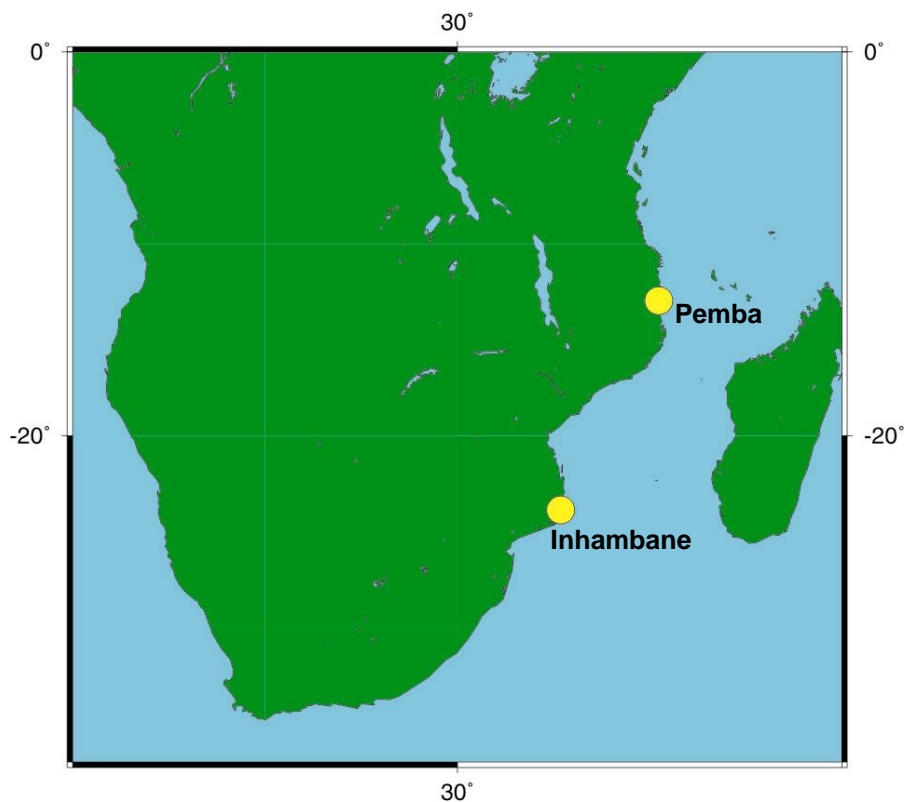


Report on gauges in Mozambique

Mozambique Activities in 2005

New gauges were installed at Inhambane and Pemba in Mozambique with the help of some local people and South African colleagues. The installation at both sites consists of a radar gauge which reports back via Orbcomm and a single transducer with a dial-up connection. A backup OTT gauge was also installed fitted with a pressure sensor.

In addition to all the maintenance, four OTT Kalesto radar gauges have also been purchased for the ODINAFRICA project which will be installed at Nouakchott (Mauritania), Takoradi (Ghana), Port Sonora/Limbe (Cameroon) and Point Noire (Congo).



Inhambane (Mozambique)

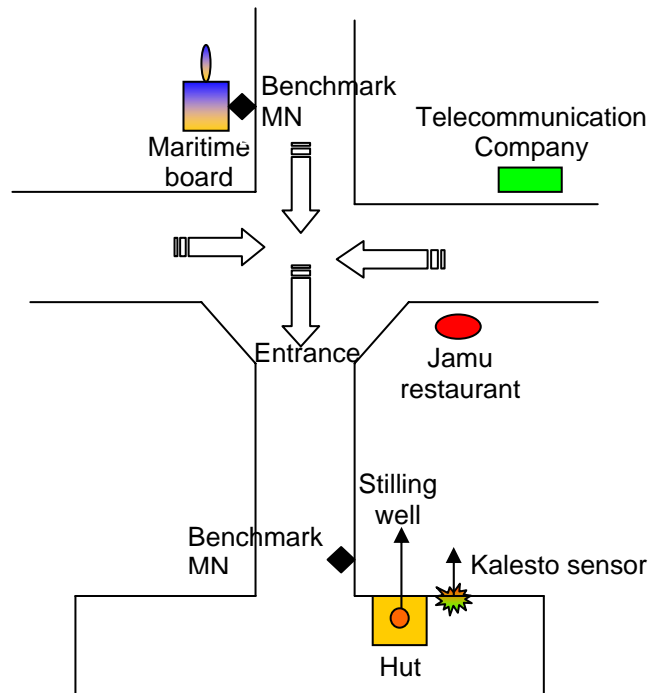
Latitude: 23° 52.1' S

Longitude: 35° 22.6' E

Instrument type: Radar gauge with Orbcomm and a single OTT pressure sensor.

Site of Gauge: Quayside in Inhambane harbour

Benchmarks and Benchmark relationships:
 TGZ = 7.286m below benchmark SH-MN1-1980.



Kalesto sensor on quayside

Pemba (Mozambique)

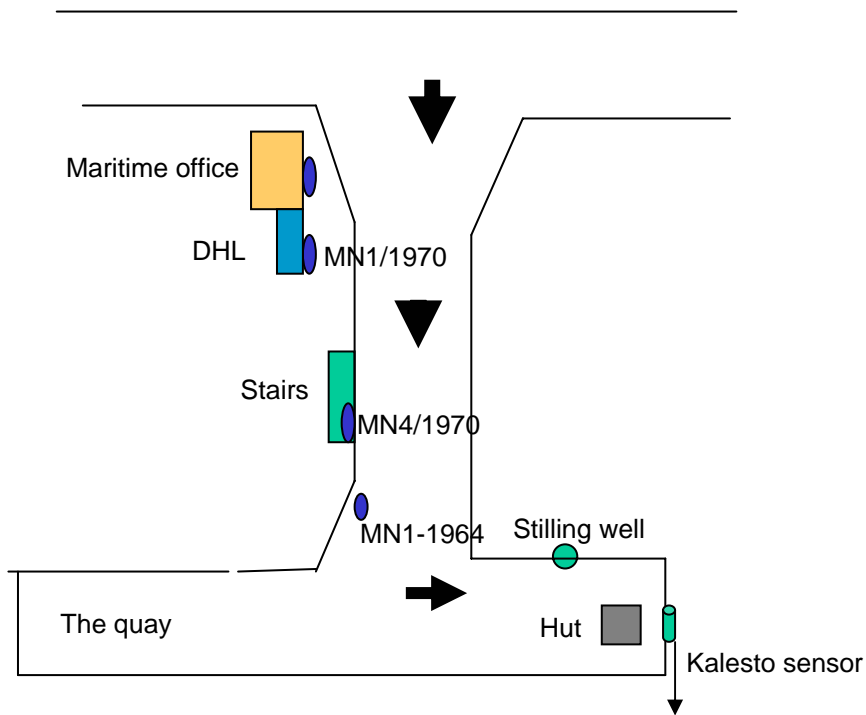
Latitude: 12° 57.6' S

Longitude: 40° 29.2' E

Instrument type: Radar gauge with Orbcmm and single OTT pressure sensor.

Site of Gauge: Quayside of Pemba harbour.

Benchmarks and Benchmark relationships:
 TGZ = 5.71 below benchmark MN1-1964.



Stilling well, with pressure sensor