

International Civil Aviation Organization



ICAO

DISCUSSION PAPER

ICAO Asia and Pacific (APAC)

Twenty-Seventh Meeting of the Meteorology Sub-Group
(MET SG/27)

Bangkok, Thailand, 04 to 08 September 2023

Agenda Item 5: Planning and monitoring

PROPOSAL FOR AMENDMENT OF THE ANP, VOLUME II

(Presented by the Secretariat)

SUMMARY

This paper presents an additional proposal for amendment to the ANP, Volume II, initiated by Australia, which will be circulated to states for comments and regional air navigation approval. In such case, the proposed changes presented in WP/14 concerning the requirements for MWOs and AMOs in Australia will be redundant.

Editorial Note: Amendments are arranged to show deleted text using strikethrough (text to be deleted), and added text with grey shading (text to be inserted)

Amend/Add the following requirements under AUSTRALIA within **Table MET II-1**

TABLE MET II-1 – METEOROLOGICAL WATCH OFFICES

State	FIR or CTA Where Meteorological Service is Required		Responsible Meteorological Watch Office		Meteorological Service To Be Provided			
	Name	ICAO Location Indicator	Name	ICAO Location Indicator	SIGMET (WS)	SIGMET (WV)	SIGMET (WC)	AIRMET (WA)
1	2	3	4	5	6	7	8	9
...	...	...	...	...	...	...	...	...
Australia	MELBOURNE FIR	YMMM	ADELAIDE (REGIONAL FORECASTING CENTRE)	YPRM	Y	N	N	Y
	BRISBANE FIR MELBOURNE FIR	YBBB YMMM	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N N	Y
	BRISBANE FIR MELBOURNE FIR	YBBB YMMM	DARWIN (REGIONAL FORECASTING CENTRE)	YPDM	Y	Y	Y	Y
	MELBOURNE FIR	YMMM	HOBART (REGIONAL FORECASTING CENTRE)	YMHF	Y	N	N	Y
	BRISBANE FIR MELBOURNE FIR	YBBB YMMM	MELBOURNE (WORLD MET CENTRE, BUREAU OF METEOROLOGY)	YMMC	Y	N Y	N Y	N
	BRISBANE FIR MELBOURNE FIR	YBBB YMMM	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	Y
	BRISBANE FIR MELBOURNE FIR	YBBB YMMM	PERTH (REGIONAL FORECASTING CENTRE)	YPRF	Y	N	Y	Y
	BRISBANE FIR MELBOURNE FIR	YBBB YMMM	SYDNEY (REGIONAL FORECASTING CENTRE)	YSRF	Y	N	N	Y
...	...	...	...	...	...	...	...	...

Amend/Add the following requirements under AUSTRALIA within **Table MET II-2**

TABLE MET II-2 – AERODROME METEOROLOGICAL OFFICES

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State	Aerodrome (listed in Tables AOP) where meteorological service is to be provided			Responsible aerodrome meteorological office		Observations and forecasts to be provided					METAR/SPECI and TAF availability
	Name	ICAO Location Indicator	Use	Name	ICAO Location Indicator	METAR/SPECI	State of the runway	Trend forecast	TAF	Temperature Tx/Tn	
1	2	3	4	5	6	7	8	9	10	11	12
Australia	ADELAIDE/ADELAIDE INTL	YPAD	RS	ADELAIDE/ADELAIDE INTL-MELBOURNE (REGIONAL FORECASTING CENTRE)	YPAD YMRF	Y	N	Y	N	N	F
	ALICE SPRINGS	YBAS	AS	DARWIN/DARWIN INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YBDN YBRF	Y	N	N	T	N	F
	AVALON	YMAV	RS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	BUSSELTON/BUSSELTON MARGARET RIVER	YBLN	AS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	BRISBANE/BRISBANE INTL	YBBN	RS	BRISBANE/BRISBANE INTL-BRISBANE (REGIONAL FORECASTING CENTRE)	YBBN YBRF	Y	N	Y	X	N	F
	BROOME	YBRM	RS	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N	T	N	F
	CAIRNS/CAIRNS INTL	YBCS	RS	CAIRNS/CAIRNS INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YBCS YBRF	Y	N	Y	T	N	F
	CANBERRA	YSCB	RS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	CHRISTMAS ISLAND	YPXM	RS	PERTH/PERTH INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YPPH YBRF	Y	N	N	T	N	F
	COCOS (KEELING) ISLANDS INTL	YPCC	RS	PERTH/PERTH INTL	YPPH YBRF	Y	N	N	T	N	F

				BRISBANE (REGIONAL FORECASTING CENTRE)							
	COFFS HARBOUR	YCFS	RS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	DARWIN/DARWIN INTL	YPDN	RS	DARWIN/DARWIN INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YPDN YBRF	Y	N	N	X	N	F
	GERALDTON	YGEL	AS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	GOLD COAST	YBCG	RS	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N	T	N	F
	HOBART	YMHB	RS	HOBART MELBOURNE (REGIONAL FORECASTING CENTRE)	YMHB YMRF	Y	N	N	T	N	F
	HORN ISLAND	YHID	RNS	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N	T	N	F
	KALGOORLIE/KALGO ORLIE-BOULDER	YPKG	AS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	LAUNCESTON	YMLT	AS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	LEARMONTH	YPLM	RS	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N	T	N	F
	LORD HOWE ISLAND	YLHI	RS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F
	MELBOURNE/MELBO URNE INTL	YMML	RS	MELBOURNE/MELBOUR NE INTL MELBOURNE (REGIONAL FORECASTING CENTRE)	YMML YMRF	Y	N	N	X	N	F
	NORFOLK ISLAND	YSNF	RS	SYDNEY/SYDNEY (KINGSFORD SMITH) INTL MELBOURNE (REGIONAL FORECASTING CENTRE)	YSSY YMRF	Y	N	N	T	N	F
	PERTH/PERTH INTL	YPPH	RS	PERTH/PERTH INTL MELBOURNE (REGIONAL FORECASTING CENTRE)	YPPH YMRF	Y	N	N	X	N	F
	PORT HEDLAND	YPPD	RS	PERTH/PERTH INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YPPH YBRF	Y	N	N	T	N	F
	ROCKHAMPTON	YBRK	AS	BRISBANE/BRISBANE INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YBBN YBRF	Y	N	N	T	N	F

	SUNSHINE COAST	YBSU	RS	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N	T	N	F
	SYDNEY/ SYDNEY (KINGSFORD SMITH) INTL	YSSY	RS	SYDNEY/SYDNEY (KINGSFORD SMITH) INTL MELBOURNE (REGIONAL FORECASTING CENTRE)	YSSY YMRF	Y	N	Y N	X	N	F
	TINDAL	YPTN	AS	DARWIN/DARWIN INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YPTN YBRF	Y	N	Y N	T	N	F
	TOOWOOMBA/BRISB ANE WEST WELLCAMP	YBWW	AS	BRISBANE (REGIONAL FORECASTING CENTRE)	YBRF	Y	N	N	T	N	F
	TOWNSVILLE/TOWN SVILLE INTL	YBTL	RS	TOWNSVILLE/TOWNSVI LLE INTL BRISBANE (REGIONAL FORECASTING CENTRE)	YBTL YBRF	Y	N	Y N	T	N	F
	WILLIAMTOWN	YWLM	RS	MELBOURNE (REGIONAL FORECASTING CENTRE)	YMRF	Y	N	N	T	N	F

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