

VOS and VOSClm Report for 2007

Germany

a. Programme description:		
Category	No. of ships at 31 Dec 2007	Comments
<i>Selected</i>	835	
<i>Supplementary</i>	6	
<i>Auxiliary</i>	31	
<i>Other (specify)</i>	3	Research Vessel
Total National VOS Fleet	875	

b. VOS:	
<i>Number of VOS vessels recruited in 2007</i>	89
<i>Number of VOS vessels de-recruited in 2007</i>	62
<i>Target number of ships in the national VOS Fleet</i>	not specified

c. VOSClm:	
<i>Number of VOSClm vessels at 31 December 2007</i>	27
<i>Number of VOSClm vessels recruited in 2007</i>	4
<i>Number of VOSClm de-recruitments in 2007</i>	0
<i>Number of VOSClm recruitments planned for 2008</i>	not specified
<i>Target number of ships to participate in VOSClm</i>	not specified

d. Automated observing systems:				
Type	No. of ships at 31 Dec 2007	Manual Input Yes / No	Method of Comms	2008 Planned installations
MILOS	18	No	DCP	2 replacements

e. Data management:	
<i>Total number of ship observations (BBXX) distributed on the GTS in 2007</i>	268.680
<i>Frequency of VOS data submitted for the GCC in 2007</i>	continuously

f. Electronic logbooks:		
Software & version	No. of ships at 31 Dec 2007	Implementation plans
TurboDOS/WINxx	709	not specified

g. Major challenges and difficulties:

Long-term strategy to replace Hg-thermometer and mechanical barometer/barograph by electronic equipment

h. Research / development / testing:

i. Other comments: