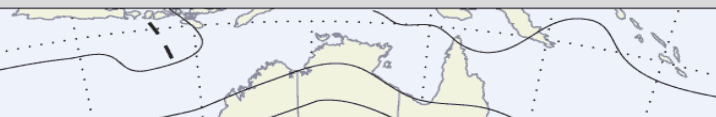


ATFM Daily Plan - Wednesday 30 April 2025

ADP Version 3



Airport	Planned GDPs	Total Arr/Dep	Affected Flights	Total Ground Delay	Av. Ground Delay	36 Hr Synoptic Forecast
YSSY	YSSY GDP-A 2000-0300	877	133	2,686	20.20	
YMML	NONE	684	n/a	0	0.00	
YBBN	NONE	634	n/a	0	0.00	
YPPH-A	YPPH GDP-A 0030-1400	555	184	1,563	8.30	
YPPH-D	YPPH GDP-D 2130-0030		110	644	5.90	
Totals		2750	427	4,893	8.12	

* denotes a revision has taken place

ATFM Daily Plan Summary Notes

YSSY	<p>Lowered forecast acceptance rates due to a risk thunderstorm within the TMA, leading to a heavily compacted arrivals program.</p> <p>Midday Update: BRIEF DETAIL YSSY: Showers. Storms and heavy showers possible offshore/coastline till mid-afternoon. Cloud 1500-3000ft. Gusty SSW winds easing, 25-35kts aloft. Headwinds.</p> <p>ATC ADVICE: 517 (264A/253D) movements remaining. GDP until 0300. Start clearances currently in place as per ATIS. Demand above capacity in 07z hr with recovery following.</p>
YMML	<p>Runway closure as per NOTAM, nil other significant network risks identified at this time.</p> <p>Midday Update: BRIEF DETAIL YMML: Few 3000-5000ft cloud. S to SE winds, 20-25kts aloft.</p> <p>ATC ADVICE: 408 (211A/197D) movements remaining. Demand at capacity in 08z hr and below capacity before and after.</p>
YBBN	<p>Nil significant network risks identified at this time.</p> <p>Midday Update: BRIEF DETAIL YBBN: Isolated showers in TMA, increasing in S TMA during evening. Cloud 2500-5000ft. E to NE winds shifting S to SE evening.</p> <p>ATC ADVICE: 371 (212A/159D) movements remaining. Demand within capacity remainder of day.</p>
YPPH	<p>Nil significant network risks identified at this time.</p> <p>Midday Update: BRIEF DETAIL YPPH: ATC ADVICE: 306 (183A/123D) movements remaining. High demand that is abv capacity now until 04z. Constant demand at or abv capacity 08-12z the AM and PM peaks. CAVOK. E to NE winds.</p>
Other Significant	Refer NOTAM for latest estimated airborne traffic delay advice.
Change Summary:	<p>[05:55pm] Version 1: Initial.</p> <p>[07:43am] Version 2: Morning Update</p> <p>[12:31pm] Version 3: Midday Update</p>

Teleconference Details 1800 062 923 Participant Code 7207 9651 Guest Code 3064# NCC: 1800 020 626 atfmu@airservicesaustralia.com	CAP THREAT: 292130 - 292314 & 300730 - 300859	PRM: NOT REQ
	YMEN SLOT SCHEME: NO	

Issues expected to impact service delivery

[illegible]

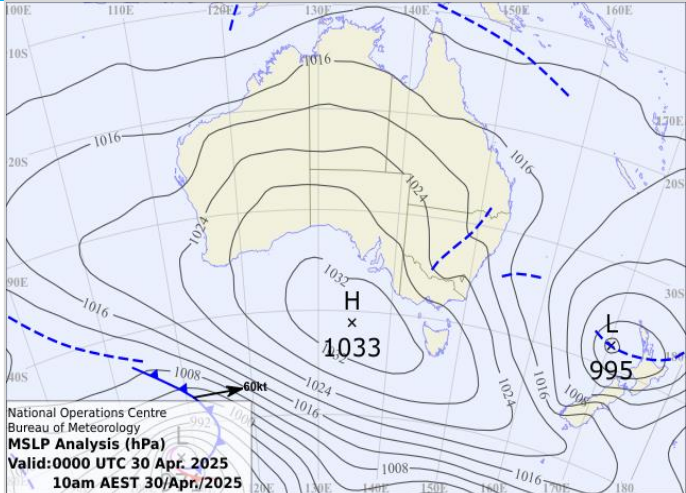
Network Weather Overview

From now to +72 hours

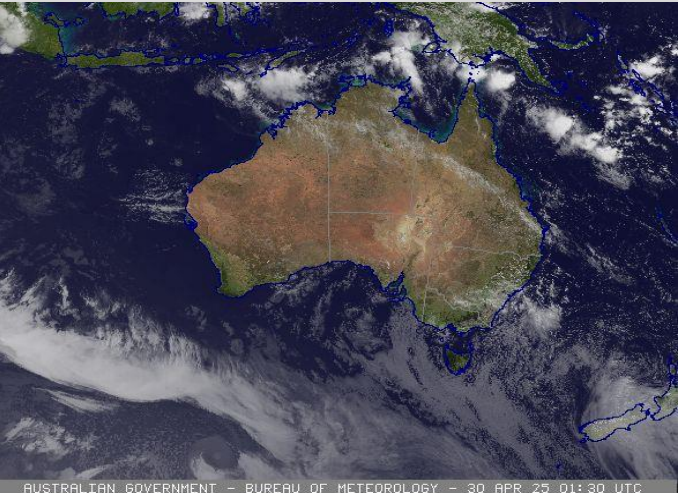
Wednesday 30 April 2025

Weather Overview

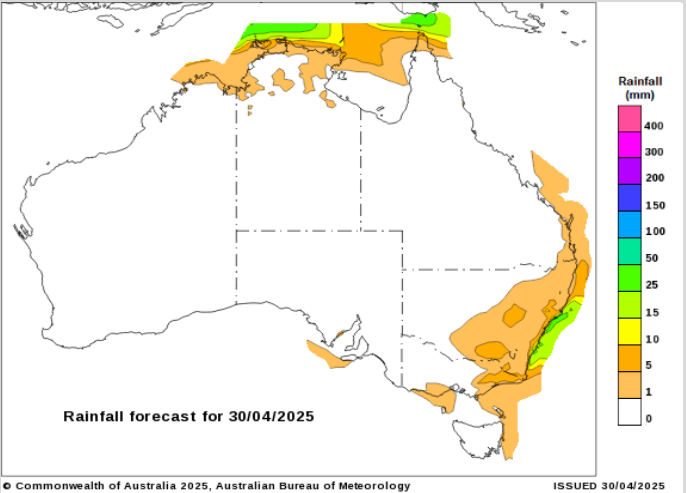
Mean Sea Level Pressure



Satellite Picture



Rainfall Outlook for today



Weather impact risk assessment Major Airports

	Brisbane	Melbourne	Perth	Sydney
PM Wednesday	Showers in the TMA, increasing in S TMA during the evening. Cloud 2500-5000ft, lower in showers. Light E to NE winds, shifting SE to S during the evening.	Few 3000-5000ft cloud in TMA. Light to moderate S to SE winds.	CAVOK. Light to moderate E to NE winds.	Showers easing. Chance of storms/showers offshore till mid-afternoon. Cloud 2000-3500ft, lower in showers. Gusty SSW winds easing, reaching 25-35 knots aloft. Head winds.
AM Thursday	Likely CAVOK. Light SW winds.	Few 2500-4500ft in TMA. Chance of fog in the TMA. Light to moderate WSW to SW winds becoming S to SE. Surface winds variable at times early morning.	CAVOK. Light to moderate NE winds, possible fresh and gusty at times early morning. 20-30 knots N to NE winds aloft.	Showers. Chance of heavy showers and thunderstorms offshore/coastline. Cloud 1500-3000ft, lower in showers. Moderate S to SW winds becoming gusty SSW winds. 30-40 knots S'yly winds aloft expect similar values of headwind.
PM Thursday	Likely CAVOK. Light to moderate S to SE winds.	Few cloud 3000-5000ft. Light to moderate S to SE winds becoming S'yly.	CAVOK. Light to moderate N to NW winds. Winds aloft NW increasing to 20-30 knots in the evening.	Showers, easing during the evening. Chance of heavy showers and thunderstorms offshore/coastline. Cloud 2000-4000ft. Gusty S'yly winds, easing late afternoon. 25-35 knots S'yly winds aloft expect similar values of headwind.
AM Friday	Showers offshore. Patchy cloud 2000-3000ft. Light SW winds. Winds aloft SE 20-25 knots.	Slight chance of fog. Light NW winds.	CAVOK. Light N to NE winds.	Showers offshore/coast, with a very slight storm risk. Cloud 2000-2500ft, lower in showers. Moderate SW to SE winds.
PM Friday	Showers, easing in the evening. Cloud 2000-4000ft, lower in showers. Moderate S to SE winds, reaching 25-30 knots aloft.	CAVOK. Light and variable winds, tending S to SE during the afternoon, then NW in the evening.	Chance of showers. Cloud 3000-5000ft developing. Moderate NW winds, reaching 30-40 knots aloft.	Showers contracting inland and easing. Cloud 2500-3500ft. Light to moderate SE winds.
AM Saturday	Light showers in TMA. Cloud 2000-4000ft lower in showers. Light S to SSW winds becoming moderate S to SE late morning.	CAVOK, chance of early fog in far SE TMA. Light to moderate N'yly winds.	Showers developing in TMA early morning and easing from midday. Cloud 2000-4000ft lower in showers. Light to moderate NW winds becoming SW to WSW during the morning.	Patches of early morning fog in W TMA clearing. Few 2000-4000ft near airport. Light S to SW winds, variable at times early morning.
	Significant other phenomena potentially affecting Australian FIRs			
Volcanic Ash (VA) ≥ FL200	For the latest advisories refer to http://www.bom.gov.au/aviation/volcanic-ash/darwin-va-advisory.shtml			
Space Weather	For the latest advisories refer to www.bom.gov.au/aviation/space-weather-advisories/			
Tropical Cyclones	For the latest information refer to http://www.bom.gov.au/cyclone/			

Weather risk assessment provided by NCC Meteorological Unit – Bureau of Meteorology
Contact NOMCMET for further detail or advice

Phone: 03 9235 7549
Email: nccmet@bom.gov.au

Detailed advice from major Airport MET CDM products available at Airservices NOMC Portal, <https://www.airservicesaustralia.com/noc/>

SYDNEY - YSSY GDP-A 2000-0300

Wednesday 30 April 2025

ATFM-CDM Notes

METCDM Notes:
[1] 2000-0559: [1] A mid level trough is moving over the TMA during the day. Unstable conditions offshore mean there is a chance of thunderstorms in the E TMA for most of the day, moving north of the TMA in the evening. Showers, possibly heavy. Cloud 2500-3500ft. Fresh and gusty S to SSW winds. S winds aloft 30 to 35 knots. X-factor added for headwinds. Additional x-factor for the most likely period of heavy showers.
[2] 0600-1259: [2] Cloud 2500-3500ft. Showers persisting in the evening. Fresh and gusty S to SSW winds. S winds aloft 25 to 35 knots. X-factor for headwinds. Additional x-factor in the 06Z hour for the chance of a thunderstorm remaining in the far N TMA.

NCC DLM Notes:
[Nil DLM Notes]

SM Notes:
[Nil SMTM Notes]

GDP Notes

Lowered forecast acceptance rates due to a risk thunderstorm within the TMA, leading to a heavily compacted arrivals program.

Midday Update: BRIEF DETAIL YSSY: Showers. Storms and heavy showers possible offshore/coastline till mid-afternoon. Cloud 1500-3000ft. Gusty SSW winds easing, 25-35kts aloft. Headwinds.

ATC ADVICE: 517 (264A/253D) movements remaining. GDP until 0300. Start clearances currently in place as per ATIS. Demand above capacity in 07z hr with recovery following.

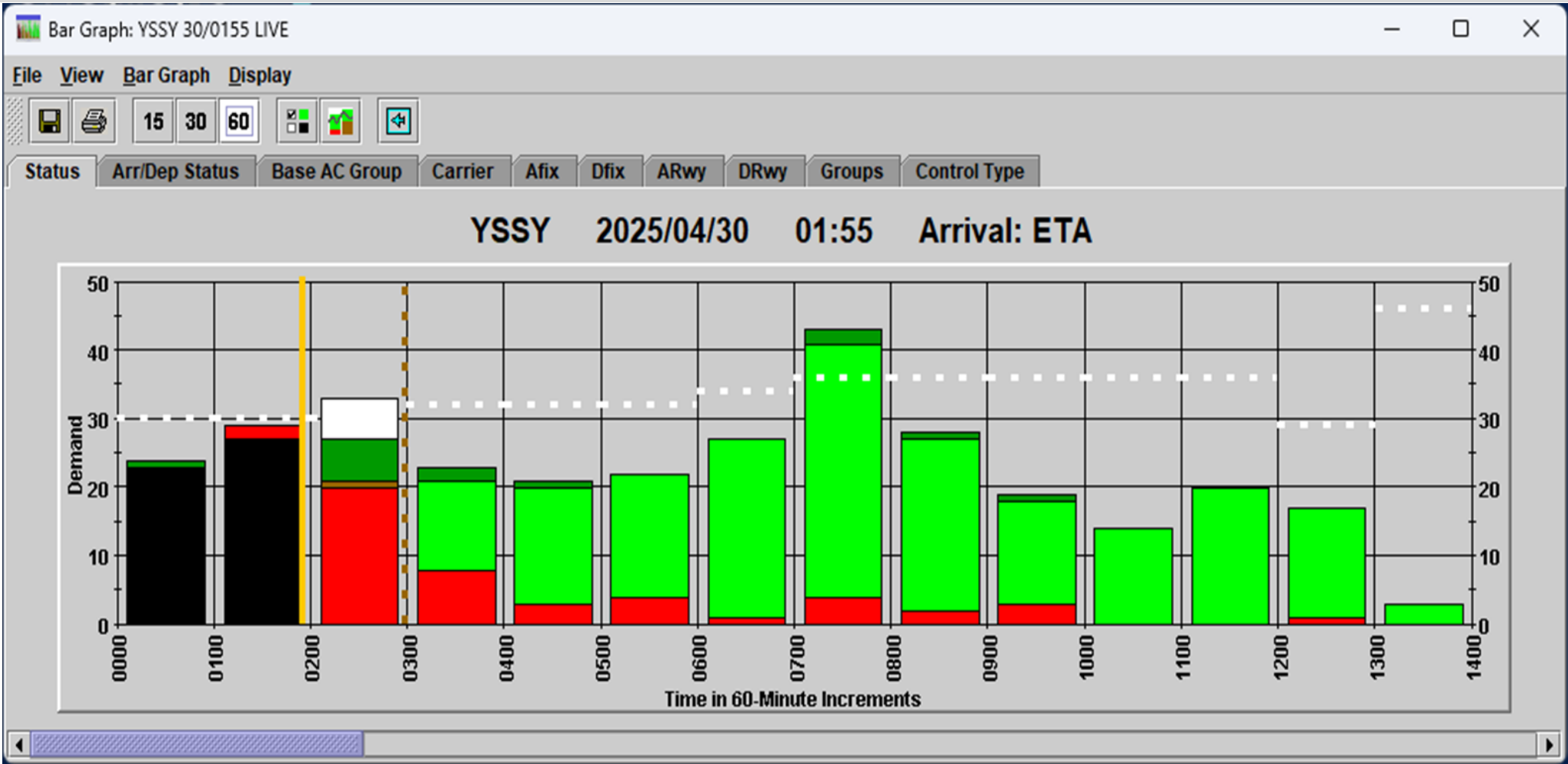
Tabulated Data

Time (Hour UTC)							300200	300300	300400	300500	300600	300700	300800	300900	301000	301100	301200	
Runway Mode							16 TS>20	16 TS>20	16 TS>20	16 TS>20	16 DVAB	16 DVAB	16 DVAB	16 DVAB	16 DVAB	16 DVAB	16 DVAB	
Rate							30	32	32	32	34	36	36	36	36	36	29	

Segmentation and Notes

METCDM Notes	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	0
Segmentation																		

Bar Graph



MELBOURNE - Nil GDP

Wednesday 30 April 2025

ATFM-CDM Notes

METCDM Notes:
[1] 2000-1259: A ridge of high pressure lies to the south of the Bight directing a SE gradient flow over the TMA. Light S to SE winds becoming moderate and possibly gusty during the late morning and early afternoon. SE winds aloft 20 to 25 knots. Cloud 3000-4000ft, most likely patchy and clearing in the evening.
[2] 0000-0559: RWY 09/27 closed due WIP, see NOTAM C362/25

NCC DLM Notes:
[Nil DLM Notes]

SM Notes:
[Nil SMTM Notes]

GDP Notes

Runway closure as per NOTAM, nil other significant network risks identified at this time.

Midday Update: BRIEF DETAIL YMML: Few 3000-5000ft cloud. S to SE winds, 20-25kts aloft.
ATC ADVICE: 408 (211A/197D) movements remaining. Demand at capacity in 08z hr and below capacity before and after.

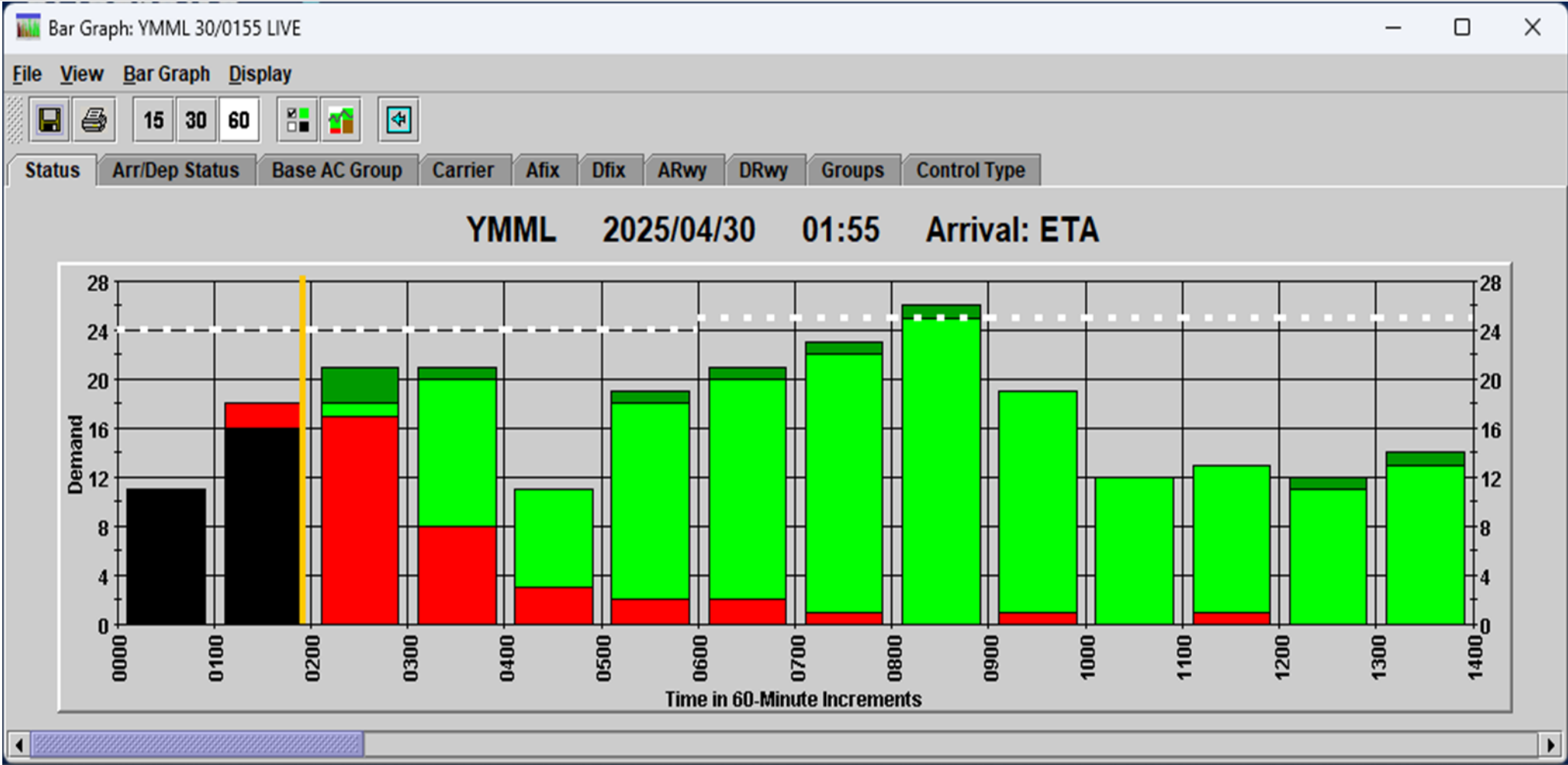
Tabulated Data

Time (Hour UTC)	292000	292100	292200	292300	300000	300100	300200	300300	300400	300500	300600	300700	300800	300900	301000	301100	301200	301300
Runway Mode	09/16 VMC	09/16 VMC	09/16 VMC	09/16 VMC	16 VMC	16 VMC	16 VMC	16 VMC	16 VMC	16 VMC	09/16 VMC	09/16 VMC	09/16 VMC	09/16 VMC	09/16 VMC	09/16 VMC	09/16 VMC	09/16 VMC
Rate	25	25	25	25	24	24	24	24	24	24	25	25	25	25	25	25	25	25

Segmentation and Notes

METCDM Notes	1	1	1	1	1&2	1&2	1&2	1&2	1&2	1&2	1	1	1	1	1	1	1	
Segmentation																		

Bar Graph



BRISBANE - Nil GDP

Wednesday 30 April 2025

ATFM-CDM Notes

METCDM Notes:
[1] 2000-0159: Conditions for SODPROPS favourable ahead of the chance of showers possibly impacting the airport although it is only a slight chance from 02Z.
[2] 2000-1259: A mid-level trough is moving up the coast from the south. Showers possible offshore in the morning then moving inland during the late morning and early afternoon. Showers developing in the southern TMA in the evening and tracking northwards, x-factor added for the chance of showers in the evening. Cloud 3000-4000ft. Patchy cloud 2500ft near showers and in the late evening. Light SW winds becoming light and variable before a light NE sea breeze becomes established. Winds turning S'ly in the evening.

NCC DLM Notes:
[Nil DLM Notes]

SM Notes:
[1] 2300-0159: SODPROPS not favorable due MIL OPS

GDP Notes

Nil significant network risks identified at this time.

Midday Update: BRIEF DETAIL YBBN: Isolated showers in TMA, increasing in S TMA during evening. Cloud 2500-5000ft. E to NE winds shifting S to SE evening.
ATC ADVICE: 371 (212A/159D) movements remaining. Demand within capacity remainder of day.

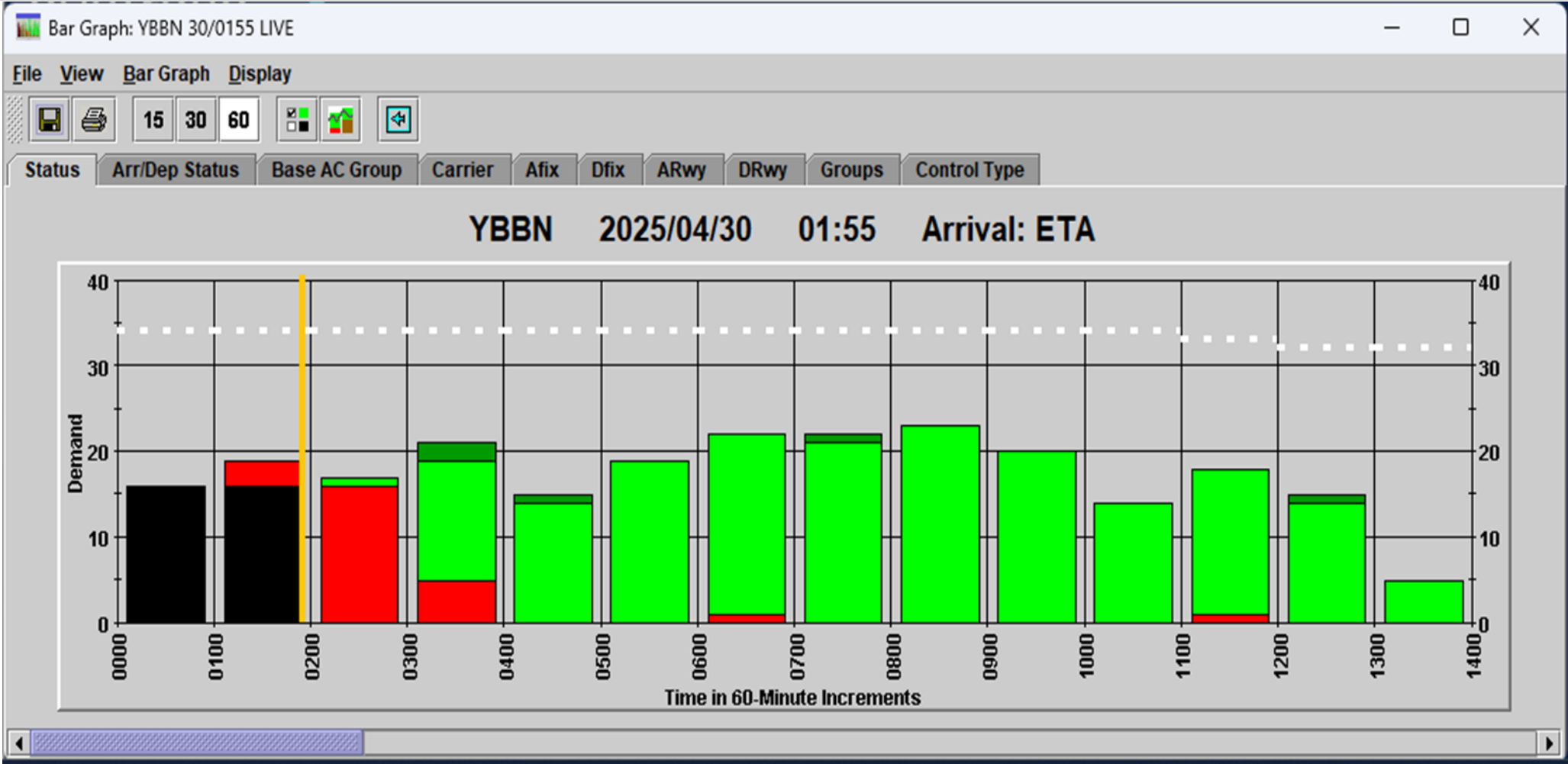
Tabulated Data

Time (Hour UTC)	292000	292100	292200	292300	300000	300100	300200	300300	300400	300500	300600	300700	300800	300900	301000	301100	301200	
Runway Mode	19 DEP VMC	19 DEP VMC	19 DEP VMC	19 DEP VMC	19 DEP VMC	19 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	01 DEP VMC	19 DEP VMC	19 DEP VMC	
Rate	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	33	32	

Segmentation and Notes

METCDM Notes	1&2	1&2	1&2	1&2	1&2	1&2	2	2	2	2	2	2	2	2	2	2	2	0
Segmentation																		

Bar Graph



ATFM-CDM Notes

METCDM Notes:
[1] 2200-1359: A high pressure system lies south of the Bight with a ridge extending to the south of WA and directing a N to NE gradient flow over the TMA. CAVOK. Light to moderate E to NE winds. There is a chance that a SW sea breeze makes it to the airport from around 09Z favouring RWY 21/24 for 2-4 hours.

NCC DLM Notes:
[Nil DLM Notes]

SM Notes:
[Nil SMTM Notes]

GDP Notes

Nil significant network risks identified at this time.

Midday Update: BRIEF DETAIL YPPH: ATC ADVICE: 306 (183A/123D) movements remaining. High demand that is abv capacity now until 04z. Constant demand at or abv capacity 08-12z the AM and PM peaks. CAVOK. E to NE winds.

Tabulated Data

Time (Hour UTC)						300200	300300	300400	300500	300600	300700	300800	300900	301000	301100	301200	301300	
Runway Mode						03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	03/06 VMC	
Rate-Arrs						24	24	24	24	24	24	24	24	24	24	24	24	
Rate-Deps																		
Segmentation and Notes																		
METCDM Notes		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Segmentation																		

Bar Graph

