FLIGHT WEATHER BRIEFING

PART I - TAKEOFF DATA

1. DATE	2. ACFT TYPE/NO.	3. DEP PT/ETD	4. RWY TEMP	5. DEWPOINT	6. TEMP DEV	7. PRES ALT	8. DENSITY ALT
	CH47/23385	KFLO/ Z	15 °F/C	14 °F/C		300 FT	FT

9. SFC WIND	10. CLIMB WINDS	11. LOCAL WEATHER WATCH/WARNING/ADVISORY	12. RSC/RCR
2910 M T	29005	None	

13. REMARKS/TAKEOFF ALTN FCST

BKN003 OVC008 11/2RA Departure airfield altimeter setting 29.89.

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP [ ] SEE ATTACHED

020/30005/+12 040/31010/+10 060/3201+8

15. SPACE WEATHER

	NO IMPACT	MARGINAL	SEVERE
FREQ			
GPS			
RAD			

16. SOLAR/ LUNAR

BMNT	Z	LOCATION	
SR	Z	MR	Z
SS	Z	MS	Z
EENT	Z	ILLUM	%

17. CLOUDS AT FLT LEVEL

[X] YES [ ] NO [ ] IN AND OUT

18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY

[X] YES [ ] NO TYPE Precipitation

19. MINIMUM CEILING - LOCATION	20. MAXIMUM CLOUD TOPS - LOCATION	21. MINIMUM FREEZING LVL - LOCATION
004 RTE FT AGL	040 RTE FT MSL	100 FT MSL

22. THUNDERSTORMS

CHART

[X] NONE	[ ] AREA	[ ] LINE		
[ ]	ISOLATED 1 - 2%			
[ ]	FEW 3 - 15%			
[ ]	SCATTERED 16 - 45%			
[ ]	NUMEROUS - MORE THAN 45%			

HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.

LOCATION

23. TURBULENCE

CHART

	NONE	IN CLEAR	IN CLOUD
LIGHT		[X]	[X]
MODERATE			
SEVERE			
EXTREME			

LEVELS 020-120

LOCATION

24. ICING

CHART

	NONE	RIME	MIXED	CLEAR
TRACE	[X]			
LIGHT				
MODERATE				
SEVERE				

LEVELS

LOCATION

25. PRECIPITATION

CHART

	NONE	DRIZZLE	RAIN	SNOW	PELLET
LIGHT			[X]		
MODERATE					
HEAVY					
SHOWERS			[X]		
FREEZING					

LOCATION

PART III - AERODROME FORECASTS

26.	27. VALID TIME	28. SFC WIND	29. VSBY/WEA	30. CLOUD LAYERS	31. ALTIMETER	RWY TEMP	PRES ALT
DEST/ALTN KHVS	Z TO Z	30005 M T	1-RA	OVC010	INS 29.88	°F/C 16	FT 320
DEST/ALTN KCLT	Z TO Z	29005 M T	11/2RA	BKN008 OVC015	INS 29.90	°F/C 18	FT 845
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	FT
DEST/ALTN	Z TO Z	M T			INS	°F/C	INS

PART IV - COMMENTS/REMARKS

32. BRIEFED RSC/RCR		YES	[X]	NOT AVAILABLE	33. PMSV	34. ATTACHMENTS		YES	[X]	NO

35. REMARKS

PART V - BRIEFING RECORD

36. WX BRIEFED TIME	37. FLIMSY BRIEFING NO.	38. FORECASTER'S INITIALS	39. NAME OF PERSON RECEIVING BRIEFING
Z	FT BRAGG #3		
40. VOID TIME	**41. EXTENDED TO/INITIALS**	**42. WX REBRIEF TIME/INITIALS**	**43. WX DEBRIEF TIME/INITIALS**
Z	Z	Z	Z

Scenario IFR FBG3

Florence (KFLO) to Hartsville (KHVS) to Charlotte (KCLT)

Mission: Transport 10 passengers and internal HMMWV from Florence to Hartsville and 20 passengers to Charlotte.

WX: See attached DD Form 175-1

NOTAMS: Check Defense Internet NOTAM System https://www.notams.jcs.mil or see Notice to Airmen Publication. Applicable NOTAM (D), NOTAM (L), and FDC NOTAM information is included in the Remarks Block of DD Form 175-1.

Aircraft: CH-47D w/T55-L-714A Engines

DD 365-4: On File at KFBG, 42,000 lbs. GWT at Departure

Performance Planning:

Departure: Temp +14° C
PA +300

Enroute: See DD Form 175-1

Arrival: Temp +18°C
PA +845

KFLO ATIS
Florence Regional Information K
Time: _____Z
Wind 290 06
1 1/2 mile Rain
Ceiling 003 BKN, 008 OVC
Temperature 14 Dew Point 13
Altimeter 29.89
Traffic landing and departing RWY 27
Advise initial contact you have information K

Clearance
Guard Copter 23385 is cleared to KHVS Hartsville Regional.
Via FLO HVS direct
Climb to 2000.
Shaw Approach frequency will be 125.4 / 385.6
Squawk 4242

KHVS AWOS
Hartsville Regional Airport
Automated Weather Observation
Time:_____Z
Wind 300/05
Visibility 1 mile
Ceiling 010 OVC
Altimeter 29.88

Clearance
"ATC Clears" Guard Copter 23385 to KCLT Charlotte/Douglas International.
Via CTF (Chesterfield VOR) direct V259 HUSTN CLT (Charlotte VOR) CIKDU
Climb to 4000.
Contact Shaw Approach on 125.4
Squawk 4242
Cleared for takeoff at _____, Clearance void if not off by _____. Advise FSS of intentions no later than _____.

Enroute Frequency change to: Charlotte Approach (120.05)

KCLT ATIS
Charlotte International Information L
Time: _____Z
Wind 290 05
1 1/2 mile Rain
Ceiling 008 BKN, 015 OVC
Temperature 18 Dew Point 13
Altimeter 29.90
ILS RWY 36 L/R in use, traffic landing and departing RWY 36L/R
Advise initial contact you have information L