



METAR / TAF Cheat Sheet (Quick Reference)

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METAR Format – Aviation Weather Observation

METAR VTBS 141000Z 21005KT 9999 FEW020 SCT050 BKN100 31/25 Q1010 NOSIG

Element	Value	Meaning
Report Type	METAR	Routine report
ICAO Location	VTBS	Suvarnabhumi Airport
Date/Time	141000Z	Day 14, 10:00 UTC
Wind	21005KT	From 210° at 5 knots
Visibility	9999	≥10 km
Clouds	FEW020 SCT050 BKN100	Few @ 2000 ft, Scattered @ 5000 ft, Broken @ 10,000 ft
Temp/Dew Point	31/25	Temp: 31°C, Dew Point: 25°C
Pressure	Q1010	Pressure: 1010 hPa
Trends	NOSIG	No significant changes expected



TAF Format – Terminal Forecast

TAF VTBS 141100Z 1412/1512 22010KT 9999 SCT040 BECMG 1500/1502 25015KT

Element	Value	Meaning
Forecast Type	TAF	Terminal Aerodrome Forecast
ICAO Location	VTBS	Suvarnabhumi Airport
Issue Time	141100Z	Issued Day 14, 11:00 UTC
Valid Period	1412/1512	From Day 14, 12:00 UTC to Day 15, 12:00 UTC
Wind	22010KT	From 220° at 10 knots
Visibility	9999	≥10 km
Clouds	SCT040	Scattered clouds @ 4000 ft
Trend Forecast	BECMG 1500/1502 25015KT	Becoming 15:00–15:02 UTC: Wind from 250° at 15 knots



Decoder Tips

- **Cloud Cover:**

- FEW = 1-2 oktas (few)
- SCT = 3-4 oktas (scattered)
- BKN = 5-7 oktas (broken)
- OVC = 8 oktas (overcast)

- **Common Abbreviations:**

- **NOSIG:** No significant change expected
- **BECMG:** Gradual change expected
- **TEMPO:** Temporary fluctuations
- **PROB30/40:** Probability of event = 30% / 40%