

VOS Report for 2014

Country = SOUTH AFRICA

a. Programme description:				
Category	No. of ships at 31 Dec 2014	Recruitments in 2014	De-recruitments In 2014	Comments
<i>Selected</i>	0			
<i>Selected AWS</i>	2			
<i>VOSclim</i>	15	1	1	
<i>VOSclim AWS</i>	0			
<i>Supplementary</i>	0			
<i>Supplementary AWS</i>	0			
<i>Auxiliary</i>	0			
<i>Auxiliary AWS</i>	0			
<i>Other</i>	0			
National VOS Total	15			

National VOS Target	25
National VOSclim Target	25

b. Data management:	
Total number of ship observations (BBXX) distributed on the GTS in 2014	43533
Dates when VOS data submitted to the GCCs in 2014	Monthly

e. Standard Meteorological Equipment: (Types and Settings)		
Equipment Type / Element	Manual Instrumentation	AWS Instrumentation
Barometer		
	<i>Default national setting</i>	<i>Station Level or Mean Sea Level</i>
Barograph		
	<i>Default national setting</i>	<i>Station Level or Mean Sea Level</i>
Thermometers		
Sea Surface Temperature		
Wind Speed		
Wind Direction		

f. PMO ship visit activities: (if a visit is for dual purposes, include all purposes)			
Activity	Manual Ship	AWS Ship	Comment
Routine VOS inspections	10	3	
VOS recruitment visits	1		
VOS de-recruitment visits	0		
VOS courtesy or foreign visits	3		
<i>Total visits to VOS</i>	17		
Routine ASAP inspections	3		
ASAP recruitment visits	0		
ASAP de-recruitment visits	0		
ASAP courtesy visits	5		
<i>Total visits to ASAP</i>	8		
Routine SOOP visits	5		
SOOP recruitment visits	1		
SOOP de-recruitment visits	0		
SOOP courtesy visits	2		
<i>Total visits to SOOP</i>	8		
Visits in support of DBCP (drifting buoys)	3		
Visits in support of Argo (profiling floats)	3		

<i>Total visits to other programs</i>	6		
Total visits by national PMOs	39	<i>Sum of all ship visits (VOS + ASAP + SOOP) + visits to other program (DBCP + Argo)</i>	

g. Major challenges and difficulties:

We are experiencing the same problems as one would think is happening elsewhere, where budget restraints are hampering operations.

h. Research / development / testing:

Gus participated in a high density BTX voyage to New York during November/ December on behalf of NOAA

i. Other comments