

Republic of Korea

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Summary of operational and planned GOOS participation

<u>Observations</u>	<u>Comments</u>
Moorings	Sea surface temperature, waves and meteorological measurements made at the following moorings: Pusan 35.04N, 129.06E Marado 33.07N, 126.15E Hongdo 34.43N, 125.11E Pohang 36.05N, 129.23E Duckjeokdo 37.14N, 126.01E Chilbaldo 34.48N, 125.42E Keomundo 34.00N, 127.30E Keojedo 34.46N, 128.54E A 10-meter ocean buoy deployed in mid-yellow Sea in 2007 8 moorings reporting via the GTS October 2009 (JCOMMOPS). See real-time component below (Coastal)
ARGO	102 operational December 2009.
Sea Level	24 primary stations, 1 GLOSS MSL (Pusan). Most recent data posted at PSMSL 2008 as of October 2009
Drifters	3 drifters active and on GTS December 2009
TS Hydrography	Off-shore tower in East China Sea near Sokotra Rock
Carbon	A21-Drake Passage, 2007& 2008, Punta Arenas – King George Island. Yearly. Marian Cove, King Sejong Station, King George Is. 2003-62S-58W surface measurements continuous.
VOS	15 active ecember 2009, potential 77

Coastal

Real-time data currently available from 5 stations (Ocean and Meteorology) See below and <http://near-goos.kordi.re.kr/>

55 real-time coastal and ocean stations are currently operating or being constructed in surrounding waters.

