

VOS Report for 2010

(P.R.China)

a. Programme description: China VOS Programme				
Category	No. of ships at 31 Dec 2010	Recruitments in 2010	De-recruitments In 2010	Comments
<i>Selected</i>				
<i>Selected AWS</i>	80			47 commercial ships and 33 offshore vessels (fisheries, official)
<i>VOSclim</i>				
<i>VOSclim AWS</i>				
<i>Supplementary</i>				
<i>Supplementary AWS</i>				
<i>Auxiliary</i>				
<i>Auxiliary AWS</i>				
<i>Other</i>				
National VOS Total	80			

National VOS Target	230
National VOSclim Target	

b. Data management:	
<i>Total number of ship observations (BBXX) distributed on the GTS in 2010</i>	
<i>Frequency of VOS data submitted to the GCC in 2010</i>	

g. Major challenges and difficulties:

- (1) Lacking of staff and vessels overseas inspections are not possible.
- (2) Ship problems—High turnover, constant changing of crew.
- (3) Most ship-owners are not positive to carry out the observations.
- (4) Coordination and cooperation must be done among multi-departments in China, and the VOS data manage policy, software (and/or hardware) in China should be adjusted by cooperation with JCOMM to fit in with the JCOMM VOS standards.

h. Research / development / testing:

i. Other comments: