

ASAP Report for 2007

Spain

a. Catalogue of ASAP vessels in 2007 (see Appendix 3):

b. Major challenges and difficulties:

b. Other comments:

From December 20, 2007, the ship " Esperanza del Mar " uses the new call sign ASES01, instead of EBUQ that was the used one up to this date.

| 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) |
| ASES01 | 228 | 135 | 1 | 19,5 | 350 | 59 |
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| <p>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)</p> | | | | | | |

Appendix 3. Catalogue of ships participating in ASAP in 2007.

(insert Country)

..... ASAP units operated during the year on 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 | ASES01 | Inmarsat C | GPS/Vaisala RS92-SGP | Container (semi automatic) | 11,7 m | North Atlantic (Canary Islands-South Mauritania) | 1 |
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- (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

