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|  | **ASAP Report for 2016** | **Country =** | **SPAIN** |

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| **a.** | **All Ships Participating in ASAP in 2016** | | | | | | | | | |
| 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 ID No. | Active Y / N ? |
| Supply | | Esperanza del Mar | EBUQ | Iridium | GPS/Vaisala RS92 | Container  (semi automatic) | 9 | Canary Islands off Mauritania (Atlantic) | ASES01 | Y |
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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 | | | | | | | | | | |

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| **b.** | **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 | | 175 | 166 |  | Higher than 50hPa (96%) | 350 | 100 |
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| **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) | | | | | | | |

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| **c.** | **Major Challenges and Difficulties** |
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| **d.** | **Other Comments** |
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