

安平港營運處環境目標

Port of Anping Environmental Objectives

遵循高雄港環境政策，依據安平港港口特性，訂定安平港十大目標：

改善港埠空氣品質

持續監測空氣品質，設置港區空品維護區、強化港區環保巡查，以利監督及掌握污染來源

避免港區逸散揚塵發生

加強宣導並與地方政府聯合稽查業者落實防塵作為，有效監督及控管逸散揚塵

減少貨物溢漏

加強碼頭區作業管制及自主管理，避免超載或洩漏

監測海(陸)域生態

進行海(陸)域生物監測與調查分析，了解開發行為對港區生物棲息環境變動和影響

加強船舶排放污水管理

落實在港船舶廢油污水處理，有效控管處理流向，長期監測港區水域品質

減少船舶加油污染

落實進港油罐車符合排煙檢測合格、船舶加注燃料作業程序，以減少空氣、海域及碼頭污染

因應氣候變遷

持續盤查溫室氣體排放量，加強節能措施，掌握港區溫室氣體排放源

減少船舶廢棄物

推動船舶垃圾減量，妥善處理廢棄物，落實資源回收再利用

加強危險貨物處理儲存

落實危險物品儲放管理計畫，定期辦理高度風險貨物訪查，以確保業者落實自主管理

降低港區噪音

落實港區噪音監控，提升港區作業與運輸噪音管控

高雄港務分公司總經理負責本環境目標之實施、維持與溝通交流，依據港區環境現況檢視此環境目標並調整行動方案，以符合承諾、持續改善並達成環境目標。

高雄港務分公司 總經理

王淑峰

日期 114年5月5日

Environmental Objectives

Port of Anping

To implement the commitments of Kaohsiung Port environmental policy, the following environmental objectives are set based on the ten major environmental issues from the port.

Improve Port Air Quality

Continuously monitor air quality, establish Port Air Quality Control Zones, and strengthen environmental patrols to track and manage pollution sources.

Prevent Fugitive Dust Emissions

Enhance public awareness and collaborate with local authorities to inspect and ensure operators implement effective dust suppression measures.

Reduce Cargo Spillage

Reinforce operational control and self-management at terminals to prevent overloading and cargo leakage.

Monitor Marine and Terrestrial Ecology

Conduct ecological surveys and monitoring of marine and land areas to assess the environmental impact of development on port ecosystems.

Enhance Vessel Wastewater Management

Ensure proper treatment of oily bilge water and wastewater from vessels, with effective control of discharge flow and long-term water quality monitoring.

Reduce Bunkering Pollution

Ensure oil tankers entering the port meet emissions standards and follow standardized fueling procedures to reduce air, marine, and dock pollution.

Respond to Climate Change

Conduct regular greenhouse gas inventories, enhance energy-saving measures, and identify key emission sources within the port area.

Reduce Vessel Waste

Promote shipboard waste reduction, ensure proper waste handling, and strengthen recycling and resource reuse.

Strengthen Dangerous Goods Handling and Storage

Implement hazardous materials storage plans and conduct regular inspections of high-risk cargo to ensure operator compliance with safety protocols.

Mitigate Port Noise

Monitor port noise levels and improve noise control measures for port operations and transport activities.

The President, Port of Kaohsiung, TIPC is responsible for the implementation, maintenance and communication of the environmental objectives. To fulfil commitments, the objectives and corresponding action plans are reviewed and adjusted to the condition of the Port.

President of Port of Kaohsiung, TIPC

Wang, Pai-Feng

Date

5 / 5 / 2025