

Melbourne, 22 December 2016

Australia – Victoria

No. 370 – 2016

PORT OF MELBOURNE

REPLACEMENT OF PORT ENTRY LIGHTS AND AIDS TO NAVIGATION LIGHTS COMPLETED

Date: 22 December 2016

Refers: NTM 241(T) – 2016 is cancelled

Details: Mariners are advised that works relating to the replacement of Port Entry Lights & Aids to Navigation Lights are now completed.

Attached is tabulated Light Information of all lights replaced under NTM 241 (T) -2016.

For further information, please contact Melbourne Vessel Traffic Service on VHF Channel 12 or 9644 9700.

**Charts &
Publications**

affected: AUS 154 & Admiralty List of Lights and Fog Signals NP83 (Volume K).

Further notice: No Further notice will be issued.



**Roy Stanbrook
Harbour Master**

ALRS Light Code	Light Location & Sector Drawings (Hold Server Hyperlink)	Vertical Alignment from horz. (deg)	Vertical Divergence (deg)	S	E	Characteristic				Elevation (m)	Night Range (NM)*				Description of structure
						White	Red	Green	Blue		White	Red	Green	Blue	
K2194	Point Lonsdale Lighthouse	0	N/A	38 17.52S	144 36.83E	LFL (2) 15s	LFL (2) 15s		-	37	16	10		White Concrete Tower	
K2200.1	Queenscliff Low Light (Upper)	0	N/A	38 16.43S	144 39.56E	Oc 15s	Oc 15s	Oc 15s	-	28	12	7	7	White Stone Tower, red stripe, green top	
	Queenscliff Low Light (Lower)	0	N/A			Oc 15s	Oc 15s	Oc 15s	-	28	12	7	7		
K2200	Queenscliff High Light (Upper)	0	N/A	38 16.30S	144 39.71E	FIXED	-	-	-	40	14			Green Stone Tower	
	Queenscliff High Light (Lower)	0	N/A			Oc 15s	-	-	-		14				
K2197	Narrows PEL-10	0	1.7	38 16.28S	144 38.64E	FIXED	FIXED	FIXED	-	21	16.7	15.5	16.2	White Column	
K2207.5	Queenscliff Harbour PEL-5	0.4	0.85	38 15.90S	144 40.23E	FIXED	-	FIXED	-	28	20.7	-	19.7	Grey Tower with Architectural Feature on top	
K2199	Fort West side PEL-10	0	1.7	38 16.40S	144 39.53E	ISO 2s	ISO 2s	-	-	20	11.8	10.84	-	Grey Metal Framework Tower	
	Fort West main PEL-5	0.6	0.85			FIXED	FIXED	-	-		20.8	19.6	-		-
K2199.9	Hume Tower Range Light	0	3	38 16.42S	144 39.55E	-	FL15s	-	-	30**	-	10	-	Metal Framework Tower	
K2204	Murray Tower Range Light	0	3	38 16.43S	144 39.58E	-	-	FL15s	-	30**	-	-	10	Metal Framework Tower	
K2232	West Channel Pile Light	0	5	38 11.57S	144 45.40E	FL6s	FL6s	-	-	11	10	8	-	White Round Hut on Piles	
K2338.1	Red Tower PEL-5	0.5	0.85	37 50.21S	144 54.41E	ISO 3s	ISO 3s	ISO 3s	-	21	20.4	19.7	19.3	White Concrete Tower with Red Top	
	Red Tower Strip Light	0	15			-	-	-	FIXED	18	-	-	-		8
	Red Tower Range Light	0	3			FL5s	-	-	-	24	20.2	-	-		-
K2344	Webb Directional PEL-10	1.1	1.7	37 50.84S	144 54.32E	VQ	VQ	VQ	-	10	15.7	14.4	15	Black Grey steel framework structure	

* - Night Range is calculated, based on Tm=0.74.

** - measured height varies from existing records