

ASAP Report for 2009

(Japan)

a. Catalogue of ASAP vessels in 2009 (see Appendix 3):

<b>b. Major challenges and difficulties:</b>

<b>b. Other comments:</b>

<b>d. ASAP Performance</b>						
<b>Callsign</b>	<b>Total number of sondes launched</b>	<b>Number of TEMP SHIP transmitted</b>	<b>Number of relaunches</b>	<b>Average terminal sounding height (km)</b>	<b>Balloon size (gm)</b>	<b>Percentage on GTS (see note)</b>
JGQH	166	166	5	23.6	350	100
JDWX	76	76	1	24.8	350	100
JIVB	14	14	2	23.1	350	100
JCCX	41	41	0	22.3	350	100
JNSR	136	136	1	20.0	200	100

**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 2009.

(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.
Research ship	Ryofu Maru	JGQH	Others (DCP via the MTSAT)	GPS/Vaisala RS92-SGP	Container (Semi-automatic)	8m	North Pacific	708514
Research ship	Kofu Maru	JDWX	Others (DCP via the MTSAT)	GPS/Vaisala RS92-SGP	Container (Semi-automatic)	6m	Seas adjacent to Japan	191678
Research ship	Seifu Maru	JIVB	Others (DCP via the MTSAT)	GPS/Vaisala RS92-SGP	Container (Semi-automatic)	6m	Seas adjacent to Japan	458533
Research ship	Chofu Maru	JCCX	Others (DCP via the MTSAT)	GPS/Vaisala RS92-SGP	Container (Semi-automatic)	6m	Seas adjacent to Japan	126138
Research ship	Mirai	JNSR	Inmarsat-C	GPS/Vaisala RS92-SGP	Container (Semi-automatic)	18m	Variable	-

(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