

Weather Brief

Hong Kong to Vietnam Race 2025

Simon Rowell MEng MSc



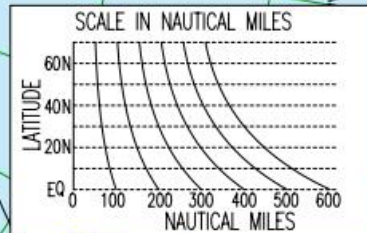
ASAS JMH
270000UTC OCT.2025
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG[W] WARNING (DENSE FOG)



- 70% PROBABILITY CIRCLE OF LOW-PRESSURE CENTER
- New FORMATION EXPECTED



JMA Analysis

Valid 0800 HKT

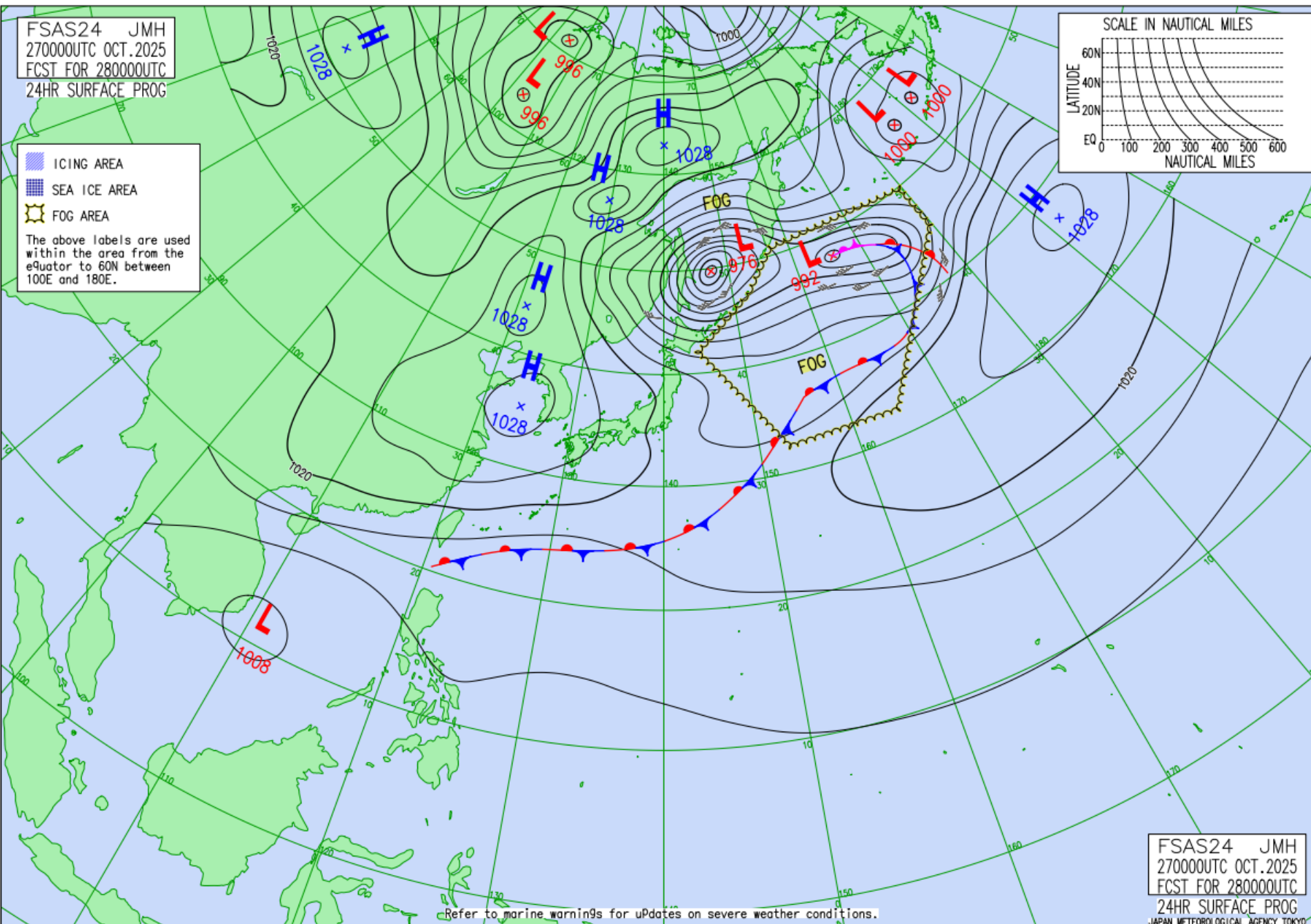
October 27th

DEVELOPING LOW
992 hPa
44N 147E
NNE 20 KT
EXPECTED WINDS 30 TO 55 KT
WITHIN 1000 NM OF LOW W SEMICIRCLE
AND 300 NM ELSEWHERE
WITHIN NEXT 24 HOURS

ASAS JMH
270000UTC OCT.2025
SURFACE ANALYSIS

JAPAN METEOROLOGICAL AGENCY TOKYO

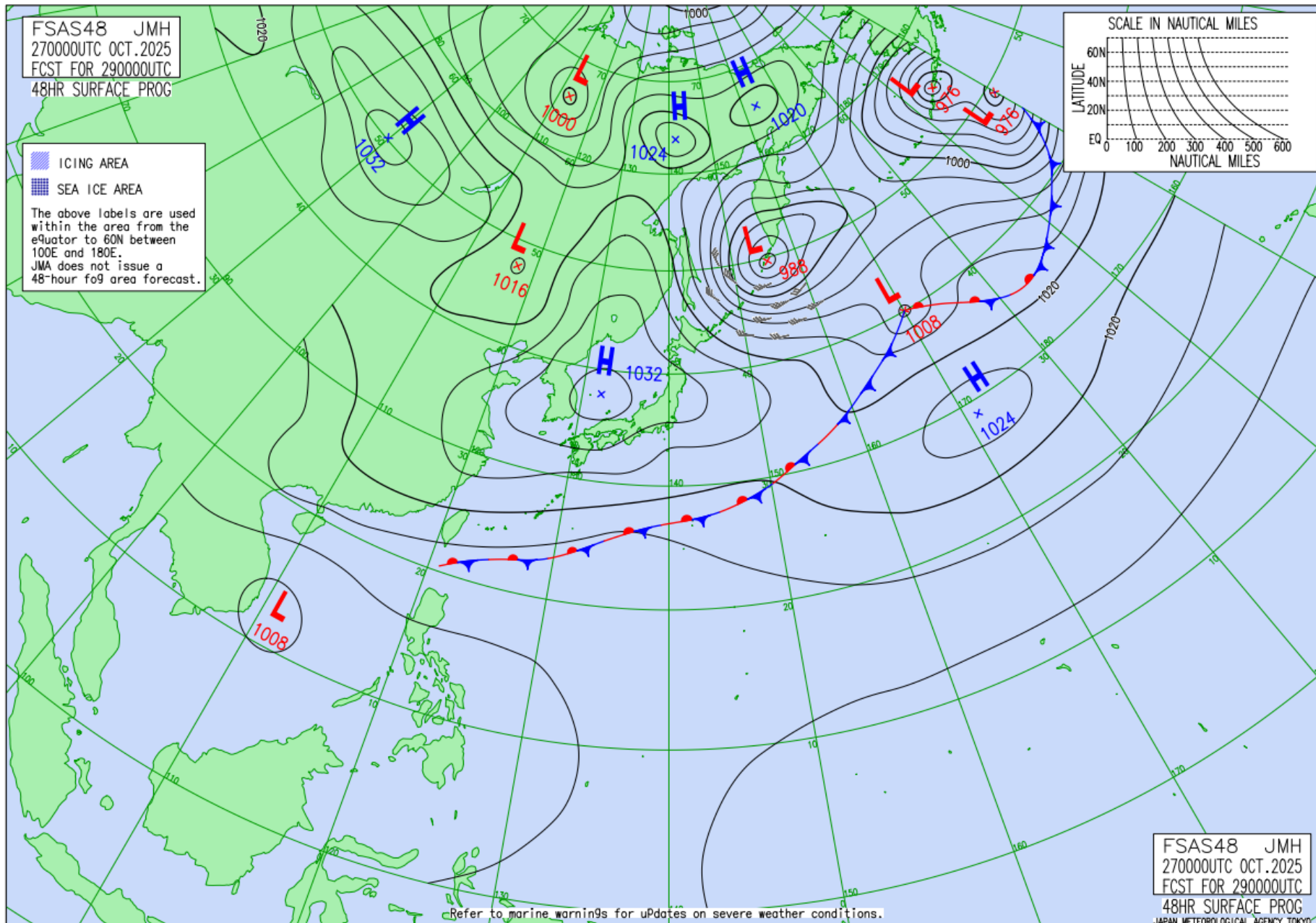




JMA 24 hr forecast

Valid 0800 HKT
October 28th



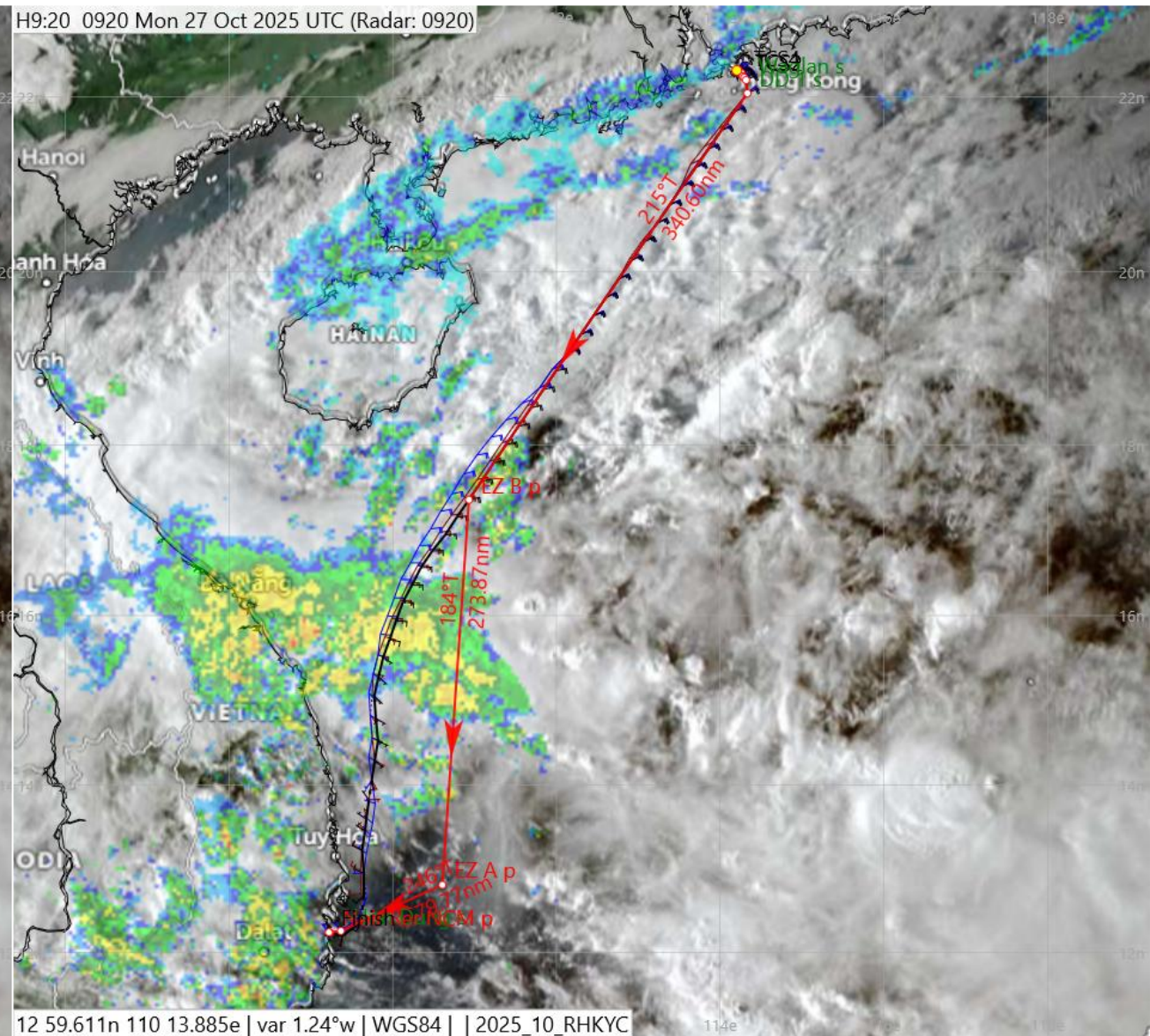
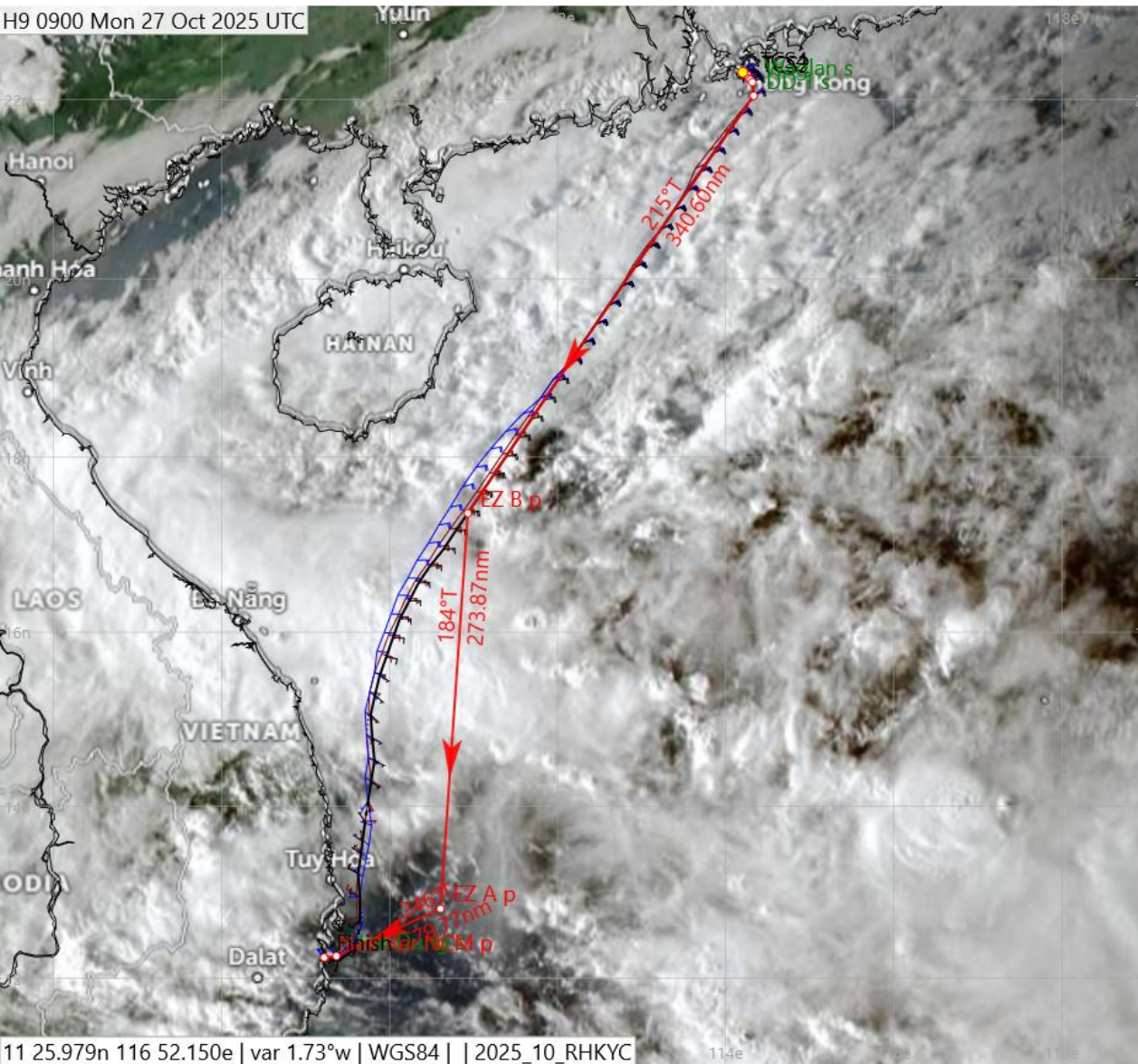


JMA 48 hr forecast

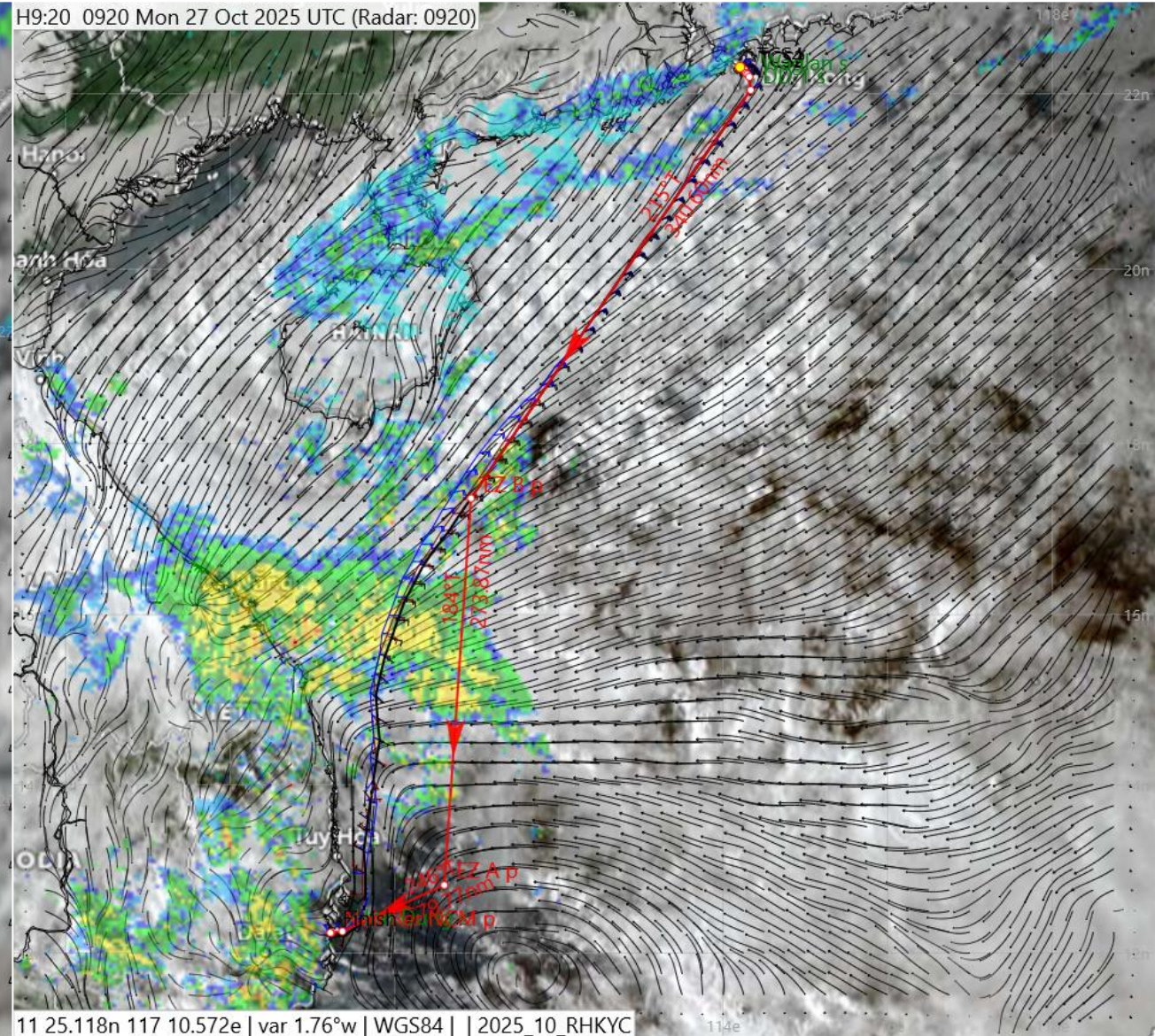
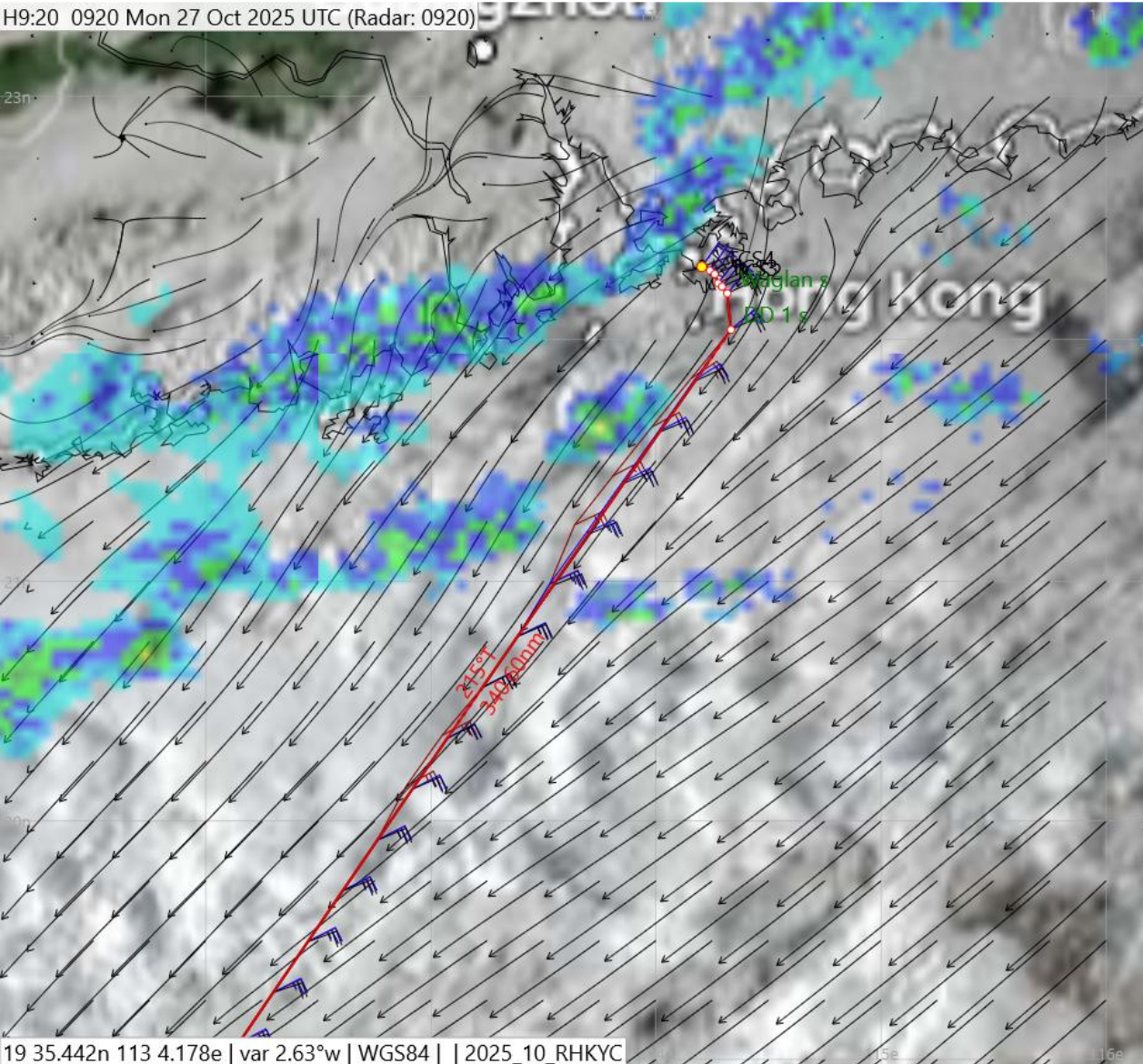
Valid 0800 HKT
October 29th



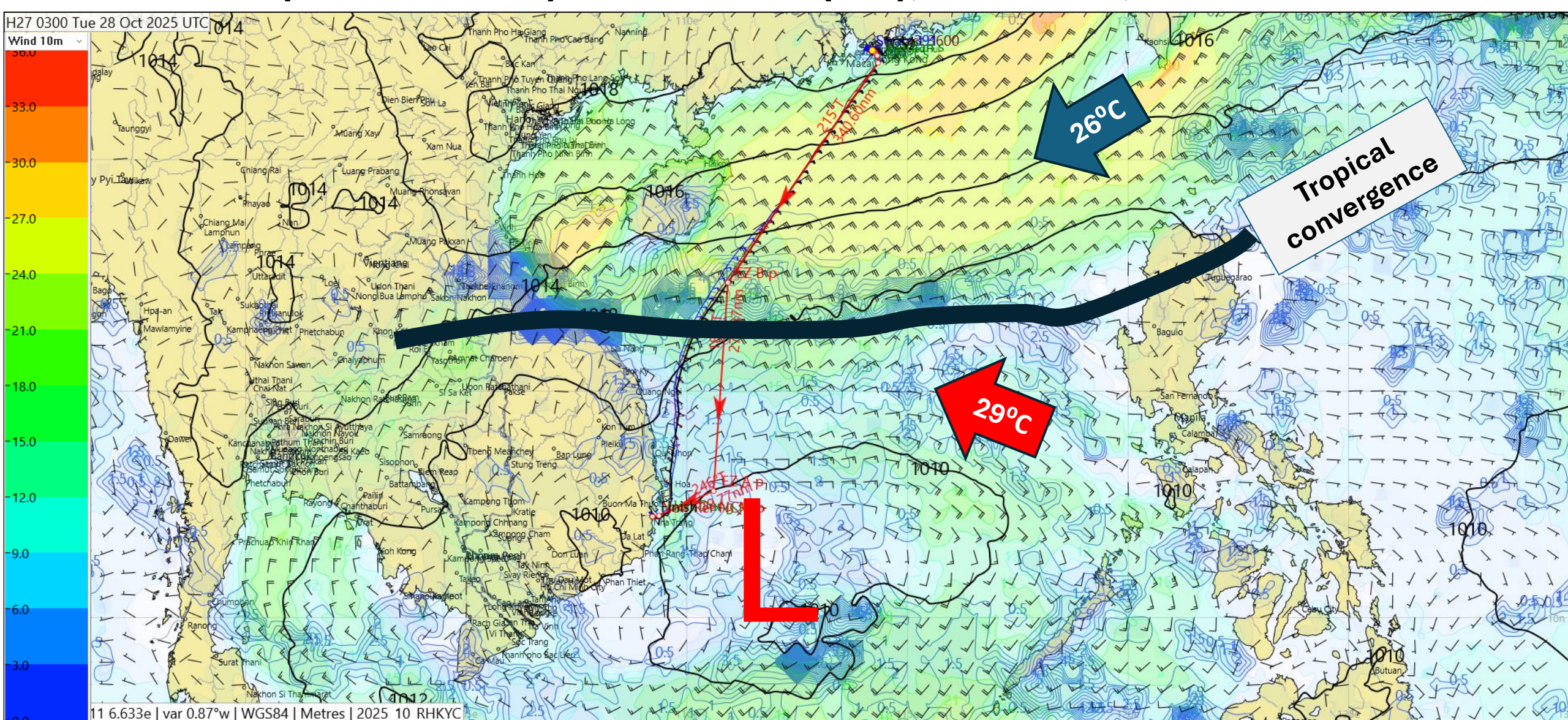
Thermal Infra-red & visible light image with rain radar, 1700 HKT, October 27th 2025



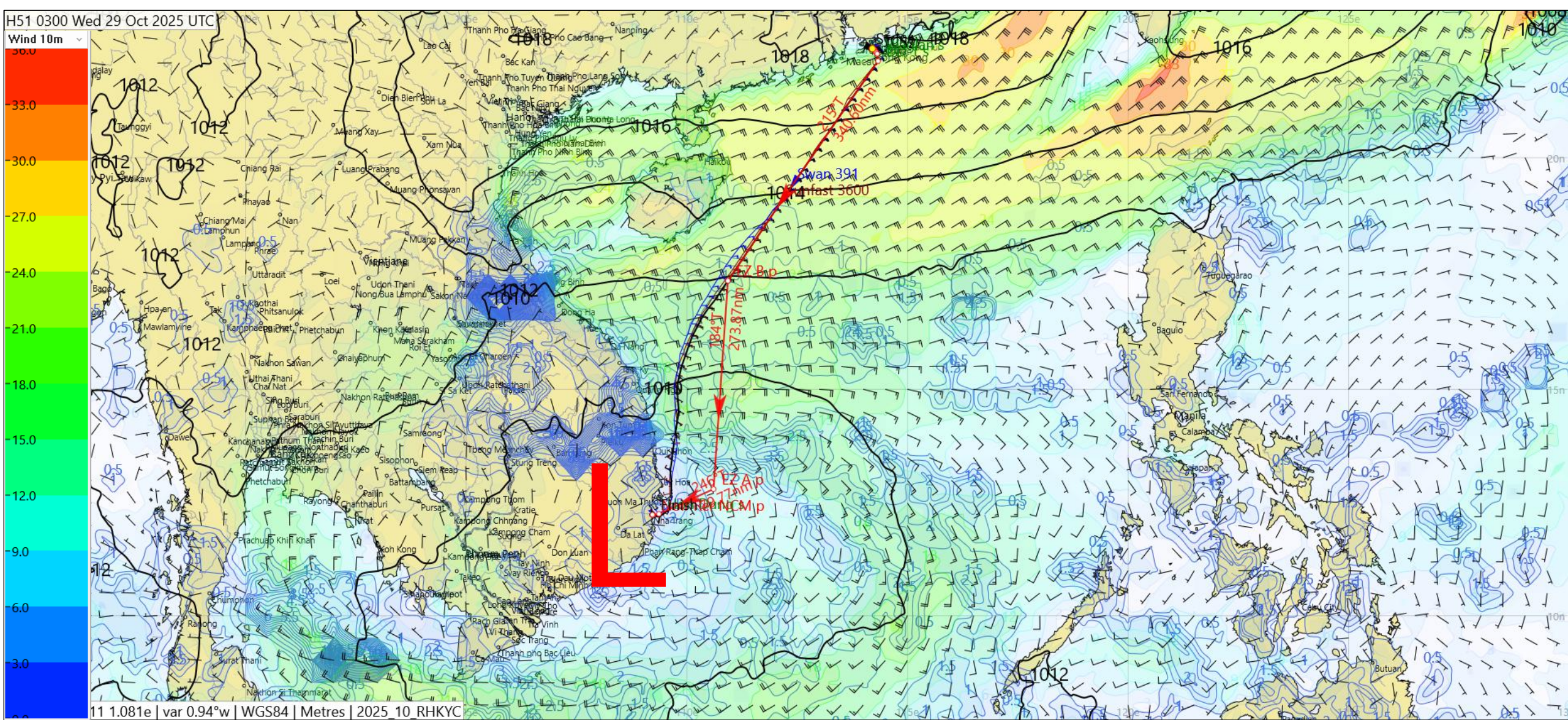
Thermal Infra-red & visible light image with rain radar, 1700 HKT, October 27th 2025



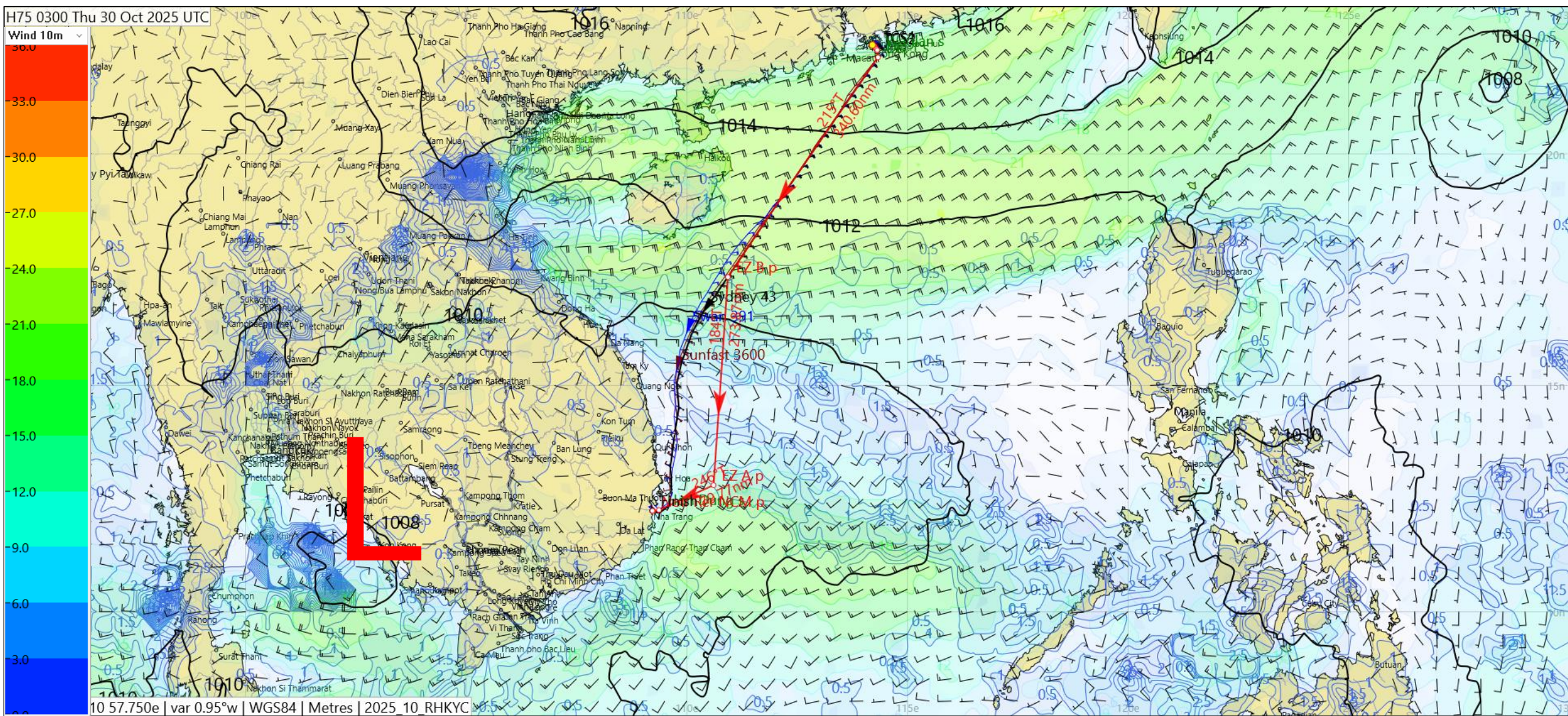
GFS MSLP (2mb isobars) & 10m wind (kts), 1100 HKT, October 28th 2025



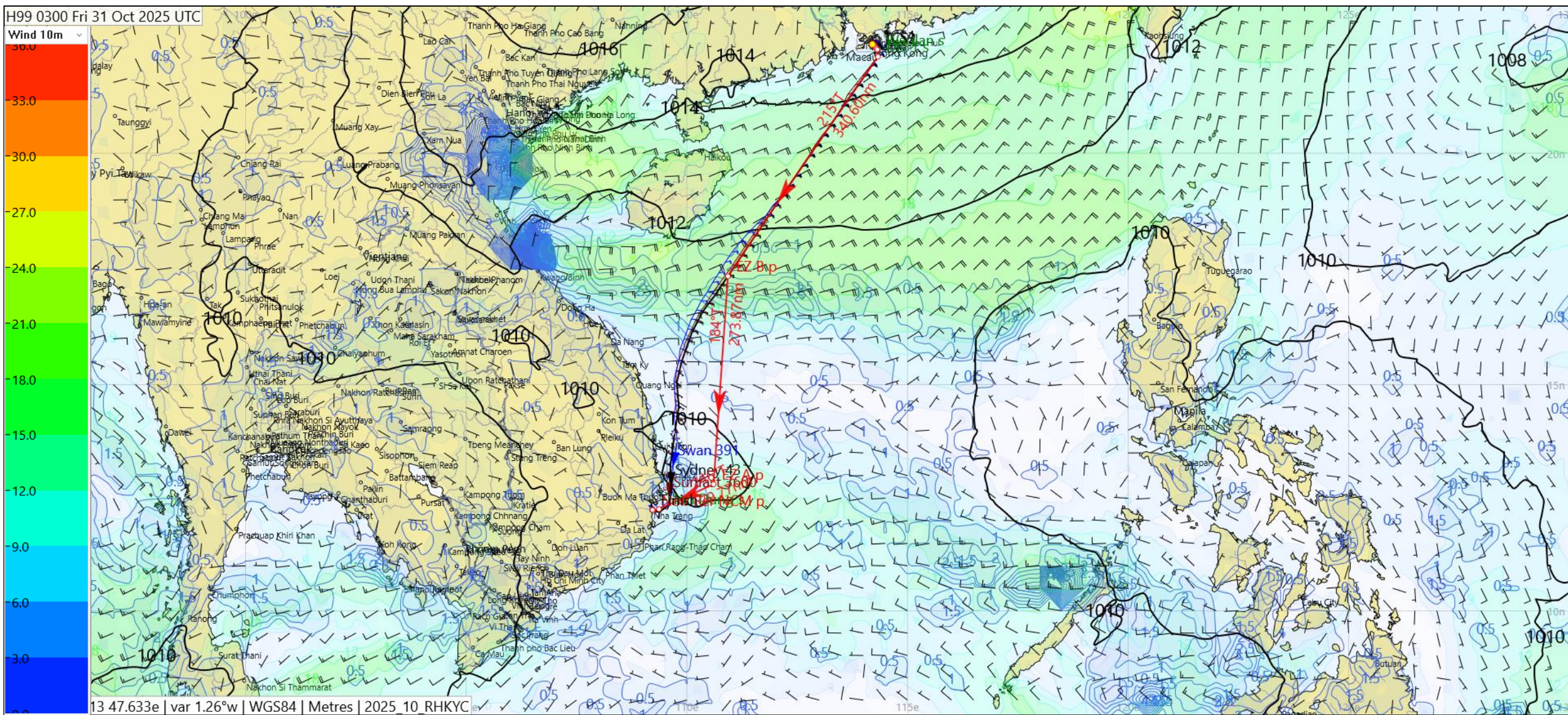
GFS MSLP (2mb isobars) & 10m wind (kts), 1100 HKT, October 29th 2025



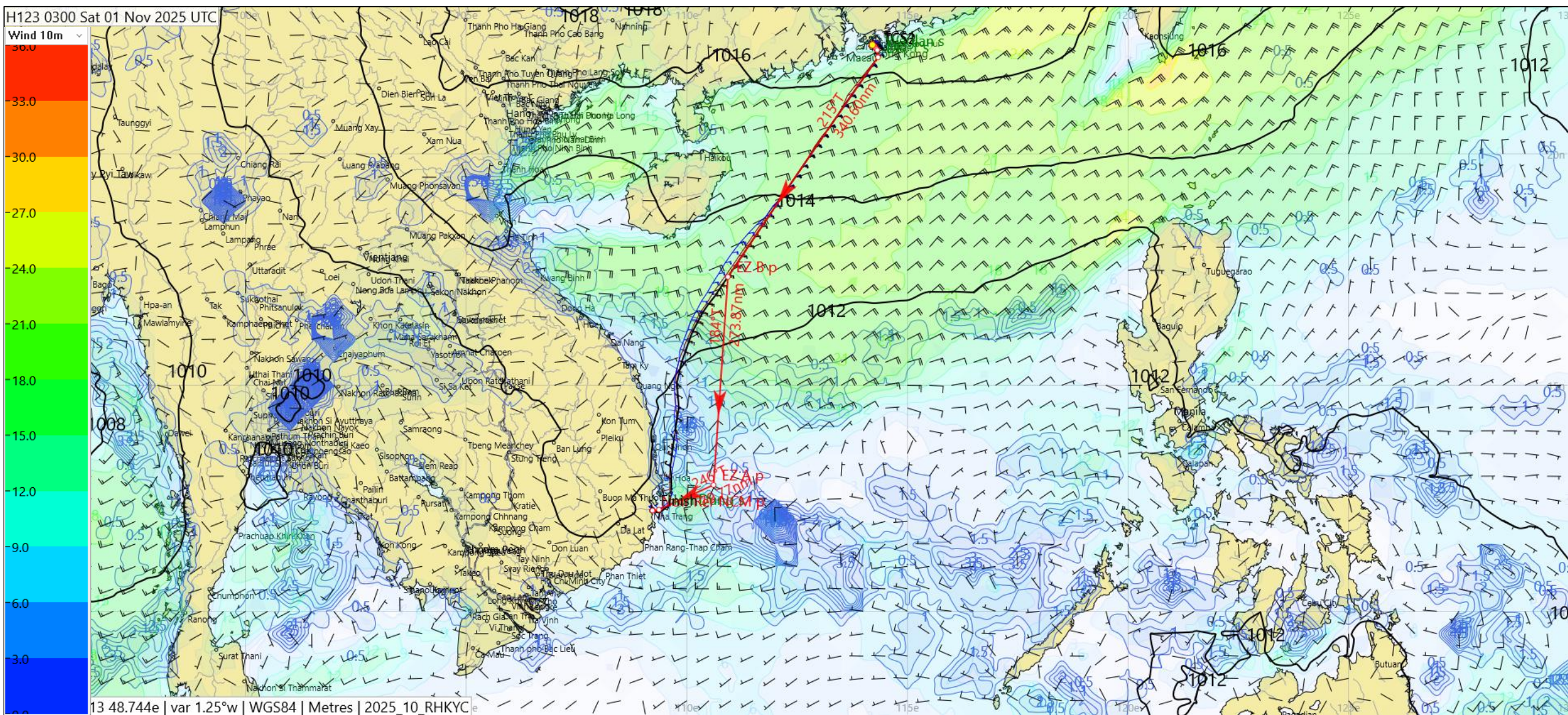
GFS MSLP (2mb isobars) & 10m wind (kts), 1100 HKT, October 30th 2025



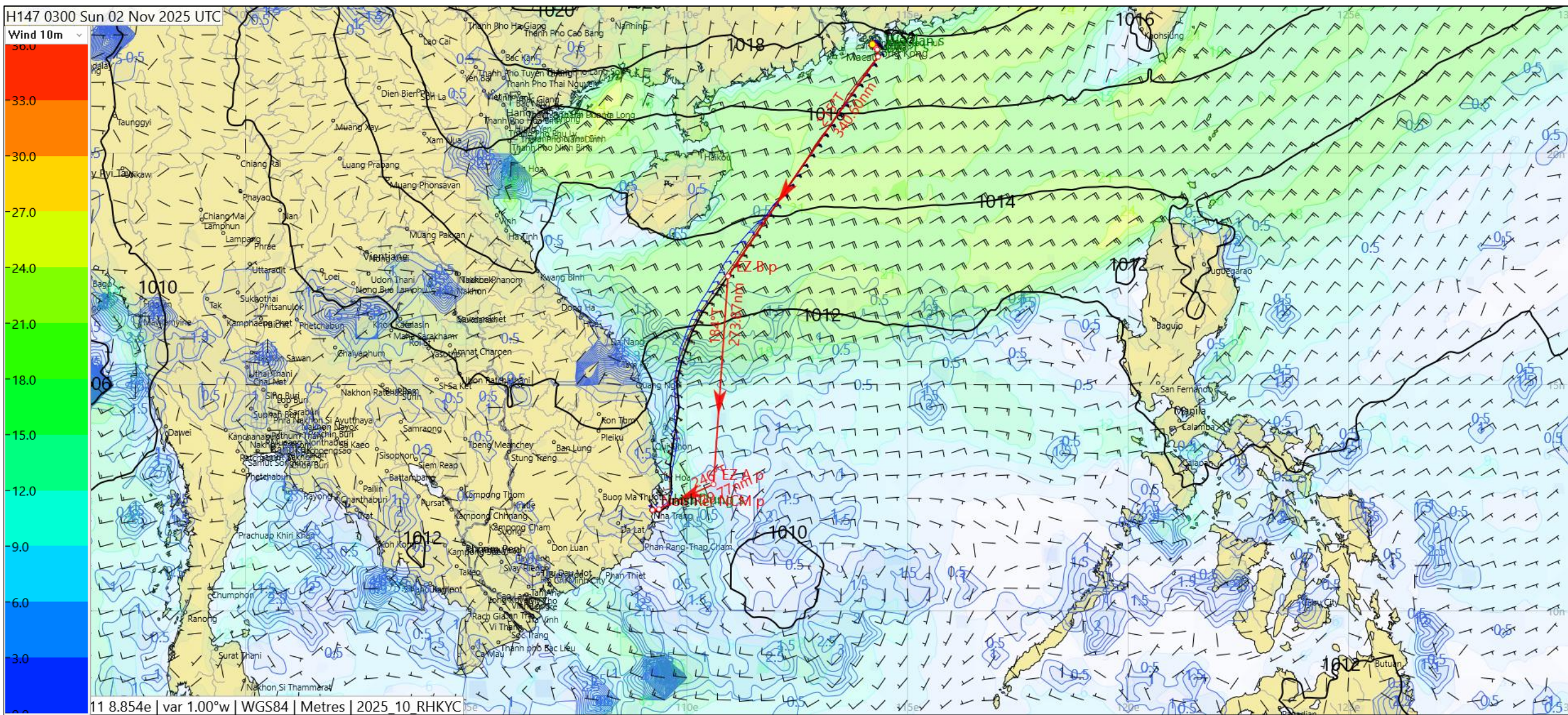
GFS MSLP (2mb isobars) & 10m wind (kts), 1100 HKT, October 31st 2025



GFS MSLP (2mb isobars) & 10m wind (kts), 1100 HKT, November 1st 2025



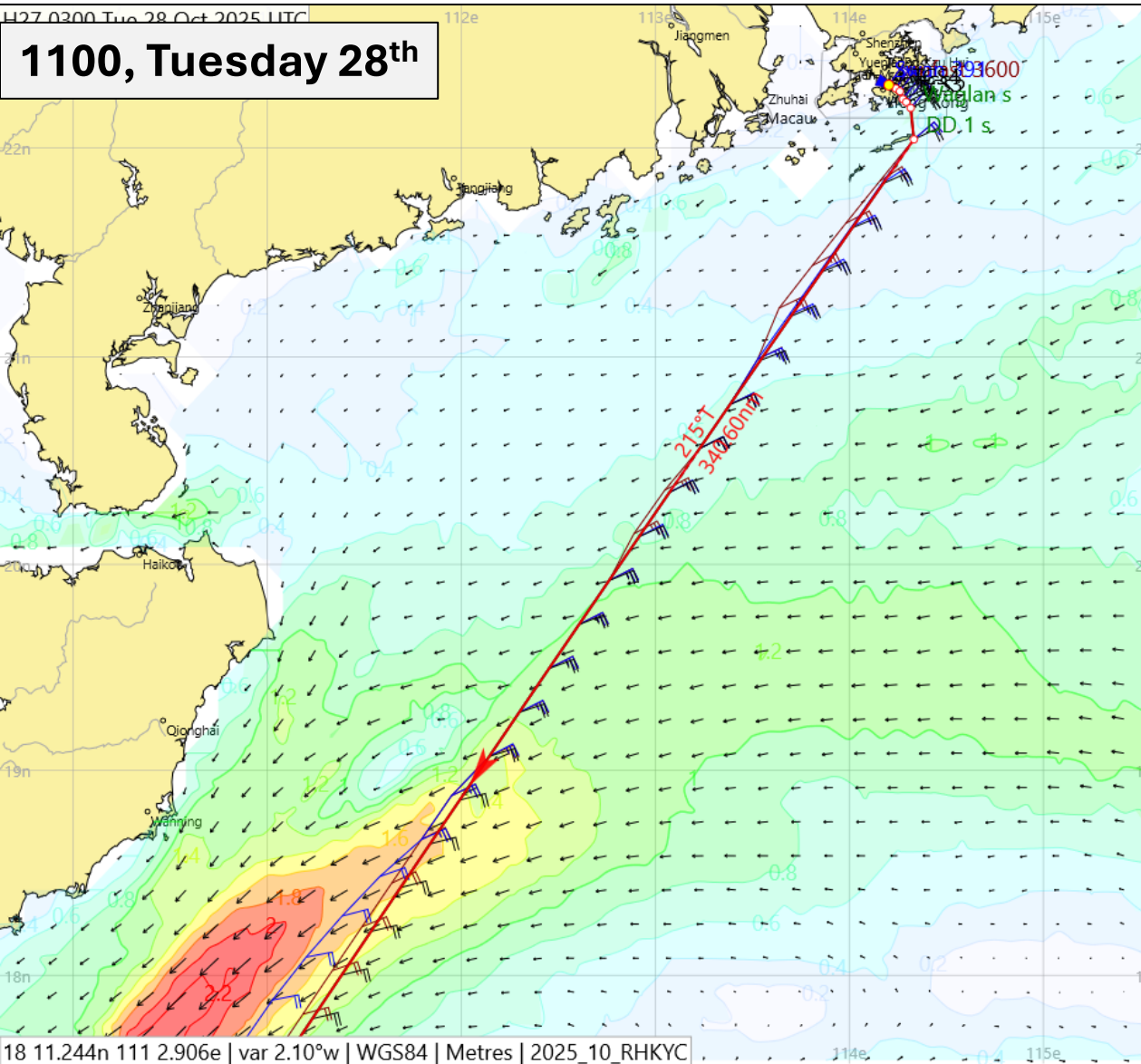
GFS MSLP (2mb isobars) & 10m wind (kts), 1100 HKT, November 2nd 2025



MyOceanMercator current (kts)

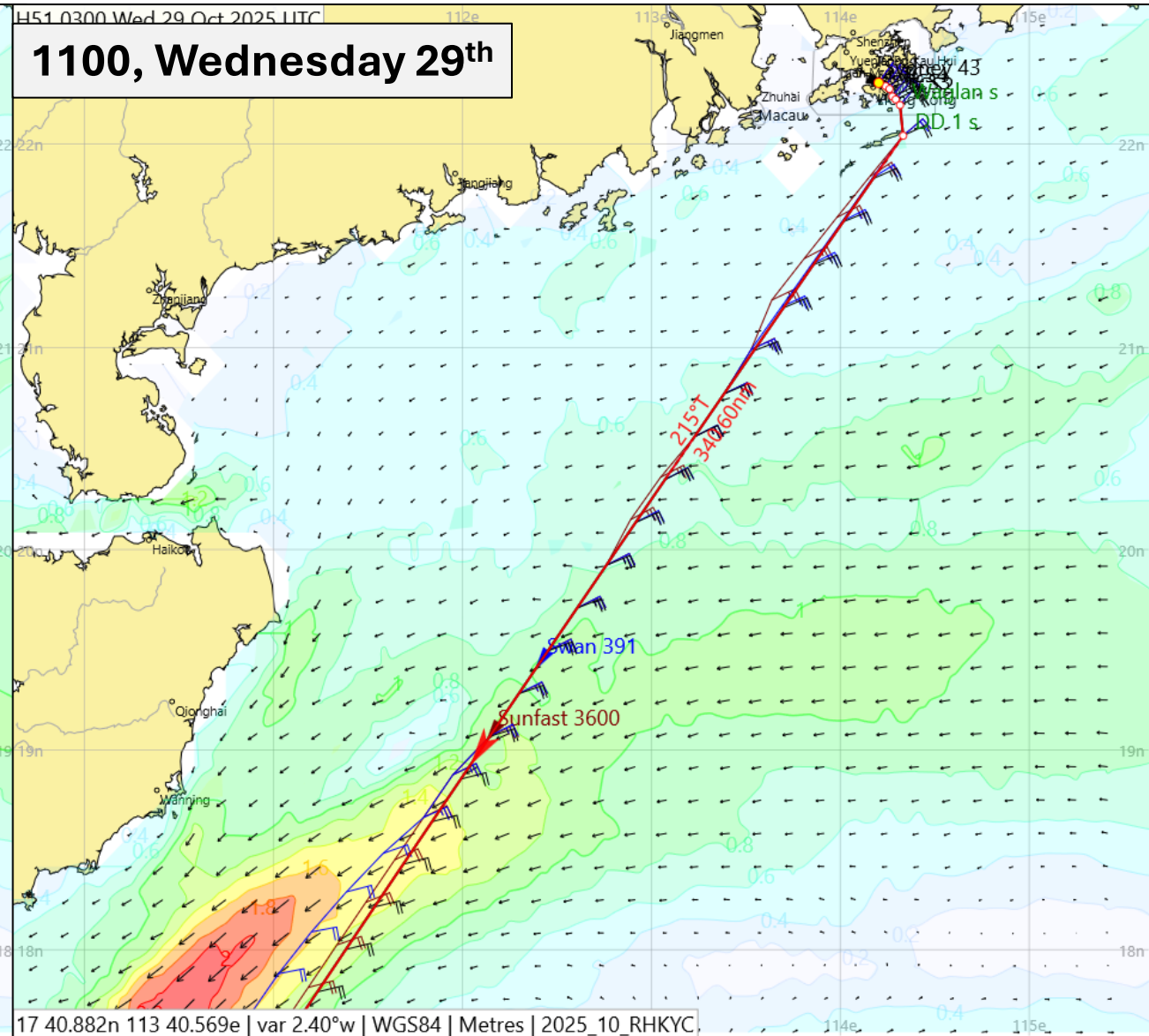
U27 0300 Tue 28 Oct 2025 UTC

1100, Tuesday 28th



U51 0300 Wed 29 Oct 2025 UTC

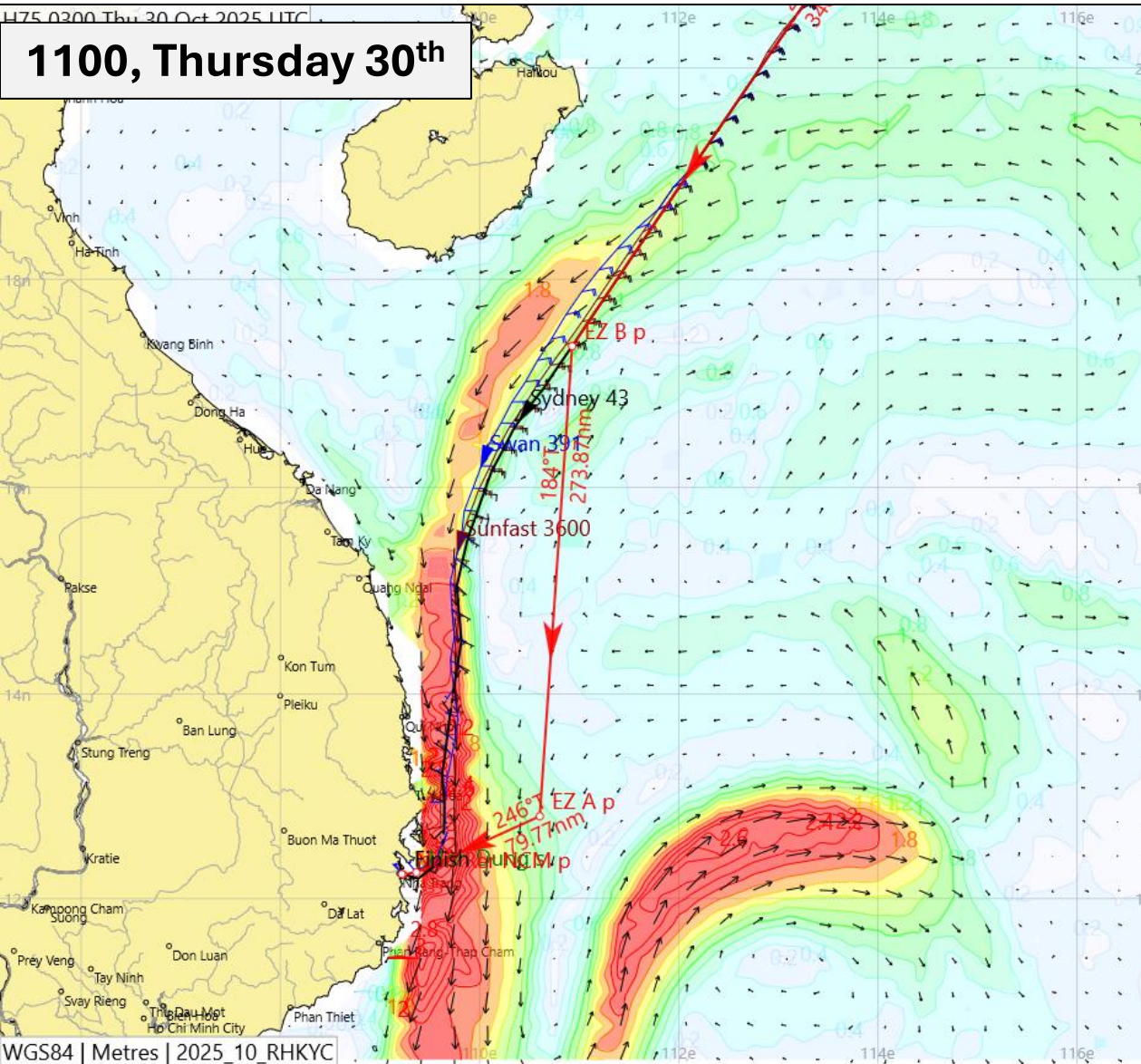
1100, Wednesday 29th



MyOceanMercator current (kts)

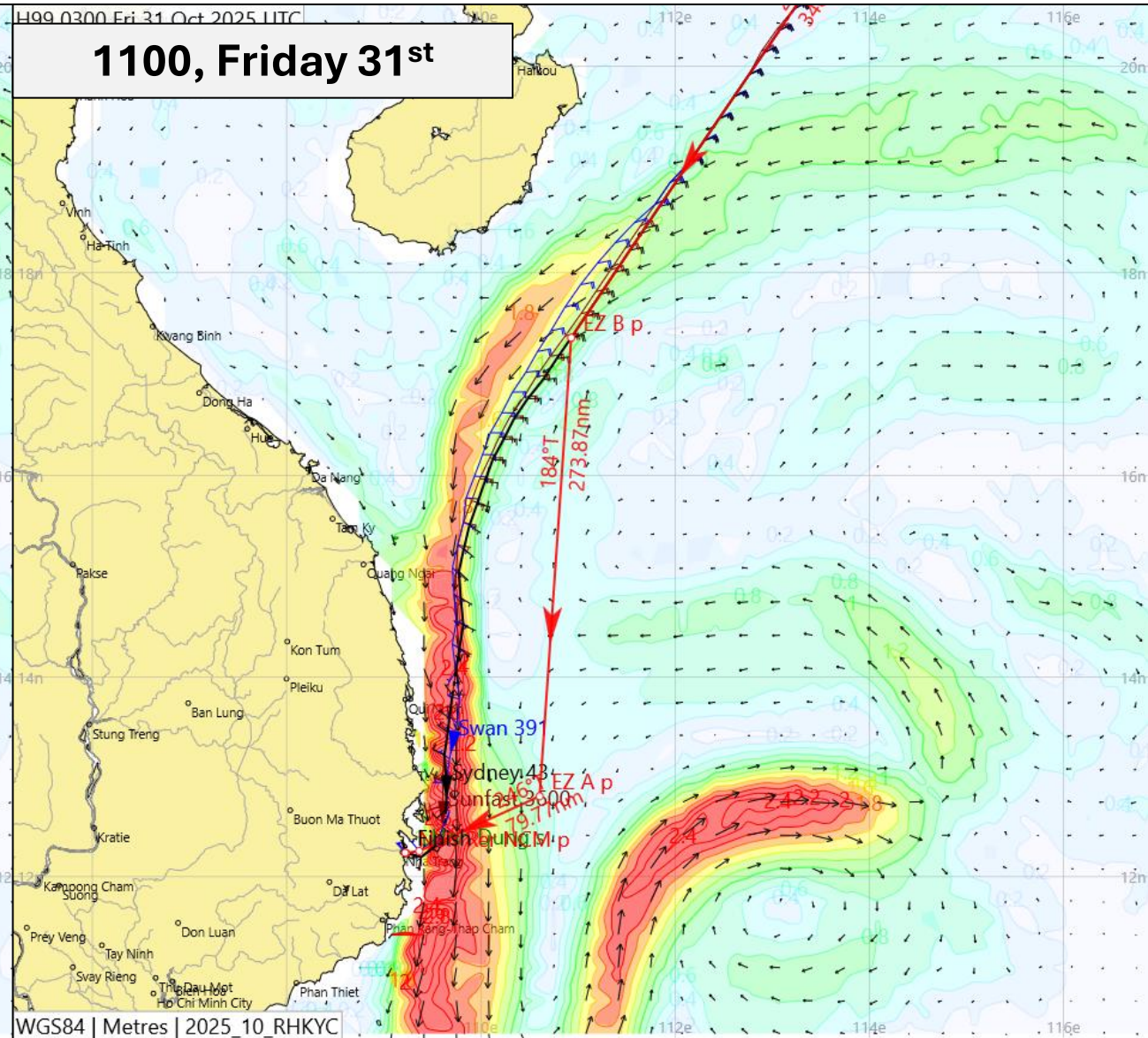
U75 0300 Thu 30 Oct 2025 UTC

1100, Thursday 30th



U99 0300 Fri 31 Oct 2025 UTC

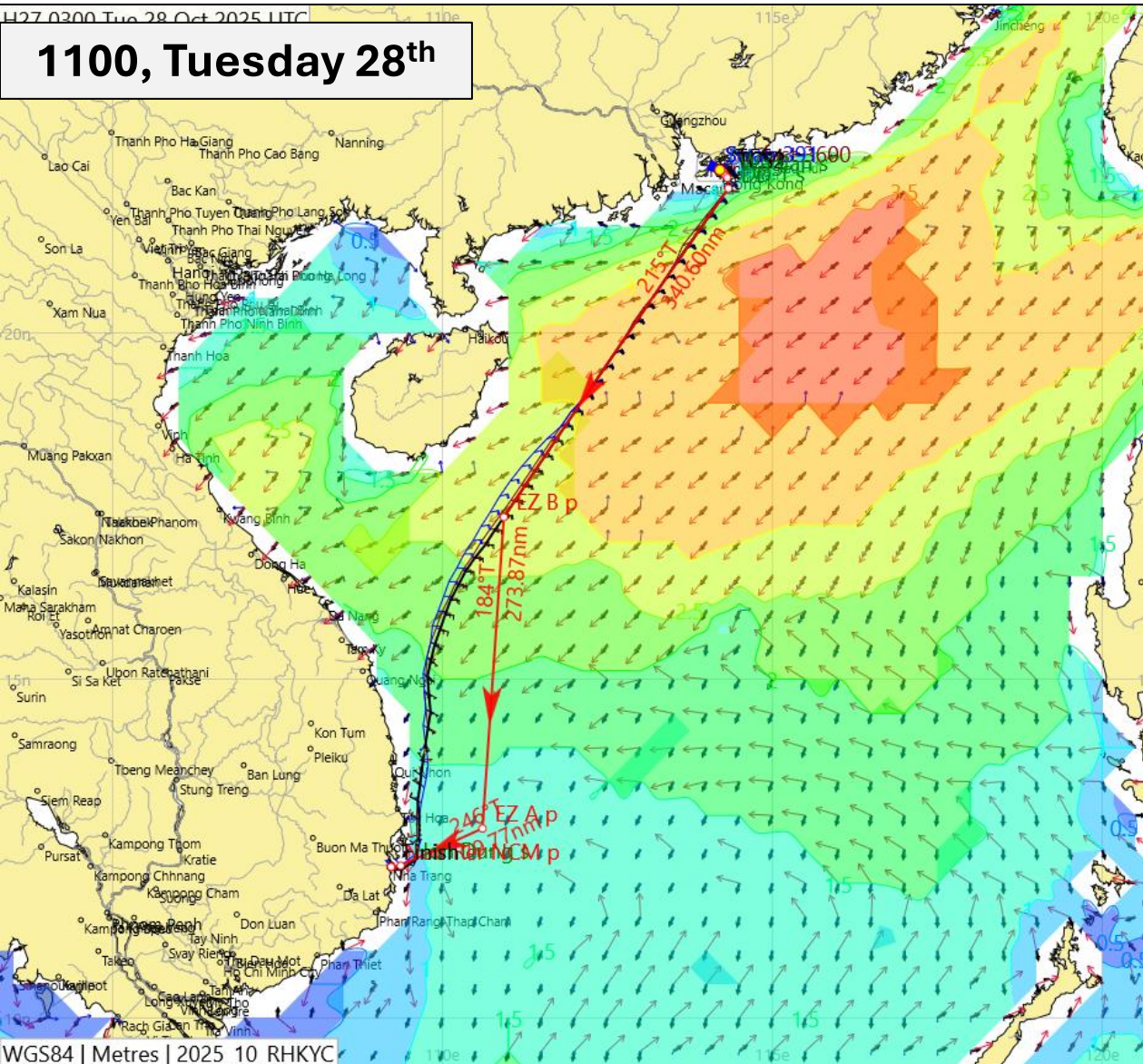
1100, Friday 31st



Significant Wave Height (m)

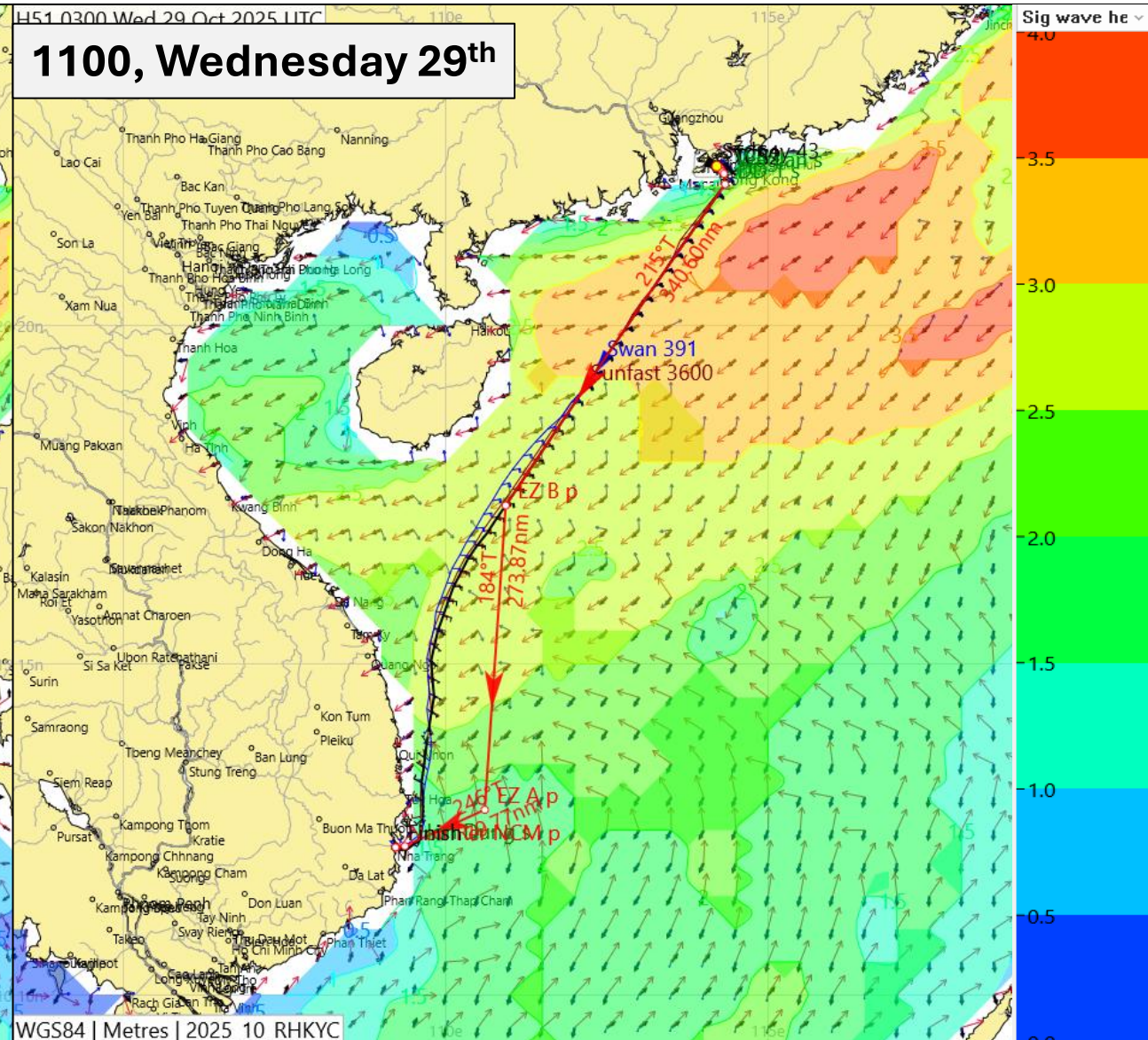
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1100, Tuesday 28th



U51 0300 Wed 29 Oct 2025 UTC

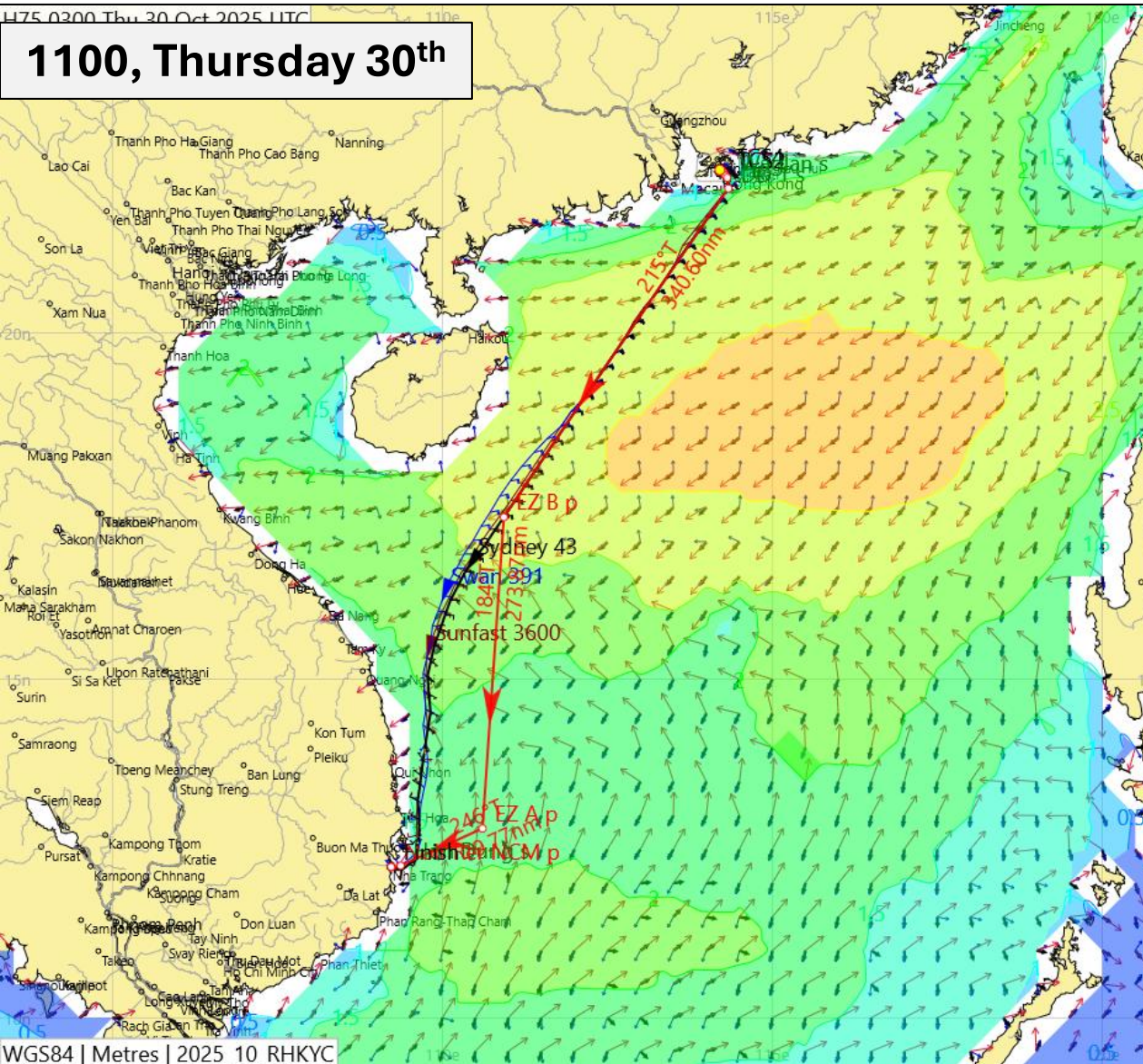
1100, Wednesday 29th



Significant Wave Height (m)

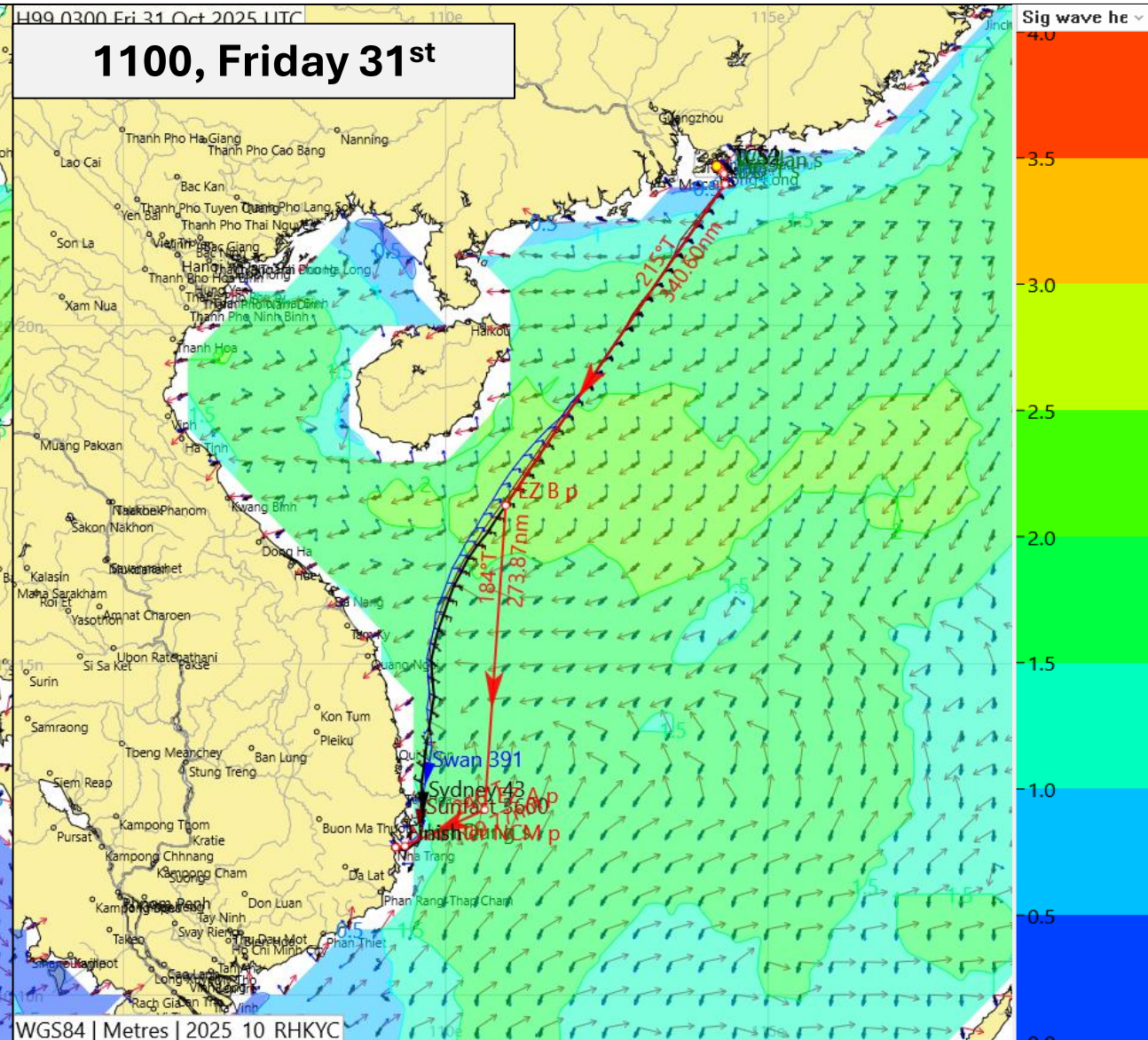
U75 0300 Thu 30 Oct 2025 UTC

1100, Thursday 30th

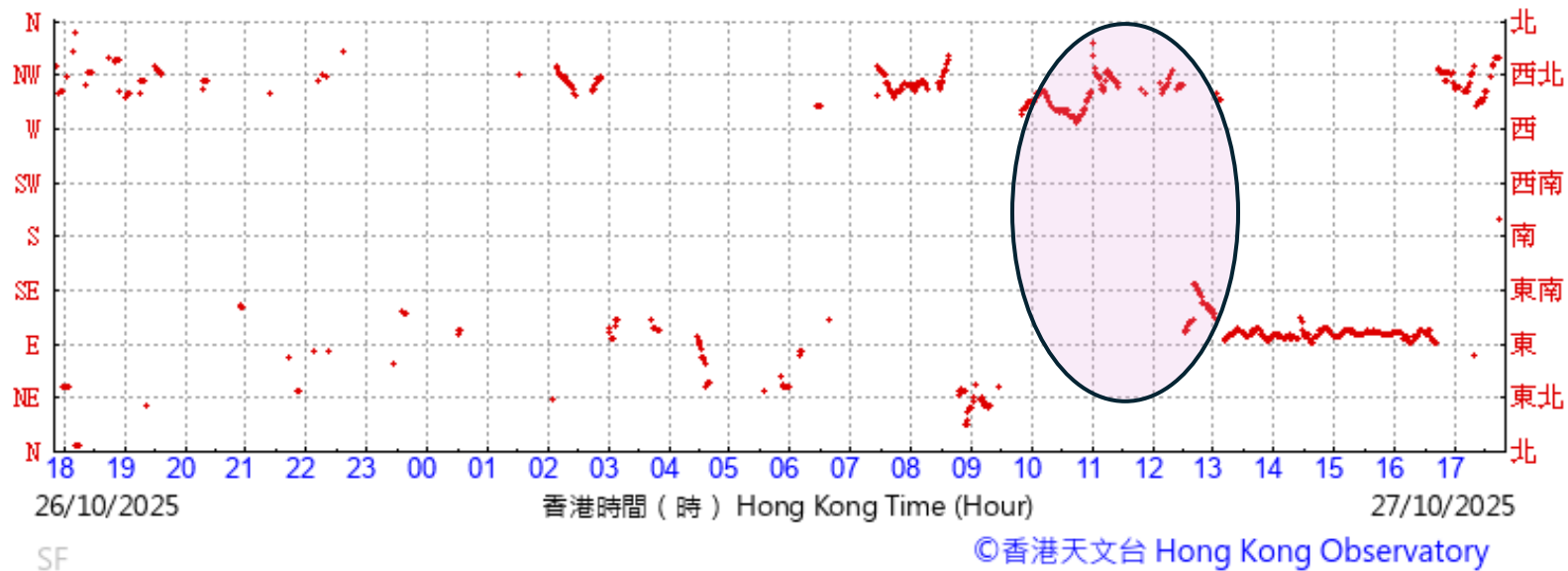


U99 0300 Fri 31 Oct 2025 UTC

1100, Friday 31st



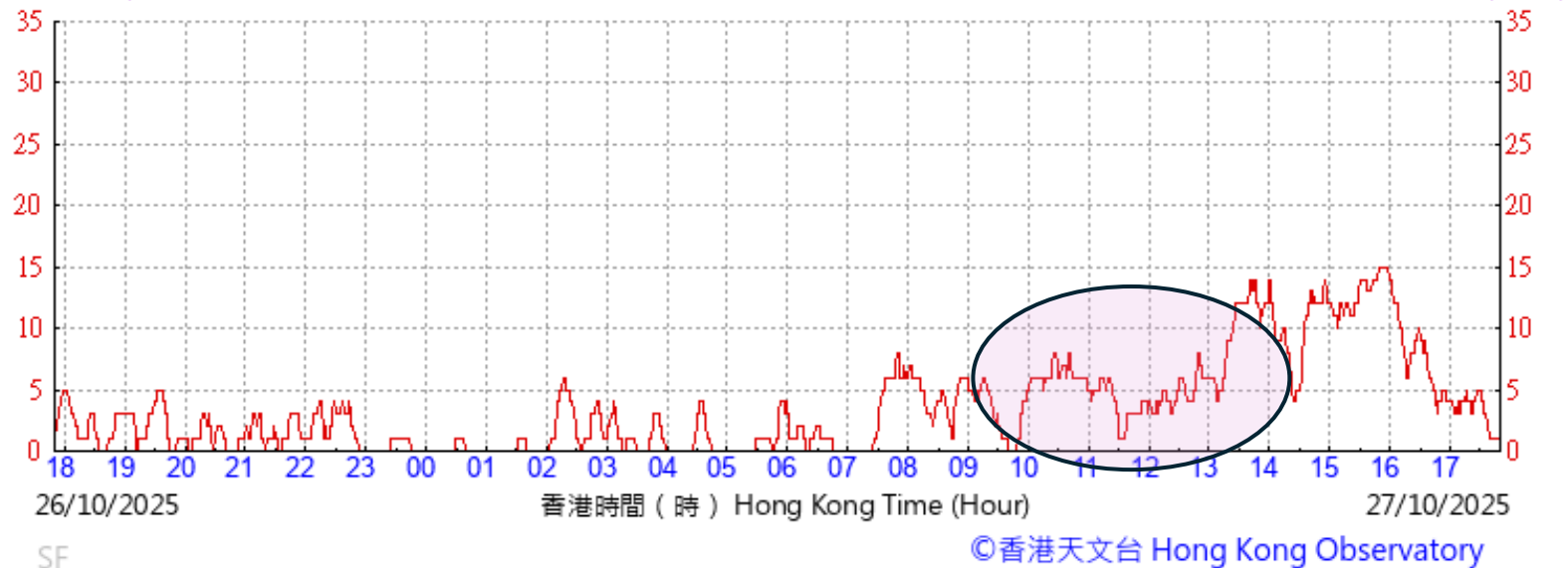
(於香港時間27/10/2025 17 時 50 分更新) (Updated at 17:50H on 27/10/2025)



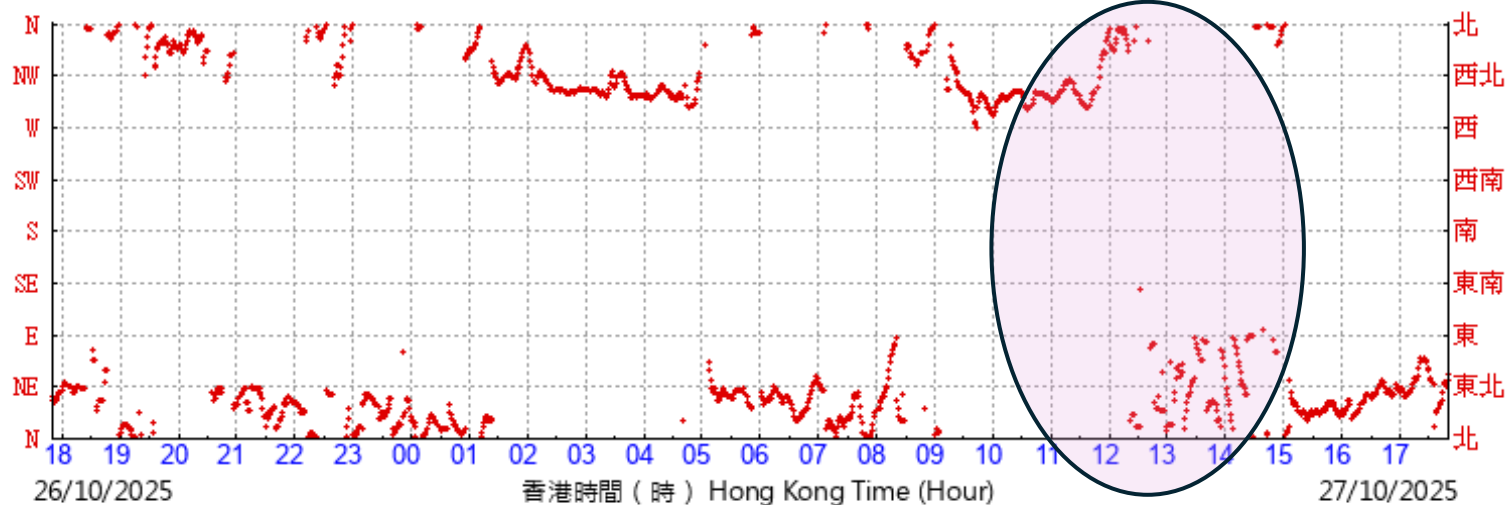
Star Ferry Wind Station
today

Light NW/W at the start,
stronger thermally
driven E/ESE by early PM

(公里/小時) (於香港時間27/10/2025 17 時 50 分更新) (Updated at 17:50H on 27/10/2025)



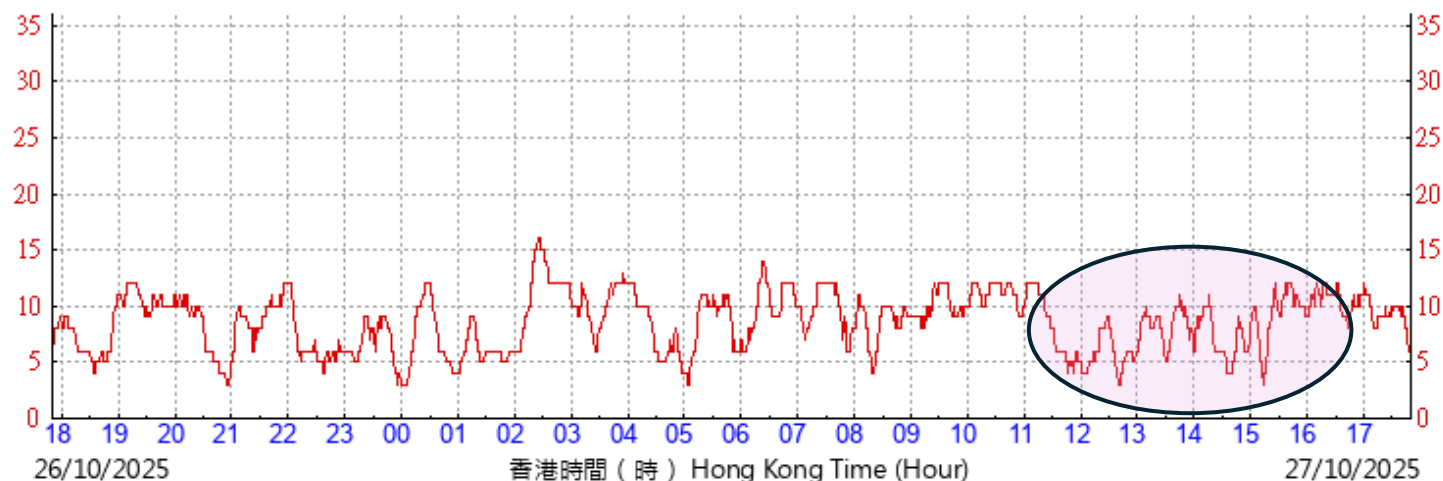
(於香港時間27/10/2025 17 時 50 分更新) (Updated at 17:50H on 27/10/2025)



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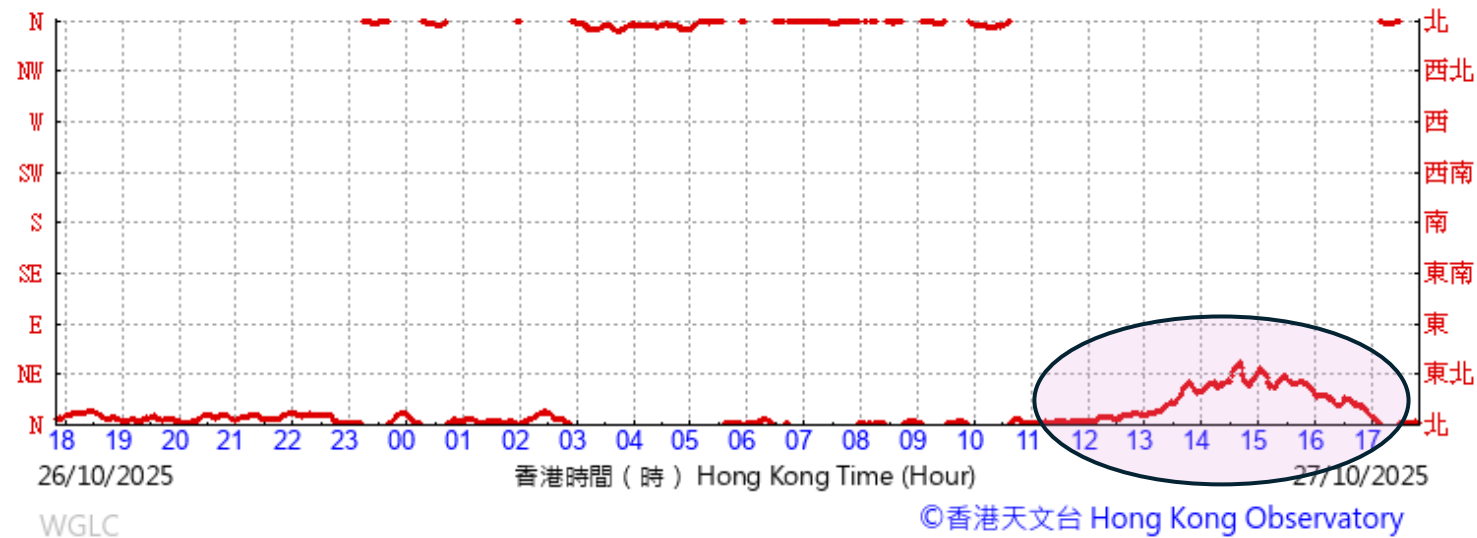
Kai Tak Airport Wind
Station today

(公里/小時) (於香港時間27/10/2025 17 時 50 分更新) (Updated at 17:50H on 27/10/2025) (km/h)

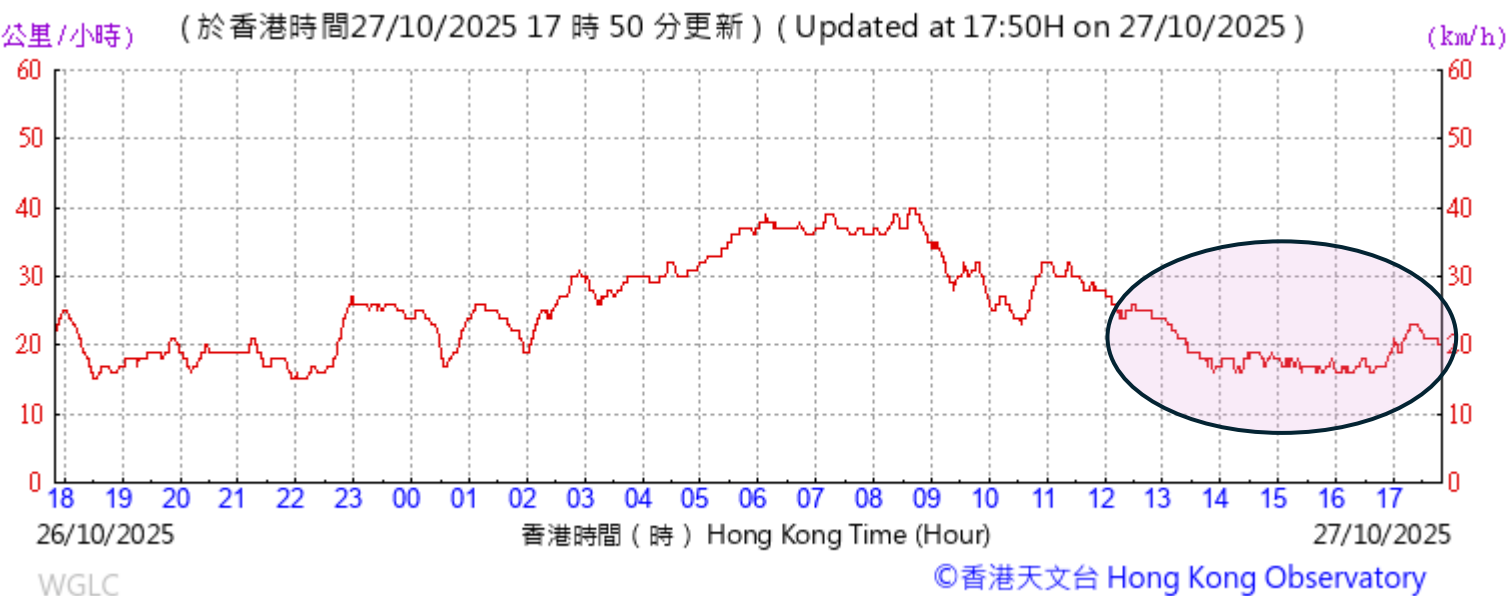


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(於香港時間27/10/2025 17 時 50 分更新) (Updated at 17:50H on 27/10/2025)

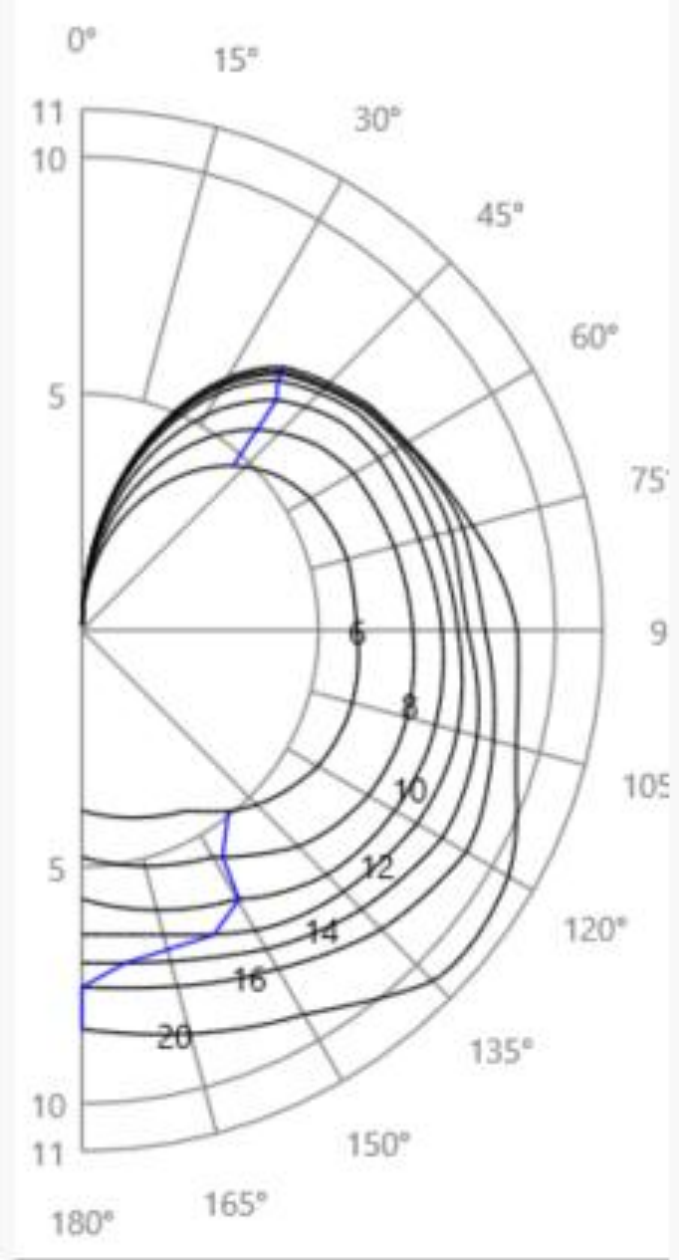


Waglan Island Wind Station today. It's 83m up.

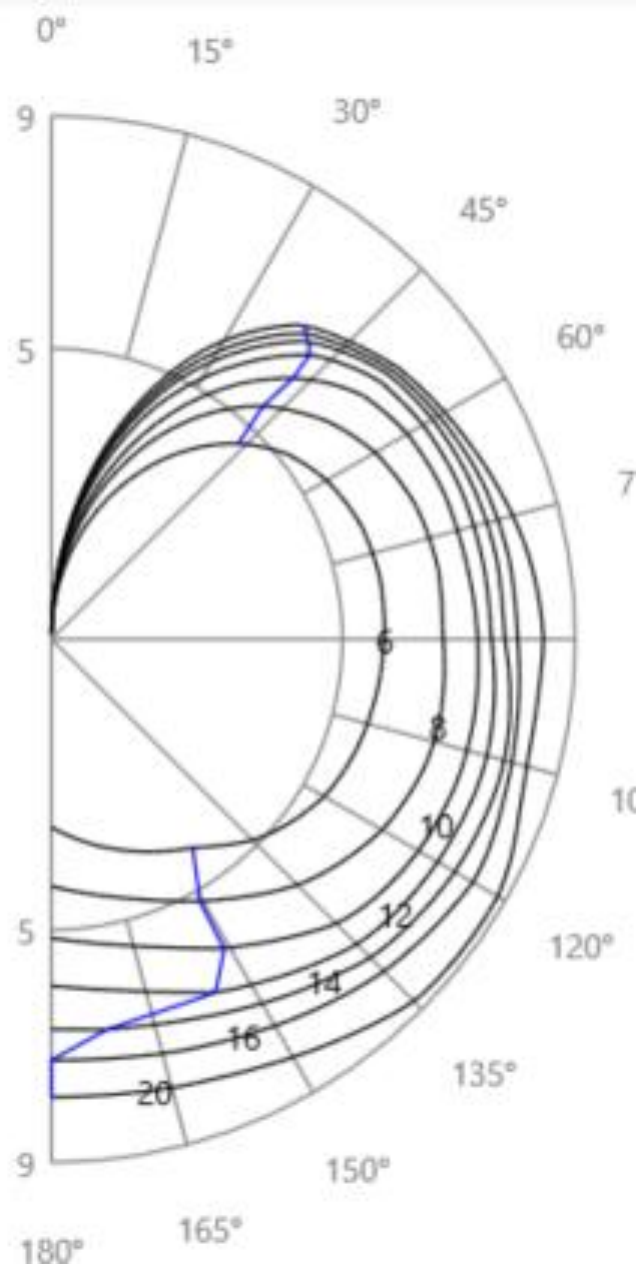




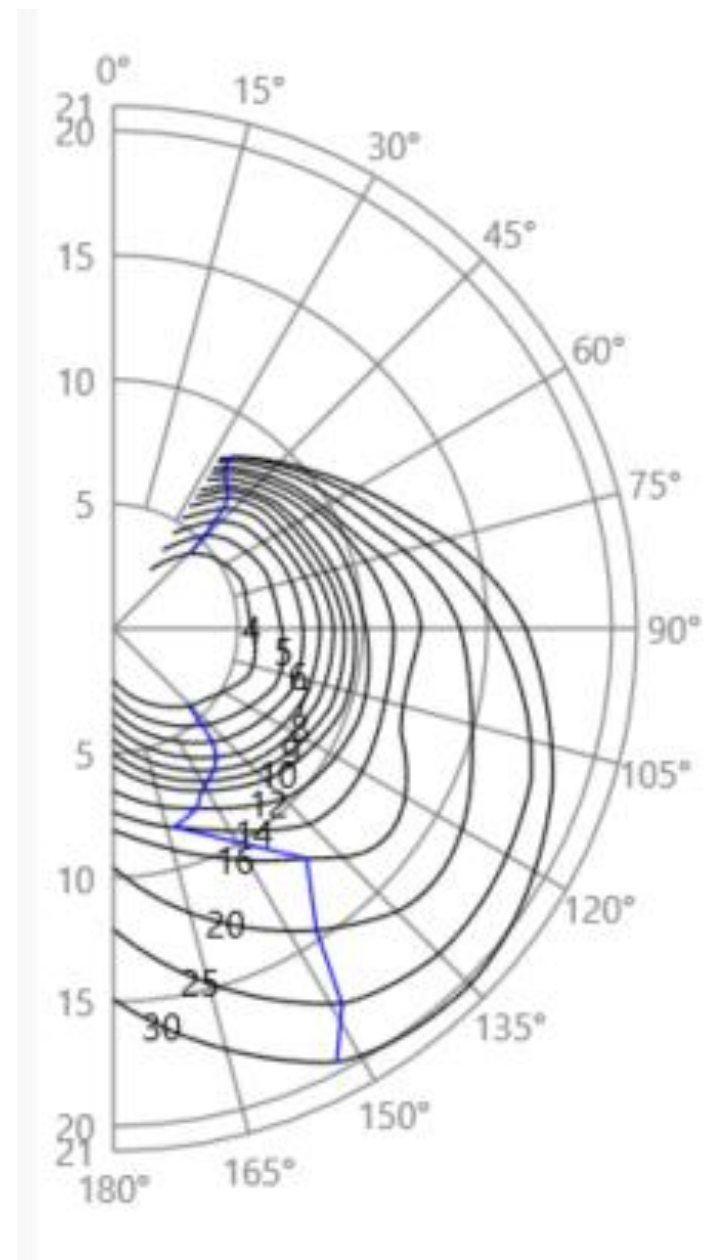
Waglan Island looking towards NNW – looks hazy and full of moisture.



Sunfast 3600

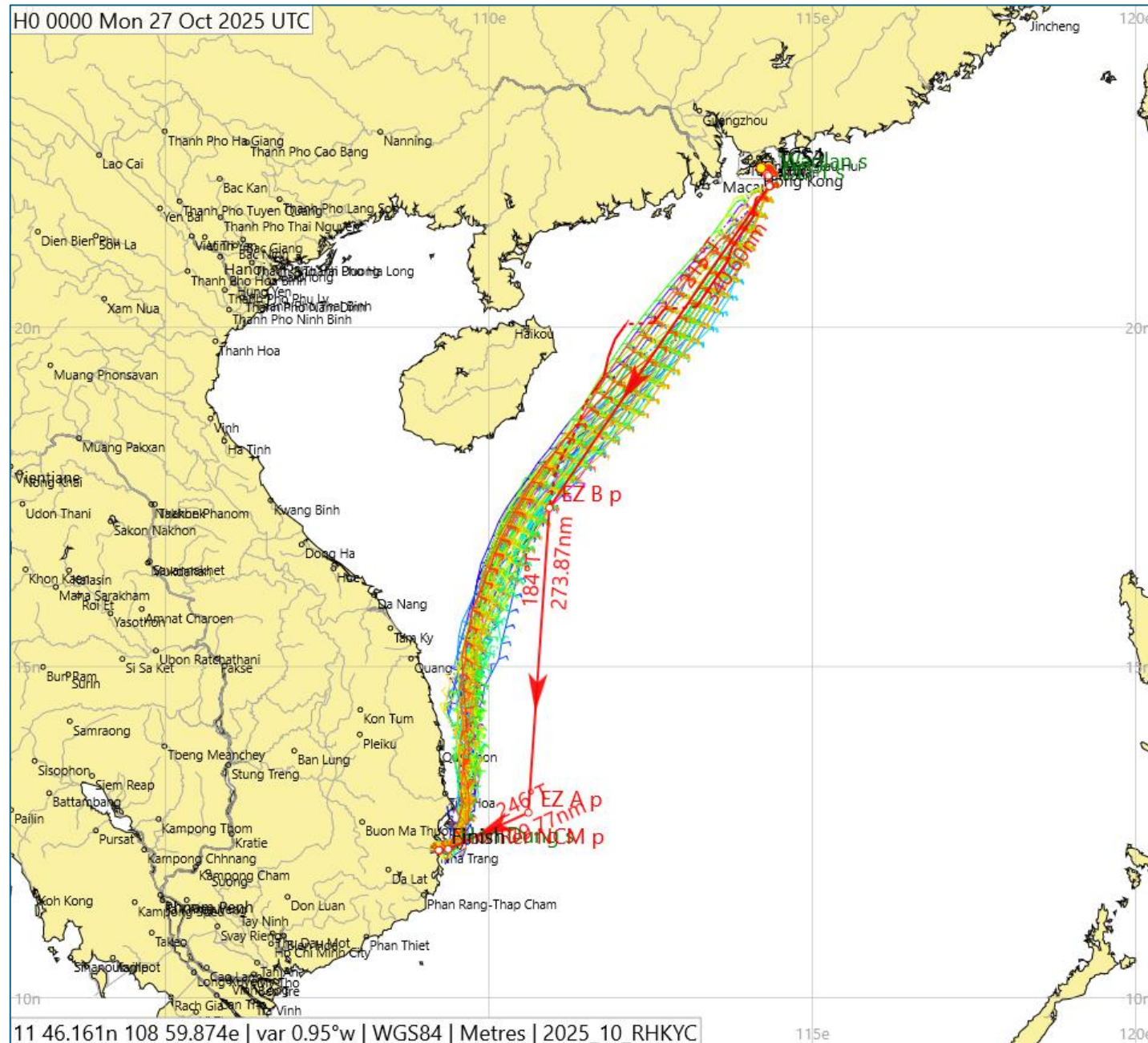


Swan 391



Sydney 43

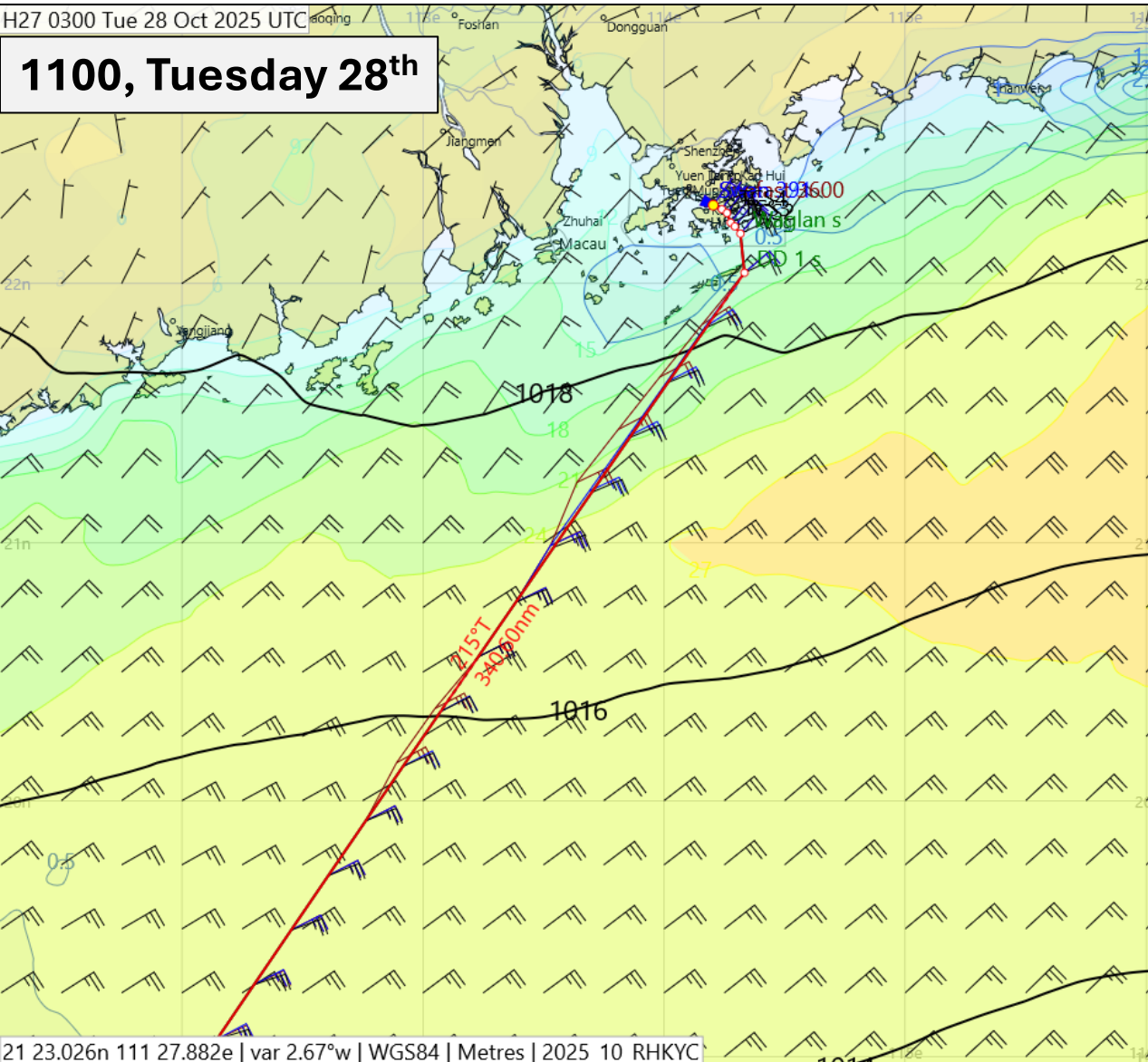
ECMWF ensemble, Sydney 43



GFS MSLP (2mb isobars) & 10m wind (kts)

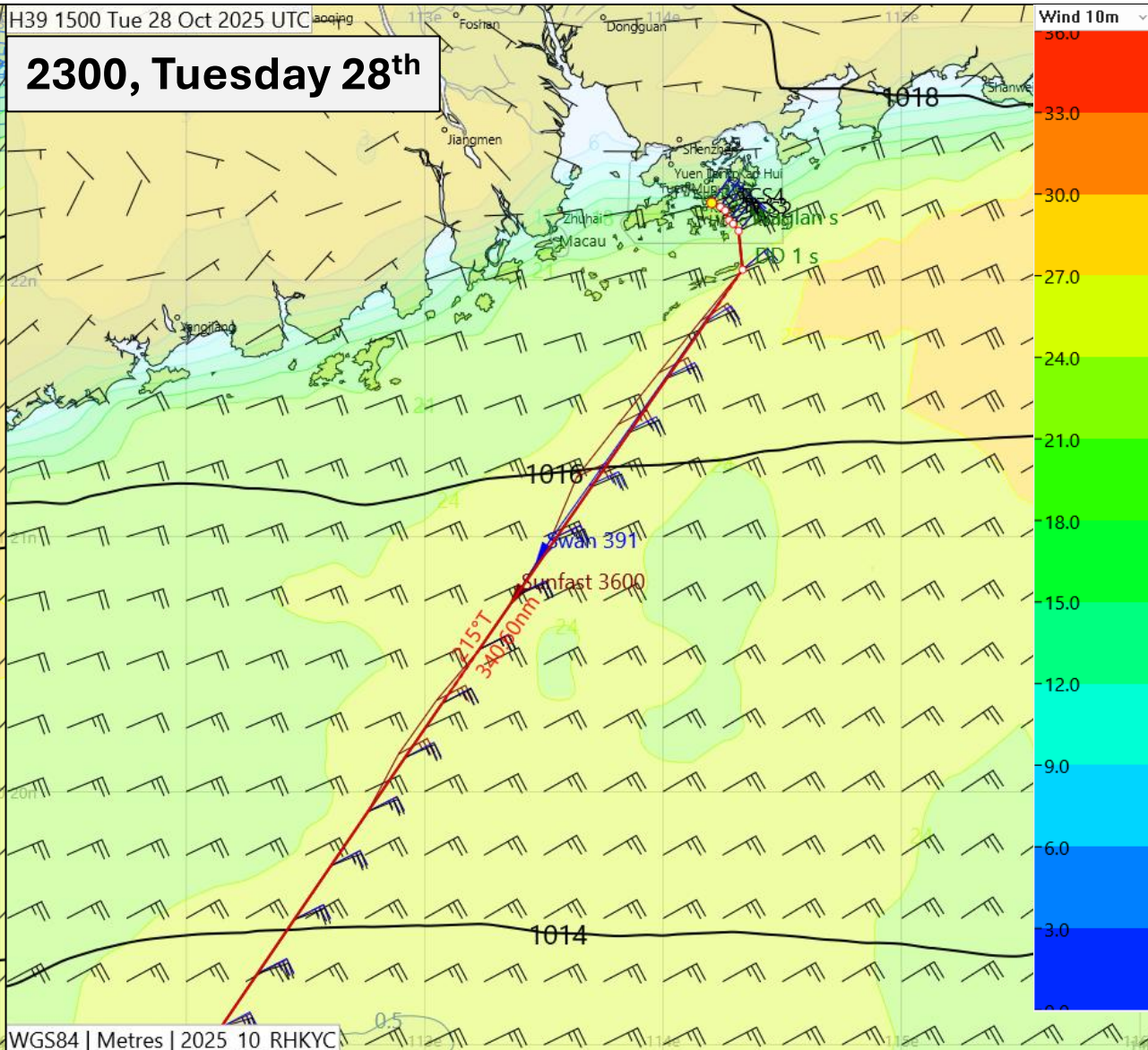
H27 0300 Tue 28 Oct 2025 UTC

1100, Tuesday 28th



H39 1500 Tue 28 Oct 2025 UTC

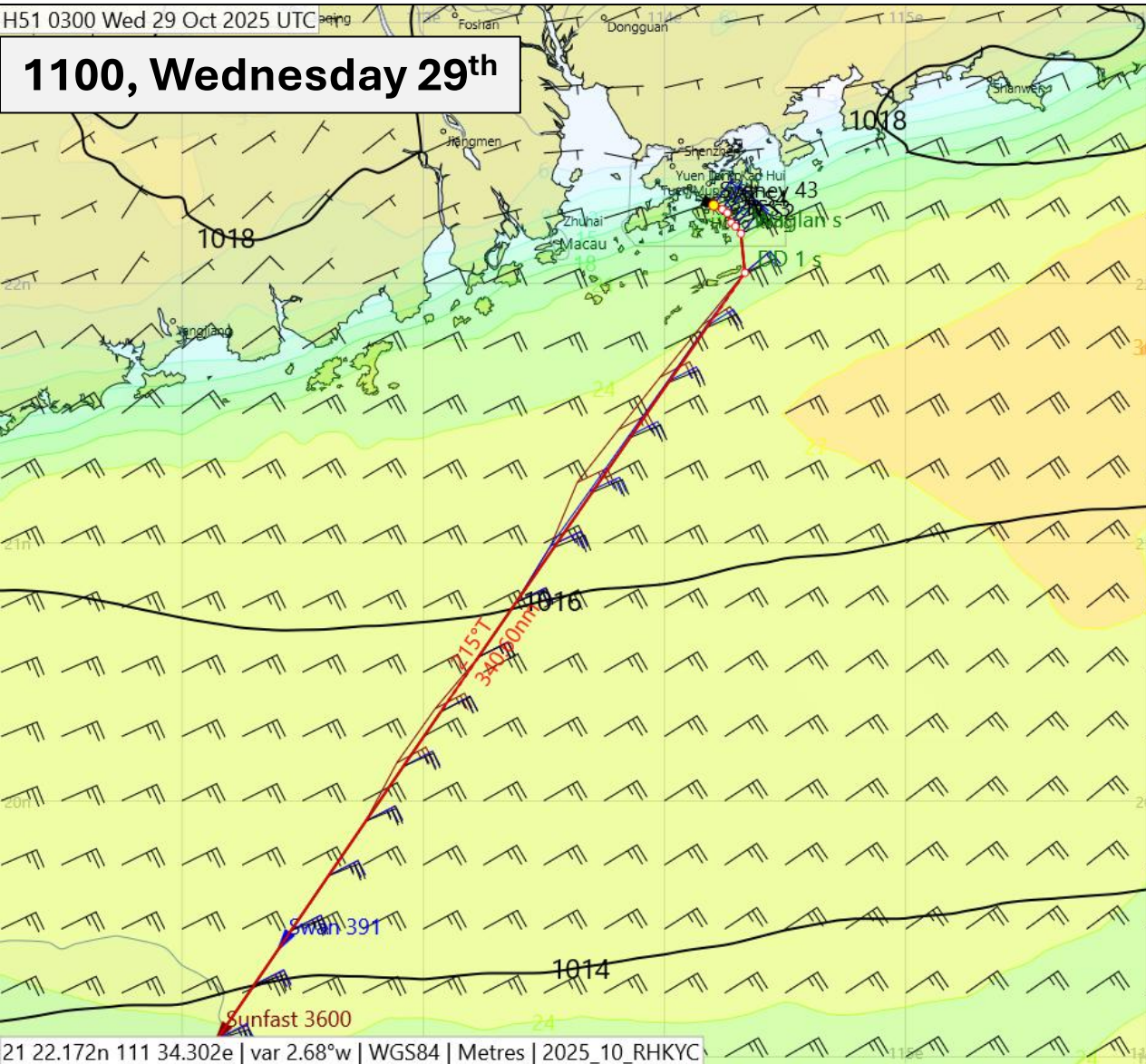
2300, Tuesday 28th



GFS MSLP (2mb isobars) & 10m wind (kts)

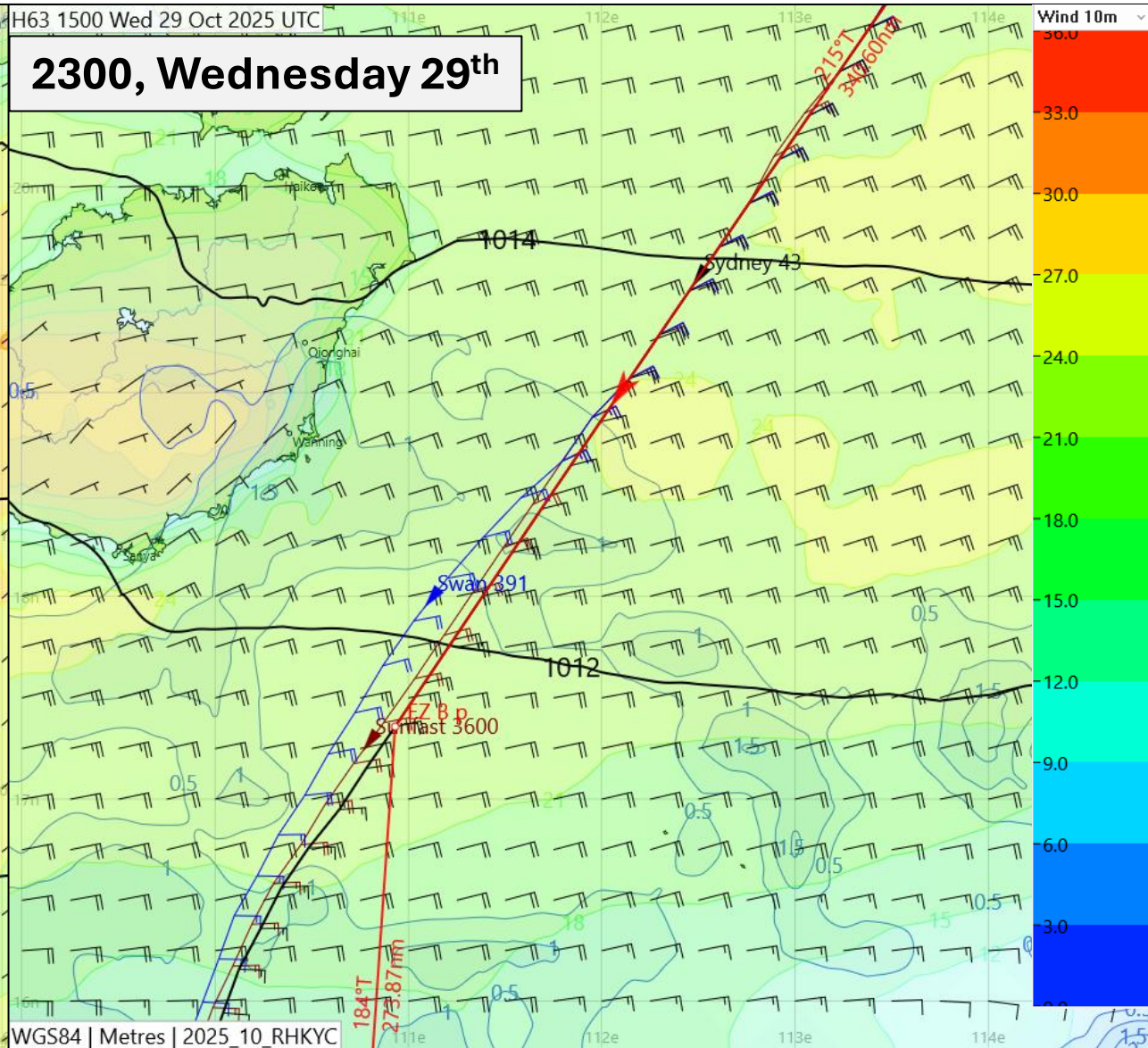
H51 0300 Wed 29 Oct 2025 UTC

1100, Wednesday 29th

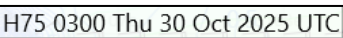


H63 1500 Wed 29 Oct 2025 UTC

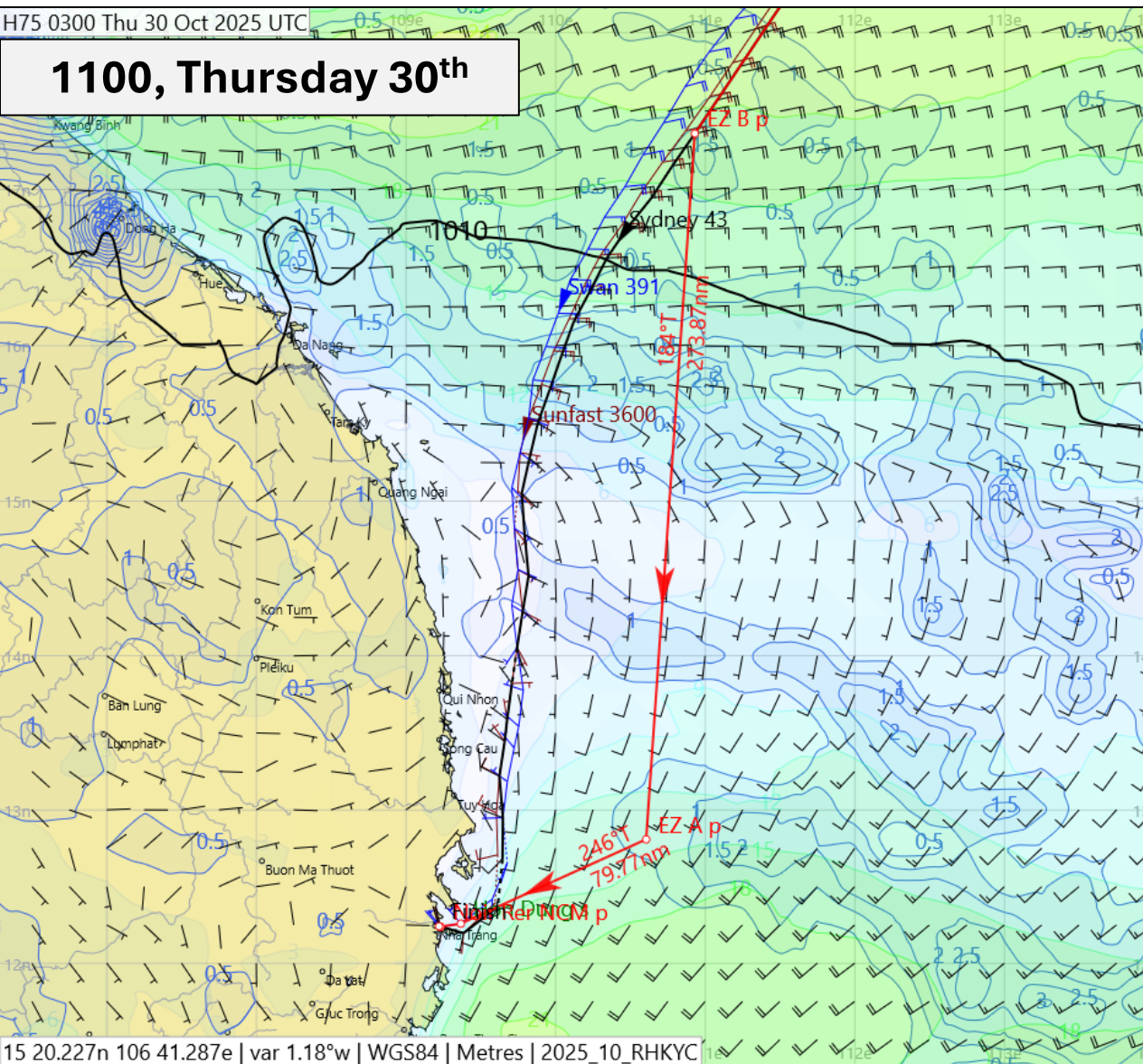
2300, Wednesday 29th



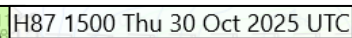
GFS MSLP (2mb isobars) & 10m wind (kts)



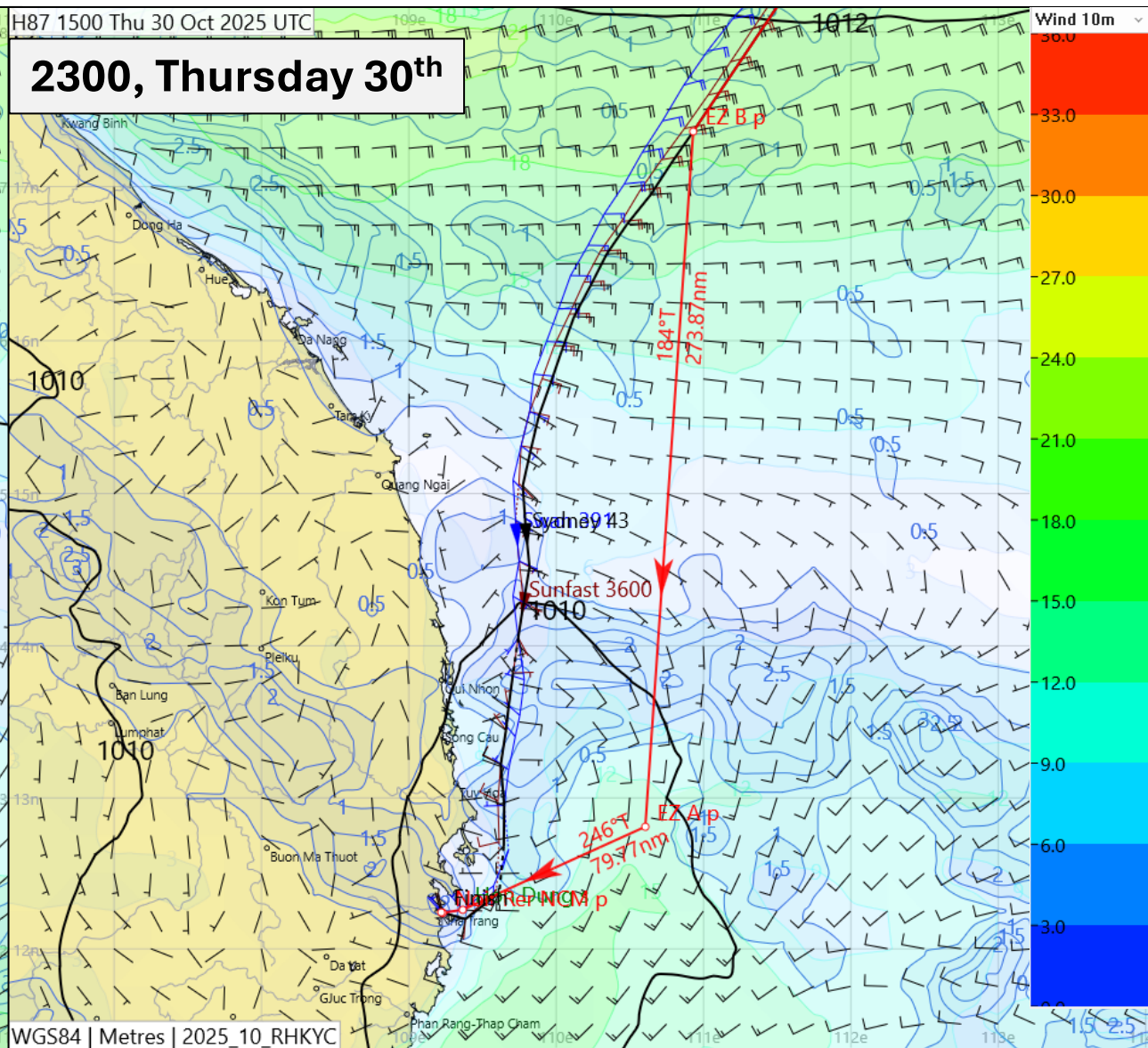
1100, Thursday 30th



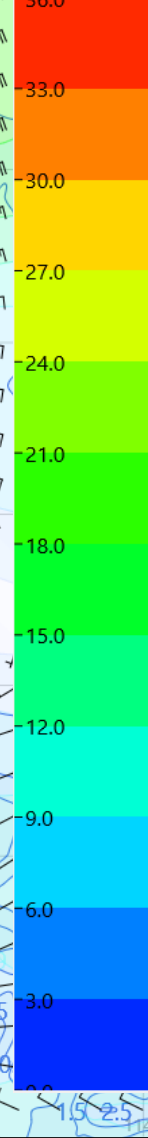
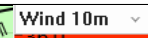
15 20.227n 106 41.287e | var 1.18°w | WGS84 | Metres | 2025_10_RHKYC



2300, Thursday 30th



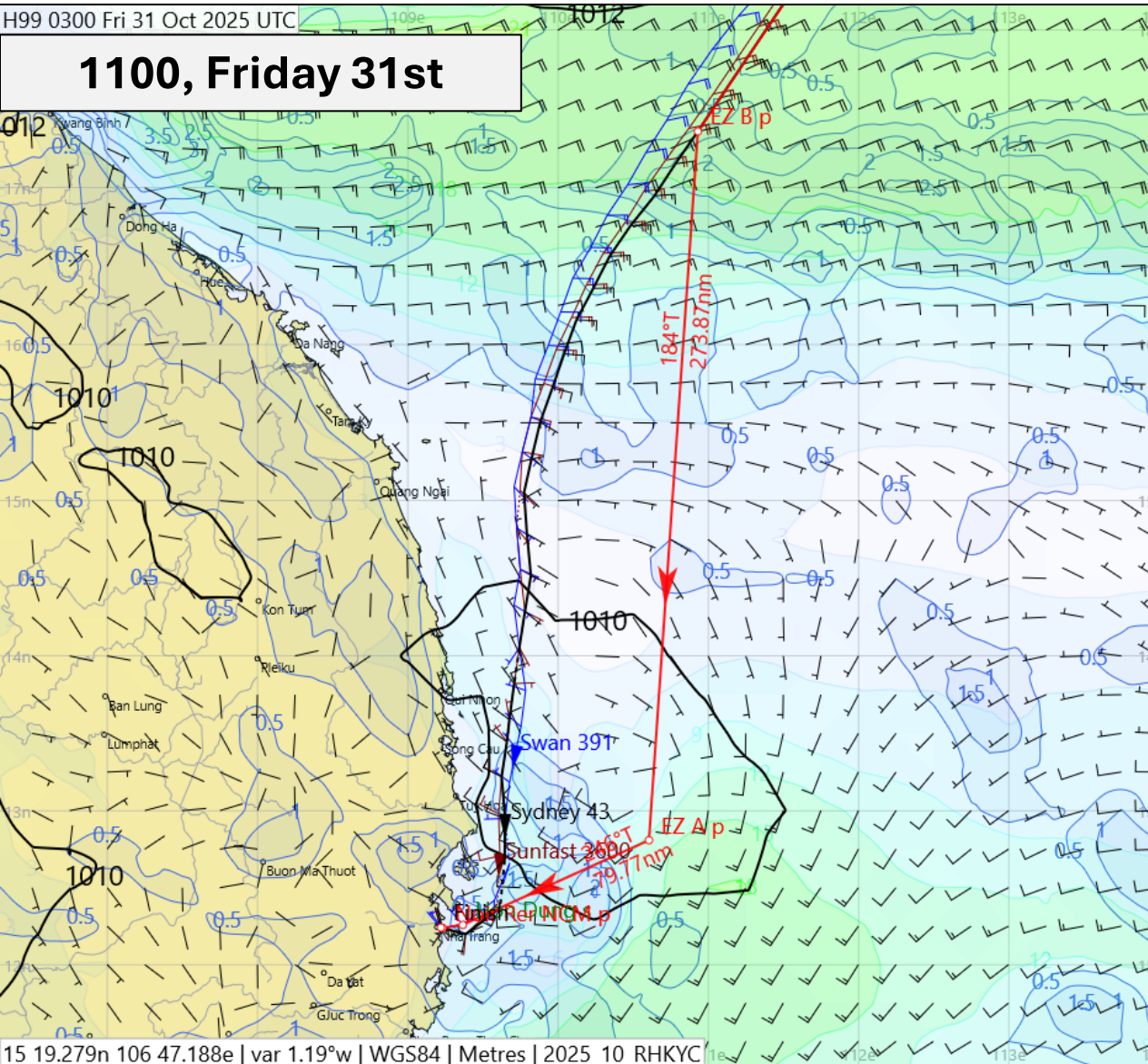
WGS84	Metres	2025_10_RHKYC
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GFS MSLP (2mb isobars) & 10m wind (kts)

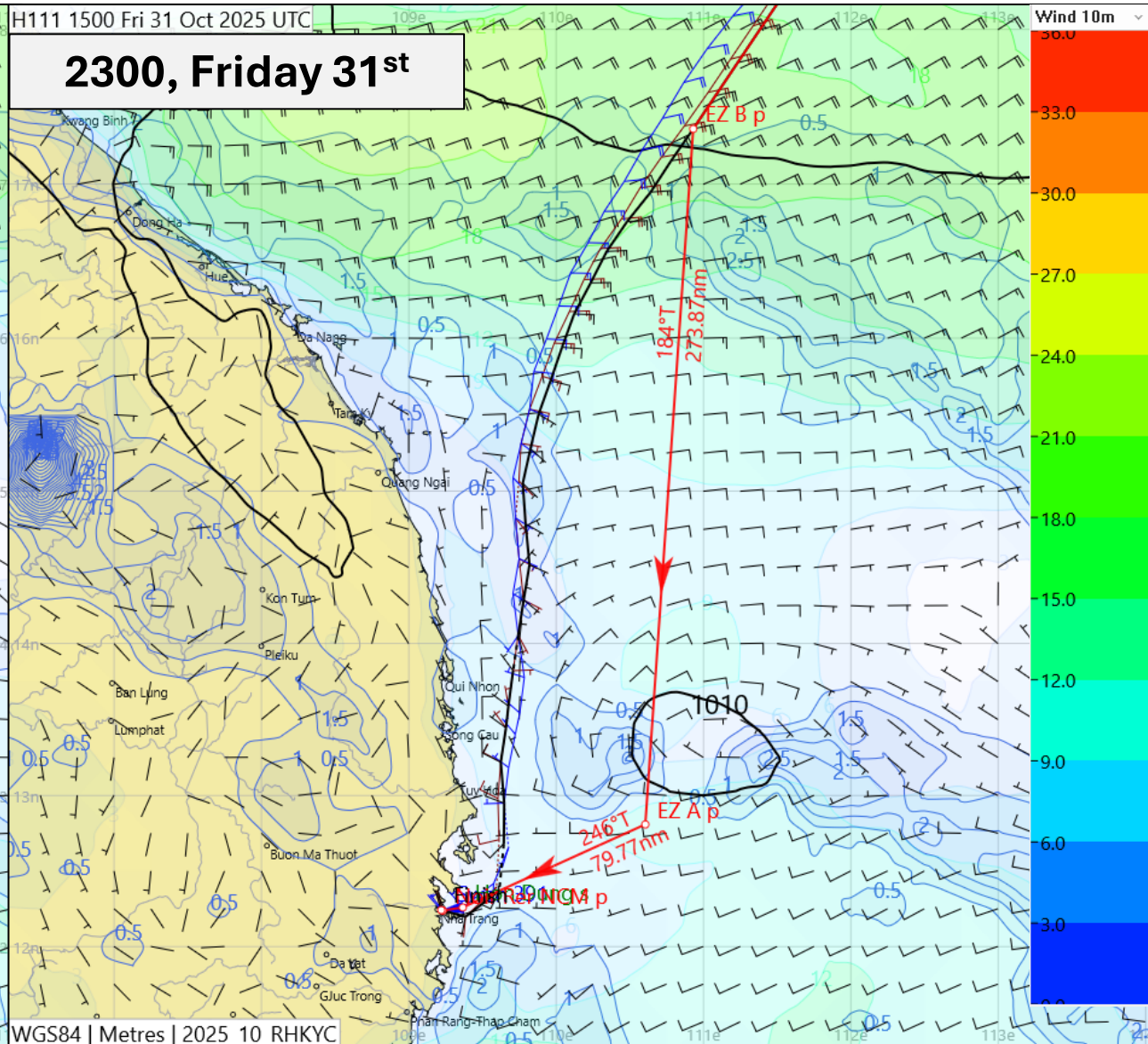
H99 0300 Fri 31 Oct 2025 UTC

1100, Friday 31st



H111 1500 Fri 31 Oct 2025 UTC

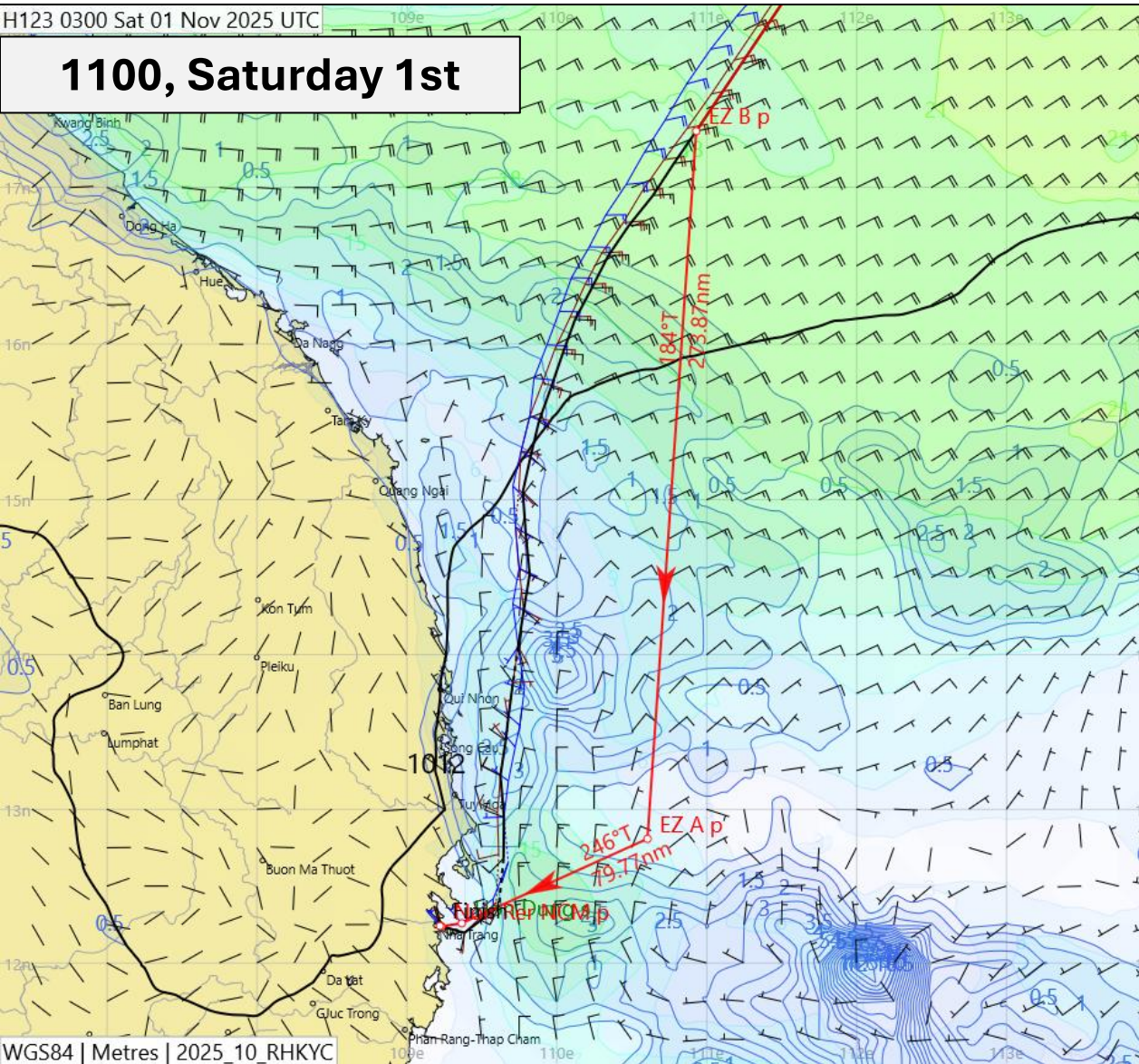
2300, Friday 31st



GFS MSLP (2mb isobars) & 10m wind (kts)

H123 0300 Sat 01 Nov 2025 UTC

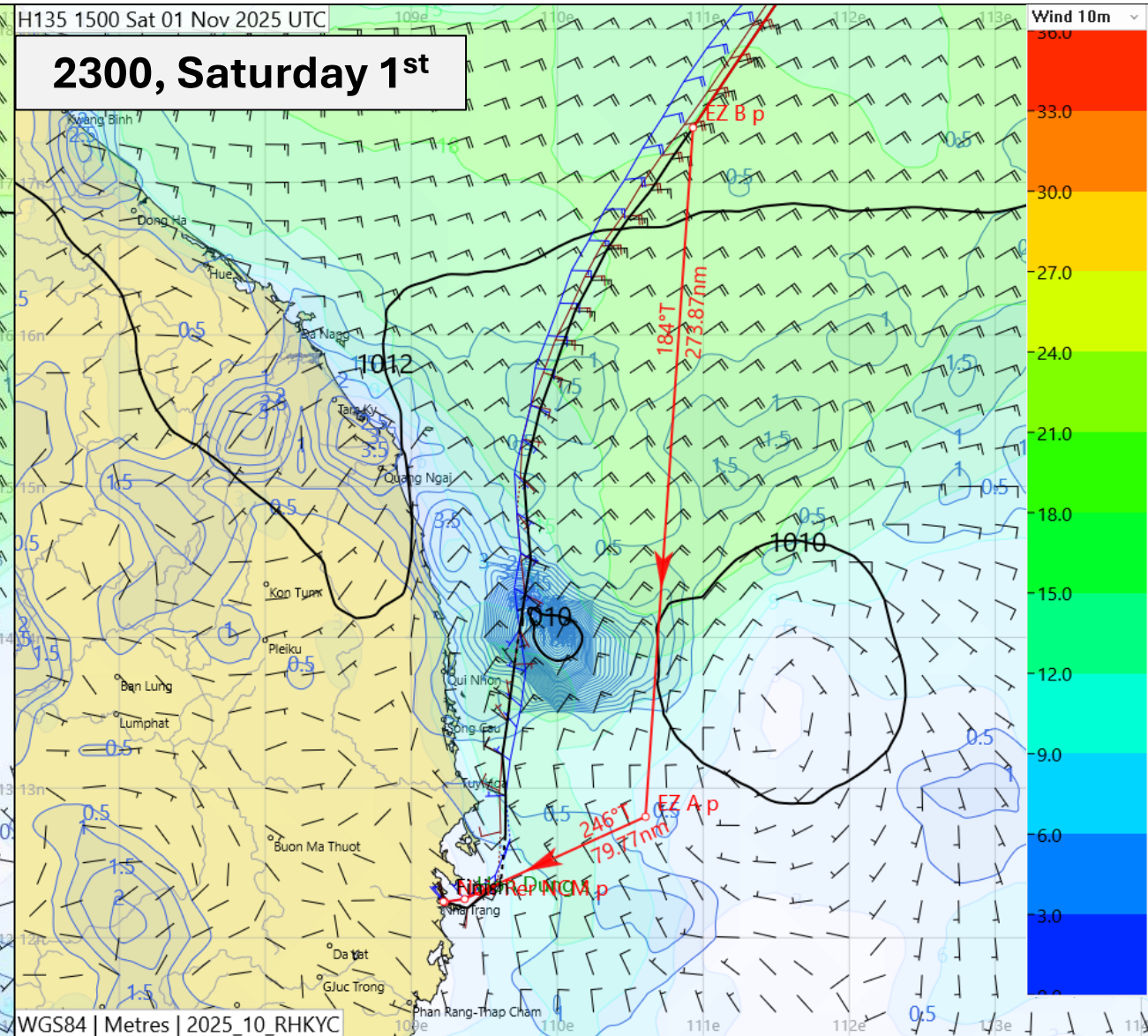
1100, Saturday 1st



WGS84 | Metres | 2025 10 RHKYC

H135 1500 Sat 01 Nov 2025 UTC

2300, Saturday 1st



WGS84 | Metres | 2025 10 RHKYC