

Ship Observations Team

National Report for 2008

1. Country	Russian Federation
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2. Prepared by	Ravil S.Fakhrutdinov
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3. **Contributing national marine organizations:**

Insert as applicable – VOS / VOSCLim / SOOP / ASAP – Include additional detail where appropriate e.g (data management).

Organization	Area Departments for Hydrometeorology and Environmental Monitoring of Roshydromet
Programmes #	VOS
Website URL	NO

Organization	
Programmes #	
Website URL	

4. **List of National Focal Points for SOT / VOS / VOSCLim / SOOP / ASAP (see Appendix 1):**

5. **List of Port Meteorological Officers (see Appendix 2):**

6. **Programme Reports:** 6.1 – ASAP Report for 2008
6.2 – VOS and VOSCLim Report for 2008
6.3 –SOOP Report for 2008

Appendix 1: List of National Focal Points for SOT / VOS / VOSClim / SOOP / ASAP**Russian Federation**

Focal Point	SOT/VOS/ASAP *
Name	Ravil S.Fakhrutdinov
Title	Mr.
Agency	Hydrometcenter of Russia
Postal Address	123242, Moscow, Russia, Bolshoy Predtechensky per., 11-13
Email	frs@mecom.ru
Telephone	+7(499) 795-21-26
Facsimile	+7(499) 255-15-82

* Insert as appropriate - SOT / VOS / VOSClim / SOOP / ASAP

Appendix 2: List of Port Meteorological Officers**Russian Federation**

Port / Office	Marine Ports of Russia/ Hydrometcenter of Russia
Name	Ravil S.Fakhrutdinov
Title	Mr.
Postal Address	123242, Moscow, Russia, Bolshoy Predtechensky per., 11-13
Email	frs@mecom.ru
Telephone	+7(499) 795-21-26
Facsimile	+7(499) 255-15-82
Comment	NO

6.1 ASAP Report for 2008 **Russian Federation**

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

b. Major challenges and difficulties:

Absence of financial support for ship aerological observation

c. Other comments:

NO

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)
NO	NO	NO	NO	NO	NO	NO

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. **Russian Federation**

ASAP units operated during the year on 0 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.
NO	NO	NO	NO	NO	NO	NO	NO	NO

(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

a. Programme description:		
Category	No. of ships at 31 Dec 2008	Comments
<i>Selected</i>	243	NO
<i>Supplementary</i>	NO	NO
<i>Auxiliary</i>	NO	NO
<i>Other (specify)</i>	NO	NO
Total National VOS Fleet	243	

b. VOS:	
<i>Number of VOS vessels recruited in 2008</i>	8
<i>Number of VOS vessels de-recruited in 2008</i>	20
Target number of ships in the national VOS Fleet	243

c. VOSClm:	
<i>Number of VOSClm vessels at 31 December 2008</i>	NO
<i>Number of VOSClm vessels recruited in 2008</i>	NO
<i>Number of VOSClm de-recruitments in 2008</i>	NO
<i>Number of VOSClm recruitments planned for 2009</i>	If possible
<i>Target number of ships to participate in VOSClm</i>	If possible

d. Automated observing systems:				
Type	No. of ships at 31 Dec 2008	Manual Input Yes / No	Method of Comms	2009 Planned installations
-	-	-	-	If possible

e. Data management:	
<i>Total number of ship observations (BBXX) distributed on the GTS in 2008</i>	Mainly 22000
<i>Frequency of VOS data submitted to the GCC in 2008</i>	As a rule at 00, 06, 12, 18 UTC

f. Electronic logbooks:		
Software & version	No. of ships at 31 Dec 2008	Implementation/upgrade plans
-	-	-

g. Major challenges and difficulties:
Reluctance of ownerships to impose additional responsibilities on captains

h. Research / development / testing:
Not carried out

i. Other comments:
NO

6.3 SOOP Report for 2008

Russian Federation

a. Programme description:			
Line	Agency	Sampling programme and target mode (if applicable)	No. of ships
NO	NO	NO	NO

b. Data management		
Agency	No. of JJVV messages on the GTS in 2008	Location of delayed-mode data
NO	NO	NO

c. Major challenges and difficulties:
Reluctance of ownerships to impose additional responsibilities on captains

d. Research / development / testing:
NO

e. Other comments:
NO