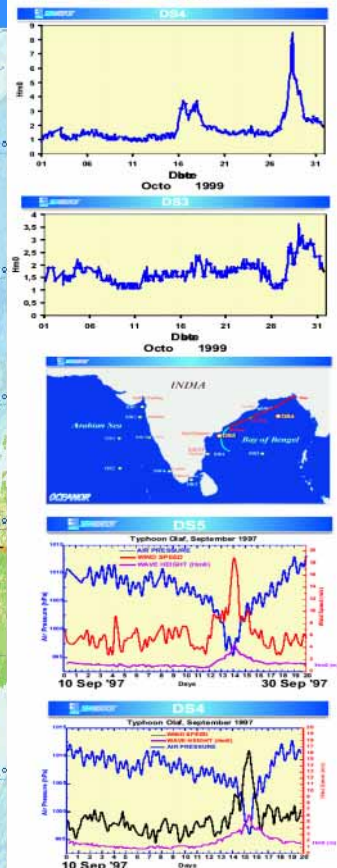


Seawatch: Thailand



Significant Wave Height for the period leading up to the Supercyclone on 29th/30th October 1999



Thailand

- CLIENT:** National Research Council of Thailand (NRC)
- PURPOSE:** Implementation of a Marine Surveillance and Information System (MIS) for Thailand.
- DURATION:** Phase I, 1991 to 94
Phase II, 1995 to 98
Operational phase, 1998 onwards.
- LOCATION:** Gulf of Thailand and Andaman Sea
- DESCRIPTION:**

The SEAWATCH Thailand project included the basic

SEAWATCH version with all modules, implemented for the Gulf of Thailand.

Phase II extended the geographical area to the Andaman Sea and included an atmospheric model and an ocean circulation model for the new area. The buoys were modified to use Inmarsat-C as the data communication system and ARGOS as a backup tracking system. An extensive HRD program for all modules was executed, including on-the-job training, visits to Norwegian institutions and formal Master Degree studies at Norwegian universities.

The systems were delivered to the National Research Council of Thailand (NRCT). NRCT is presently operating the system, subcontracting the buoy field operations to OCEANOR (Thailand), established in 1997.

Fugro GEOS Sdn Bhd
11th Floor
Wisma Genting
28, Jalan Sultan Ismail
50250 Kuala Lumpur
Malaysia

Fugro GEOS Pte Ltd
Loyang Offshore
Supply Base
125 SOPS Avenue
Loyang Crescent
Box No 5187
Singapore 508988

Fugro GEOS
PO Box 43088
Abu Dhabi
UAE

Fugro GEOS Ltd
Fugro House
Hiithcroft Road
Wallingford
Oxfordshire
OX10 9RB
UK

Fugro GEOS Inc
PO Box 740010
6100 Hillcroft (77081)
Houston
Texas 77274
USA

Fugro OCEANOR AS
Pir-Senteret
N-7462
Trondheim
Norway

Fugro OCEANOR AS
Luramyneien 29
N-4313
Sandnes
Norway

Tel: +60 3 2164 6210
Fax: +60 3 2162 9242
meto@geos.com.my

Tel: +65 6543 4404
Fax: +65 6543 4454
singapore@geos.com

Tel: +971 2 55 45 101
Fax: +971 2 55 45 059
gulfmet@geos.com

Tel: +44 (0) 870 4021 500
Fax: +44 (0) 870 4021 599
uk@geos.com

Tel: +1 713 346 3600
Fax: +1 713 346 3605
usa@geos.com

Tel: +47 7354 5200
Fax: +47 7354 5201
oceanor@oceanor.com

Tel: +47 5163 4330
Fax: +47 5163 4331
mail@oceanor.com