MyOceanWx On Demand Service Extended to all Vessels

Dickson Lau

MyOceanWx On Demand is a free marine weather information delivery service via email system operated by the Hong Kong Observatory (HKO) launched in 2018. It is intended to provide the requested information to marine users who do not have full internet access on board the ships but have the email capability to send and receive information. Through an offline webpage (Figure 1) provided by HKO, users can select from a collection of sea wave/swell forecast charts, computer model weather charts such as mean sea level pressure weather charts and temperature forecast charts, satellite images and textual weather forecasts and bulletins (Figure 2). The requested information will be automatically sent to users in a compressed attachment by email. More products and features such as time-series plot of wave forecast and user-defined schedule for product delivery are on the pipeline for implementation in the near future.

All vessels are welcome to enjoy the service for obtaining weather information provided by HKO. If you are interested in using this service, simply fill in the <u>registration form</u> and return to us. A dedicated account will be opened for each participating ship, with instructions provided on using the service.

We welcome all shipping companies to help promulgate this service to the shipmasters and relevant staff of their vessels.

新想来文台 MyOceanWx On Demand								
Select weather information								
0	Wave	O.E.O.		00 hours 15 hours 36 hours 66 hours	03 hours 18 hours 42 hours 72 hours	06 hours 21 hours 48 hours	09 hours 24 hours 54 hours	12 hours 30 hours 60 hours
0	Swell			00 hours 30 hours 60 hours	06 hours 36 hours 66 hours	12 hours 42 hours 72 hours	18 hours 48 hours	24 hours 54 hours
0	Satellite	•		☐ Africa ☐ South China Sea	America Bay of Bengal, South China Sea and western North Pacific	Australia Western Asia	_ Europe	Global
0	Mean Sea Level Pressure	:		00 hours 30 hours 60 hours	☐ 66 hours ☐ 66 hours	12 hours 42 hours 72 hours	18 hours 48 hours	24 hours 54 hours
0	Temperature	1	The state of the s	00 hours 30 hours 60 hours	06 hours 36 hours 66 hours	12 hours 42 hours 72 hours	18 hours 48 hours	24 hours
0	Wind Speed & Wind Direction	•		00 hours 30 hours 60 hours	06 hours 36 hours 66 hours	12 hours 42 hours 72 hours	18 hours 48 hours	24 hours
0	Weather	r	The state of the s	06 hours 36 hours 66 hours	12 hours 42 hours 72 hours	18 hours 48 hours	24 hours 54 hours	30 hours 60 hours
0	Weather Bulletin		9 days weather forecast	Local weather forecast	☐ Tide Information [sample]	☐ TC warning [sample]	TC Position [sample]	

Figure 1. Offline interface for selection of MyOceanWx On Demand products

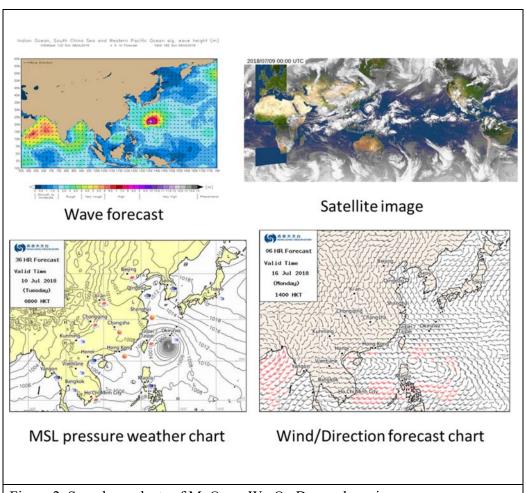


Figure 2. Sample products of MyOceanWx On Demand service