (8 Hom Fax: Cell:	00) 352-4256 orida Number		
		Email: steve.pure	ello@mercymail.org		

4. Mission itinerary: Your code will be automatically populated in your itinerary.

5. **Pilot profile:** You will also find Call sign ID # in your profile.

Pilot View			
Member 🗉 View			
Name: Location: Country:	Mr. Steve Purello Leesburg, FL United States	Airport Identifier: Name: Change 🗢 unlink	LEE Leesburg Regional
Pilot Informatio	n		
License Type:	Commercial		
IFR Rated:	Yes		
Multi-Engine:	No		
Total Flight Hours:	3,500		
Date Oriented:			
Oriented by:	-		
Single-engine Instructor	: No		
Multi-engine Instructor:	No		
Insurance received:	07-24-2014		
Disaster Response:	-		
Transplant Pilot:	No		
Active MOP:	Yes		
Date Oriented as MOP:	-		
MOP Orientation by:	-		
MOP served by:			
Callsign ID:	3007		
FltPlan.com username:	-		

- 6. Flight Plan Requirements (see example)
 - a. When filling a Flight Plan, put your unique NGF number in **Box 2. AIRCRAFT IDENTFICATION.**
 - b. In Box 11. REMARKS insert ANGEL FLIGHT and the FAA N-number of the aircraft.

Using the NGF call sign and ANGEL FLIGHT Telephony [SAMPLE FAA FLIGHT PLAN]

U.S. DEPARTMENT OF TRANSPO FEDERAL AVIATION ADMINIST	RATION	(FAA USE (ONLY)	PILOT BRIEFING STOPOVER	D VNR	TIME STARTED	SPECIALIST INITIALS
1. TYPE 2. AIRCRAFT IDENTIFICATION VFR 2. AIRCRAFT IDENTIFICATION IFR NGF3007 DVFR ▲	SPE	L CRAFT TYPE/ CIAL EQUIPMENT	4. TRUE AIRSPEED KTS	5. DEPARTURE POINT	6. DI PROPOSED	Z) ACTUAL (Z)	7. CRUISING ALTITUDE
8 ROUTE OF FLIGHT				1			
 DESTINATION (Name of airport and city) 	10. EST HOURS	S MINUTES	11. REMARKS	ANGEL FLI	GHT N12	56S	
12. FUEL ON BOARD HOURS NINUTES	13. ALTER	RNATE AIRPORT(S)		ME, ADDRESS & TELEPHONE NU	\	FT HOME BASE	15. NUMBER ABOARD
16. COLOR OF AIRCRAFT	airspace. 1958, as	Failure to file could	t result in a civil p f a VFR flight plar	ires you to file an IFR flight plar enalty not to exceed \$1,000 for is recommended as good oper	each violation (Section 901 of the Fede	eral Aviation Act of
FAA Form 7233-1 (8-82) CLOSE VFR FLIGHT PLAN WITH FSS ON ARRIVAL							
Enter "NGF" and the four digit Callsign ID# in BOX 2. The first number (3) represents Mercy Flight Southeast The remaining number(s) identifies you as a pilot on a volunteer mission flying on behalf of Mercy Flight Southeast.			ony Radio call: Flight Double- n"	aircraft BOX 11 <u>Flight P</u>	NGEL FLIGH registration n ("REMARKS" lans are closed NOT call signs	umber in Section.	

Terms:	
AC	Advisory Circular
ACN	Air Charity Network (formerly Angel Flight America)
AFTN	Aeronautical Fixed Telecommunications Network
ATC	Air Traffic Control
ATSC	Air Traffic Security Coordinator
DEN	Defensive Events Network
ICAO	International Civil Aviation Organization
FAA HQ	Federal Aviation Administration Headquarters
POC	Point of Contact

Pilot Communication by - 12.1.2014

Effective date of FAA order 7340.2 - 1.1.2015