vos	Re	port	for	201	3
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Country =	Russia			
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a. Programme description:					
Category	No. of ships at 31 Dec 2013	Recruitments in 2013	De-recruitments In 2013	Comments	
Selected	142	3	9		
Selected AWS					
VOSClim					
VOSClim AWS					
Supplementary					
Supplementary AWS					
Auxiliary					
Auxiliary AWS					
Other					
National VOS Total	142		•		

National VOS Target	
National VOSClim Target	

b. Data management:	
Total number of ship observations (BBXX) distributed on the GTS in 2013	9362
Date when VOS data submitted to the GCCs in 2013	

c. Shipboard Automatic Weather Sy	Shipboard Automatic Weather System					
Туре	No. of ships at 31 Dec 2013	Manual Input Yes / No	Method of Comms	2014 Plans		

d.	Electronic logbooks: (TurboWin, SEAS, OBSJMA)		
	Software & version	No. of ships at 31 Dec 2013	Implementation plans

e. Standard Meteorological Equipment: (Types and Settings)					
Equipment Type / Element	Manual Instrumentation	AWS Instrumentation			
Barometer					
Default national setting	Station Level or Mean Sea Level	Station Level or Mean Sea Level			
Barograph					
Default national setting	Station Level or Mean Sea Level	Station Level or Mean Sea Level			
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			
VOS recruitment visits			
VOS de-recruitment visits			
VOS courtesy or foreign visits			
Total visits to VOS			
Routine ASAP inspections			
ASAP recruitment visits			
ASAP de-recruitment visits			
ASAP courtesy visits			
Total visits to ASAP			
Routine SOOP visits			
SOOP recruitment visits			
SOOP de-recruitment visits			
SOOP courtesy visits			
Total visits to SOOP			
Visits in support of DBCP (drifting buoys)			
Visits in support of Argo (profiling floats)			
Total visits to other programs			
Total visits by national PMOs		Sum of all sh	hip visits (VOS + ASAP + SOOP) + visits to other program (DBCP + Argo)

g.	Major challenges and difficulties:
h.	Research / development / testing:
i.	Other comments