

ASAP Report for 2011

SPAIN

a. Catalogue of ASAP vessels in 2011 (see Appendix 3):

b. Major challenges and difficulties:

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)
EBUQ	272			22	350	92

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 2011.

(insert Country)

...1..... ASAP units operated during the year on ...1.... ships

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.
Supply	Esperanza del Mar	EBUQ	Iridium	GPS/Vaisala RS92	container (semi automatic)	12	Canary Islands, off Mauritania	ASES01

(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