

Climate impact monitoring



2/3 weeks
per year

Instrument deployment for Ocean Observation network

Objectives: Deployment and maintenance of ocean observation equipment for regional monitoring networks and early warning systems.

There is a growing need in the Pacific for in-situ observations for early warning systems and monitoring of long-term climate impacts.

These observation systems, whether they are moored or drifting, require an ocean-going vessel for deployment and maintenance.

The types of equipment deployed include ocean and weather buoys, floats and ocean gliders, which are components of national, regional or international networks (TPOS, GOOS etc..)



DESCRIPTION	INSTRUMENTS/GEAR	DATA/SAMPLES COLLECTED
Oceanographic systems	Deck space Crane, winches and A-Frame	Depends on system deployed