

## VOS and VOSClm Report for 2007

## FRANCE

a. Programme description:		
Category	No. of ships at 31 Dec 2007	Comments
<i>Selected</i>	67	
<i>Supplementary</i>	-	
<i>Auxiliary</i>	-	
<i>Other (specify)</i>	-	
<b>Total National VOS Fleet</b>	67	

b. VOS:	
<i>Number of VOS vessels recruited in 2007</i>	5
<i>Number of VOS vessels de-recruited in 2007</i>	3
<i>Target number of ships in the national VOS Fleet</i>	80

c. VOSClm:	
<i>Number of VOSClm vessels at 31 December 2007</i>	21
<i>Number of VOSClm vessels recruited in 2007</i>	19
<i>Number of VOSClm de-recruitments in 2007</i>	4
<i>Number of VOSClm recruitments planned for 2008</i>	~10
<i>Target number of ships to participate in VOSClm</i>	35

d. Automated observing systems:				
Type	No. of ships at 31 Dec 2007	Manual Input Yes / No	Method of Comms	2008 Planned installations
BATOS	48	Yes	Inmarsat C	8
Mini-BATOS	3	No	Inmarsat C	0
MINOS	8	No	Argos	0
BAROS	1	No	Iridium	0

e. Data management:	
<i>Total number of ship observations (BBXX) distributed on the GTS in 2007</i>	157344
<i>Frequency of VOS data submitted for the GCC in 2007</i>	quarterly

f. Electronic logbooks:		
Software & version	No. of ships at 31 Dec 2007	Implementation plans
BATOS	48	8
Turbowin	10	0

**g. Major challenges and difficulties:**

**h. Research / development / testing:**

The new version of software of AWS BATOS (BATOS 3) using the binary compression in order to reduce the communication cost is continuing to be upgraded to the whole BATOS AWS. This cost reduction allows to transmit 'hourly' observations.

The implementation of 'generic' call sign is continuing in the same time.

**i. Other comments:**

**VOS promotion**

**Award/reward schemes:** Some awards for several observations (more than 400 per year or more than 1800 during a minimum of 3 years...) and transmissions.

Each observation and transmission is paid to the mariner by Météo France (0.69 €), increased for a transmission at 00, 03 and 06 UTC in the area between 32° East and 92° West in the north hemisphere (1.65 €).

**Publication:** METMAR (a maritime meteorology magazine, quarterly published and free distributed on board of VOS and to the ships-owners) as stopped at the end of 2007. But the new publication 'Météo' from march 2008, more general and with a more extensive distribution will include frequent marine topics.