

VOS and VOSClm Report for 2008

(SOUTH AFRICA)

a. Programme description:		
Category	No. of ships at 31 Dec 2008	Comments
<i>Selected</i>	31	
<i>Supplementary</i>		
<i>Auxiliary</i>		
<i>Other (specify)</i>	Rig	
Total National VOS Fleet	32	

b. VOS:	
<i>Number of VOS vessels recruited in 2008</i>	10
<i>Number of VOS vessels de-recruited in 2008</i>	Nil
<i>Target number of ships in the national VOS Fleet</i>	40

c. VOSClm:	
<i>Number of VOSClm vessels at 31 December 2008</i>	1
<i>Number of VOSClm vessels recruited in 2008</i>	Nil
<i>Number of VOSClm de-recruitments in 2008</i>	Nil
<i>Number of VOSClm recruitments planned for 2009</i>	2
<i>Target number of ships to participate in VOSClm</i>	5

d. Automated observing systems:				
Type	No. of ships at 31 Dec 2008	Manual Input Yes / No	Method of Comms	2009 Planned installations
Milos 520	1	Yes	Sat-C	2 (different versions)

e. Data management:	
<i>Total number of ship observations (BBXX) distributed on the GTS in 2008</i>	163479
<i>Frequency of VOS data submitted to the GCC in 2008</i>	Monthly

f. Electronic logbooks:		
Software & version	No. of ships at 31 Dec 2008	Implementation/upgrade plans
TurboWin 4.0	14	To convert all VOS vessels to TurboWin

g. Major challenges and difficulties:

It is not always easy to get shipping companies to participate in the VOS program. Keeping track of ship routes remains a slight problem. Lack of communication from agents.

h. Research / development / testing:

We have identified 2 vessels on which we plan to install AWS equipment. These will use the iridium transmission method. To develop software to incorporate the data into our dataflow.

i. Other comments: