

FLIGHT WEATHER BRIEFING

PART I - TAKEOFF DATA

1. DATE	2. ACFT TYPE/NO. CH47/23385	3. DEP PT/ETD KILM/ Z	4. RWY TEMP 15 °F/C	5. DEWPOINT 14 °F/C	6. TEMP DEV	7. PRES ALT 300 FT	8. DENSITY ALT FT
9. SFC WIND 2910 M T		10. CLIMB WINDS 29005		11. LOCAL WEATHER WATCH/WARNING/ADVISORY None			12. RSC/RCR
13. REMARKS/TAKEOFF ALTN FCST BKN001 OVC008 1/2FG Departure airfield altimeter setting 29.89.							

PART II - ENROUTE & MISSION DATA

14. FLT LEVEL/WINDS/TEMP 020/30005/+12 040/31010/+10 060/3201+8		15. SPACE WEATHER NO IMPACT MARGINAL SEVERE			16. SOLAR/LUNAR BMNT Z		LOCATION
		FREQ			SR	Z	MR Z
		GPS			SS	Z	MS Z
		RAD			EENT	Z	ILLUM %
17. CLOUDS AT FLT LEVEL <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> IN AND OUT				18. OBSCURATIONS AT FLT LEVEL RESTRICTING VISIBILITY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO TYPE Precipitation			
19. MINIMUM CEILING - LOCATION 004 RTE FT AGL			20. MAXIMUM CLOUD TOPS - LOCATION 040 RTE FT MSL			21. MINIMUM FREEZING LVL - LOCATION 100 FT MSL	
22. THUNDERSTORMS		23. TURBULENCE		24. ICING		25. PRECIPITATION	
CHART		CHART		CHART		CHART	
<input checked="" type="checkbox"/> NONE	AREA	LINE	NONE	IN CLEAR	IN CLOUD	<input checked="" type="checkbox"/> NONE	RIME MIXED CLEAR
ISOLATED 1 - 2%			LIGHT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	TRACE	
FEW 3 - 15%			MODERATE			LIGHT	<input checked="" type="checkbox"/>
SCATTERED 16 - 45%			SEVERE			MODERATE	
NUMEROUS - MORE THAN 45%			EXTREME			HEAVY	
HAIL, SEVERE TURBULENCE & ICING, HEAVY PRECIPITATION, LIGHTNING & WIND SHEAR EXPECTED IN AND NEAR THUNDERSTORMS.		LEVELS 020-120		LEVELS		FREEZING	
LOCATION		LOCATION		LOCATION		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 KCRE	Z TO Z	30005 M T	1-RA	BKN002 OVC008	INS 29.88	°F/C 16	FT 320
DEST/ALTN KFLO	Z TO Z	29005 M T	11/2RA	BKN008 OVC015	INS 29.90	°F/C 18	FT 100
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 <input checked="" type="checkbox"/> NOT AVAILABLE	33. PMSV	34. ATTACHMENTS	YES <input checked="" type="checkbox"/> NO
---------------------	---	----------	-----------------	--

35. REMARKS

PART V - BRIEFING RECORD

36. WX BRIEFED TIME Z	37. FLIMSY BRIEFING NO. FT BRAGG #2	38. FORECASTER'S INITIALS	39. NAME OF PERSON RECEIVING BRIEFING
40. VOID TIME Z	41. EXTENDED TO/INITIALS Z	42. WX REBRIEF TIME/INITIALS Z	43. WX DEBRIEF TIME/INITIALS Z

Scenario IFR FBG2

Wilmington (KILM) to Grand Strand (KCRE) to Florence (KFLO)

Mission: Transport 30 passengers from Wilmington to Grand Strand and 20 passengers to Florence.

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, 36,000 lbs. GWT at Departure

Performance Planning:

Departure: Temp +14° C
PA +300

Enroute: See DD Form 175-1

Arrival: Temp +18°C
PA +100

KILM ATIS

Wilmington International Information G

Time: _____Z

Wind 290 10

1/2 mile Fog

Ceiling 001 BKN, 008 OVC

Temperature 14 Dew Point 13

Altimeter 29.89

Traffic landing and departing RWY 35

Advise initial contact you have information G

Clearance

Guard Copter 23385 is cleared to KCRE Grand Strand.

Via ILM V70 CRE

Climb to 4000.

Contact Wilmington Approach on climb out (135.75 / 346.35)

Squawk 4242

Enroute

Frequency change to: Myrtle Beach Approach frequency will be 119.2 / 350.3

KCRE ATIS

North Myrtle Beach Grand Strand Information F

Time: _____Z

Wind 300 05

1 mile Rain

Ceiling 002 BKN, 008 OVC

Temperature 16 Dew Point 14

Altimeter 29.88

Traffic landing and departing RWY 23

Advise initial contact you have information F

Clearance

Guard Copter 23385 is cleared to KFLO Florence Regional.

Via CRE V259 FLO

Climb to 2000.

Myrtle Beach Approach frequency will be 119.2 / 350.3

Squawk 4242

Enroute

Frequency change to: Florence Approach (118.6 / 341.7)

KFLO ATIS

Florence Regional Information K

Time: _____Z

Wind 290 06

1 1/2 mile Rain

Ceiling 008 BKN, 015 OVC

Temperature 18 Dew Point 16

Altimeter 29.90

Traffic landing and departing RWY 27

Advise initial contact you have information K