Country =	ECUADOR	
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a. Programme description:				
Category	No. of ships at 31 Dec 2014	Recruitments in 2014	De-recruitments In 2014	Comments
Selected	1			
Selected AWS		1		
VOSClim				
VOSClim AWS				
Supplementary				
Supplementary AWS				
Auxiliary		1		
Auxiliary AWS				
Other				
National VOS Total	2		•	

National VOS Target	2
National VOSClim Target	2

b. Data management:	
Total number of ship observations (BBXX) distributed on the GTS in 2014	2
Dateswhen VOS data submitted to the GCCs in 2014	

c. Shipboard Automatic Weather System				
Туре	No. of ships at 31 Dec 2014	Manual Input Yes / No	Method of Comms	Year1 Plans
VAISALA 101 C	1	YES	TARJETA	1

d. Electronic logbooks: (TurboWin, SEAS, OBSJMA)		
Software & version	No. of ships at 31 Dec 2014	Implementation plans
MWAS	1	

e. Standard Meteorological Equipment: (Types and Settings)			
Equipment Type / Element	Manual Instrumentation	AWS Instrumentation	
Barometer	BELFORT	VAISALA	
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	LAMBRECHT	VAISALA	
Sea Surface Temperature	LAMBRECHT	VAISALA	
Wind Speed	YOUNG	VAISALA	
Wind Direction	YOUNG	VAISALA	

Activity	Manual Ship	AWS Ship	Comment
Routine VOS inspections	X	Х	MENSUAL
VOS recruitment visits			
VOS de-recruitment visits			
VOS courtesy or foreign visits	Х	Х	
Total visitsto VOS		2	
Routine ASAP inspections			
ASAP recruitment visits			
ASAP de-recruitment visits			
ASAP courtesy visits			
Total visitsto ASAP			
Routine SOOP visits			
SOOP recruitment visits			
SOOP de-recruitment visits			
SOOP courtesy visits			
Total visitsto 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 ship visits (VOS + ASAP + SOOP) + visits to other program (DBCP + Argo)	
g. Major challenges and difficulties:		
MUCHOS BUQUES NO POSEEN INSTRUMENTOS NI E	ESTACIONES METEOROLOGICAS	
h. Research / development / testing:		
i. Other comments		