

ASAP Report for 2008

(SOUTH AFRICA)

a. Catalogue of ASAP vessels in 2008 (see Appendix 3):

b. Major challenges and difficulties:

We need greater transparencies/ access to upper air data, which is still not available for our own use.
If we could maybe get assistance in this regard how to go about to access the upper data coming from the SA Agulhas,
to make it available for our forecasters to use.

b. Other comments:

d. ASAP Performance						
Callsign	Total number of sondes launched	Number of TEMP SHIP transmitted	Number of relaunches	Average terminal sounding height (km)	Balloon size (gm)	Percentage on GTS (see note)
ZSAF	135	135	15	25	350g	N/A

Percentage on the GTS is the ratio of reports received against reports transmitted, and is based upon reports received at a data centre or GTS insertion point (name)

Appendix 3. Catalogue of ships participating in ASAP in 2008.

(SOUTH AFRICA)

1 ASAP units operated during the year on 1 ship

Type of ship (1)	Ship name	Callsign	Comms method (2)	Windfind method / sonde type (3)	Launch method (4)	Launch height (5)	Area of operation (6)	ASAP unit ID No.
Research	SA Agulhas	ZSAF	SAT-C	GPS/Vaisala RS92- SGP	Deck/Manual	15m	South Atlantic	N/A

(1) **Type of ship:** Merchant, research, supply
(2) **Comms method:** Inmarsat C or others
(3) **Windfind method / sonde type:** eg. GPS/Vaisala RS80-G, Loran/Vaisala RS80-L, VIZ GPS Mark II Microsonde, etc
(4) **Launch method:** deck launcher (portable), deck launcher (fixed), container (manual), container (semi automatic), other
(5) **Launch height:** height above sea level from where the sonde is released
(6) **Ocean area:** North Pacific, North Atlantic, Indian Ocean, variable