

VOS Report for 2014

Country =

a. Programme description:				
Category	No. of ships at 31 Dec 2014	Recruitments in 2014	De-recruitments In 2014	Comments
<i>Selected</i>	447	14	84	
<i>Selected AWS</i>	18	1		Before, we had VOS clim added here
<i>VOSclim</i>	80	4	8	
<i>VOSclim AWS</i>	2			
<i>Supplementary</i>				
<i>Supplementary AWS</i>				
<i>Auxiliary</i>	19		2	
<i>Auxiliary AWS</i>				
<i>Other</i>	5			FINO 1, 3; Fehmarn Belt an Nordseeboje 2,3
National VOS Total	601			

National VOS Target	400
National VOSclim Target	200

b. Data management:	
<i>Total number of ship observations (BBXX) distributed on the GTS in 2014</i>	272.553
<i>Dates when VOS data submitted to the GCCs in 2014</i>	52.128

e. Standard Meteorological Equipment: (Types and Settings)		
Equipment Type / Element	Manual Instrumentation	AWS Instrumentation
Barometer	R.Fuess	Vaisala PTB
	Vaisala PTB 330	
	<i>Default national setting</i> Mean Sea Level	<i>Station Level or Mean Sea Level</i>
Barograph	Dr. Mueller	
	Lambrecht	
	<i>Default national setting</i> Mean Sea Level	<i>Station Level or Mean Sea Level</i>
Thermometers	Eigenbrodt	PT100
	Rotronic	
Sea Surface Temperature	Sea Water Bucket Theodor Friedrich	PT100
Wind Speed		Thies
Wind Direction		Thies

f. PMO ship visit activities: (if a visit is for dual purposes, include all purposes)			
Activity	Manual Ship	AWS Ship	Comment
Routine VOS inspections	625	36	
VOS recruitment visits	6	1	
VOS de-recruitment visits	9		
VOS courtesy or foreign visits	12	2	
<i>Total visits to VOS</i>	691		
Routine ASAP inspections	73		
ASAP recruitment visits	0		
ASAP de-recruitment visits	0		
ASAP courtesy visits	0		
<i>Total visits to ASAP</i>	73		
Routine SOOP visits			
SOOP recruitment visits			
SOOP de-recruitment visits			
SOOP courtesy visits			
<i>Total visits to SOOP</i>			
Visits in support of DBCP (drifting buoys)			
Visits in support of Argo (profiling floats)			

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

g. Major challenges and difficulties:

h. Research / development / testing:

i. Other comments