



海上交通监察：海上交通控制中心

Marine Traffic Monitoring: Marine Traffic Control Centre



扩建香港国际机场成为三跑道系统项目涉及填海拓地约650公顷，在海事工地中会使用超过200艘工程及相关船只。香港机场管理局（机管局）于2016年设立海上交通控制中心，由富经验的海上交通专家及相关承建商代表所组成的团队进行每天24小时的管理及监控，确保船只活动符合「工程及相关船只的海上交通路线及管理计划」中的规定，如航速限制及预设路线等，以达致减少对中华白海豚造成的影响。



The Expansion of Hong Kong International Airport into a Three-runway System involves land reclamation of about 650 hectares. More than 200 construction and associated vessels are deployed at the marine work site. To ensure the compliance of the movements of these vessels with the requirements of the “Marine Travel Routes and Management Plan for Construction and Associated Vessels”, including speed control and predefined routes, with an aim to minimising the impacts on Chinese White Dolphins, Airport Authority Hong Kong (AAHK) established the Marine Traffic Control Centre (MTCC) in 2016, which is managed and monitored by a dedicated team comprising experienced marine traffic specialists and representatives from relevant contractors on a 24 hours 7 days basis.

海上交通控制中心的职能

Functions of the MTCC



透过海上交通监察系统提供实时及二十四小时的船只活动监察资料
Provision of real-time and round-the-clock monitoring data of vessel activities using the Maritime Surveillance System (MSS)



当海上交通监察系统监察到偏离情况并发出警戒信号时，汇报有关的违规活动
Reporting of vessels' non-compliance activities when deviations are identified and alert signals are generated by the MSS



在实施台风撤离及紧急事故时协调船只活动
Coordination of vessel activities during typhoon evacuations and emergencies



作为承建商的海事督导员、机管局环境小组及独立环境查核人员之间的沟通平台，协助调查船只的违规活动
Being a communication platform for contractors' marine supervisors, AAHK's Environmental Team and Independent Environmental Checker to follow up on vessels' non-compliance activities