

MARINE DEPARTMENT NOTICE NO. 16/2026

(Miscellaneous Information)

Discontinuation of Differential Global Positioning System (DGPS) Correction Service

NOTICE IS HEREBY GIVEN that, due to the consistent achievement of sufficient accuracy by unaugmented Global Navigation Satellite Systems for maritime navigation requirements, the Hydrographic Office of the Marine Department shall discontinue its DGPS correction service effective from 1 January 2027.

2. After this date, mariners may utilise alternative correction services from other providers, including nearby Differential Global Navigation Satellite System (DGNSS) stations listed in the Table of DGNSS Stations under the International Association of Marine Aids to Navigation and Lighthouse Authorities.

Mr. S.F. WONG
Director of Marine

Marine Department
Government of the HKSAR
Date: 28 January 2026
Action File Ref.: L/M. No. 143/25 in MD-HO-A03-070-03A-010

Annex

Nearby Differential Global Navigation Satellite System (DGNSS) Station*

Station Name:	Sanzaodao
Identification Numbers: - Reference Stations - Transmitting Station	636, 637 621
Geographical Position: - Latitude Longitude (WGS84)	22° 00' N, 113° 24' E
Nominal Range:	300 Km
Transmitted Message Types:	9, 16
Frequency (KHz):	291
Bit Rate (bps):	200

* Source: IALA Table of DGNSS Stations (2024)