VOS Report for 2013 **Country =** **DR Congo**

a. Programme description:

Category	No. of ships at 31 Dec 2013	Recruitments in 2013	De-recruitments In 2013	Comments
Selected	0	0	0	
Selected AWS	0	0	0	
VOSClim	0	0	0	
VOSClim AWS	0	0	0	
Supplementary	0	0	0	
Supplementary AWS	0	0	0	
Auxiliary	0	0	0	
Auxiliary AWS	0	0	0	
Other	0	0	0	
National VOS Total	0			

National VOS Target	0
National VOSClim Target	0

b. Data management:

Total number of ship observations (BBXX) distributed on the GTS in 2013	0
Date when VOS data submitted to the GCCs in 2013	0

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

d. Electronic logbooks: (TurboWin, SEAS, OBSJMA)		
Software & version	**No. of ships at 31 Dec 2013**	**Implementation plans**
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

e. Standard Meteorological Equipment: (Types and Settings)		
Equipment Type / Element	**Manual Instrumentation**	**AWS Instrumentation**
Barometer	0	0
	0	0
Default national setting	*Station Level or Mean Sea Level*	*Station Level or Mean Sea Level*
Barograph	0	0
Default national setting	*Station Level or Mean Sea Level*	*Station Level or Mean Sea Level*
Thermometers	0	0
Sea Surface Temperature	0	0
Wind Speed	0	0
Wind Direction	0	0

f. PMO ship visit activities: (if a visit is for dual purposes, include all purposes)

Activity	Manual Ship	AWS Ship	Comment
Routine VOS inspections	0	0	
VOS recruitment visits	0	0	
VOS de-recruitment visits	0	0	
VOS courtesy or foreign visits	0	0	
Total visits to VOS	0		
Routine ASAP inspections	0		
ASAP recruitment visits	0		
ASAP de-recruitment visits	0		
ASAP courtesy visits	0		
Total visits to ASAP	0		
Routine SOOP visits	0		
SOOP recruitment visits	0		
SOOP de-recruitment visits	0		
SOOP courtesy visits	0		
Total visits to SOOP	0		
Visits in support of DBCP (drifting buoys)	0		
Visits in support of Argo (profiling floats)	0		
Total visits to other programs	0		
Total visits by national PMOs	0	*Sum of all ship visits (VOS + ASAP + SOOP) + visits to other program (DBCP + Argo)*	

g. Major challenges and difficulties:

Making operational weather Maritime
- Total absence of the working tool;
- Lack of skilled personnel;

h. Research / development / testing:

i. Other comments

Given the importance of coastal DRC, it is conceivable to provide two buoys drifting type and capacity building in Marine Weather