VOS Report for 2012 Italy

a. Programme description:				
Category	No. of ships at 31 Dec 2012	Recruitments in 2012	De-recruitments In 2012	Comments
Selected				
Selected AWS	6	5	1	In 2012, ENEA installed and managed some AWS provided by Meteo-France within the European project ESURFMAR:  • BAROS ++ (call sign=BAREU51) ship: LA SUPERBA (IMO=9214276), (substitution of the previous sensor)  • BAROS (call sign=BAREU62) ship: DANIEL A (IMO=9238064), (maintenance of power supply)  • BAROS ship: JOLLY INDACO (IMO=8828642), derecruited because of ship sold and demolished  • BAROS (call sign=BAREU66) ship: EXCELLENT (IMO=9143441)  • BAROS++ (call sign=BAREU67) ship: HILDE A (IMO=9305908)  • BAROS (call sign=BAREU69) ship: LNG LERICI (IMO=9064085)  CNR has installed a BAROS on the Urania Research Vessel
VOSClim				
VOSClim AWS				
Supplementary				
Supplementary AWS				
Auxiliary				
Auxiliary AWS				
Other				
National VOS Total	6			•

National VOS Target	7
National VOSClim Target	

b. Data management:	
Total number of ship observations (BBXX) distributed on the GTS in 2012	One year data at one hour interval
Frequency of VOS data submitted to the GCC in 2012	

c.	Shipboard Automatic Weather System				
	Туре	No. of ships at 31 Dec 2012	Manual Input Yes / No	Method of Comms	2013 Planned installations
BAR	OS++	3	no	GTS	Additional Baros on a ship to be identified
BAR	OS	3	No	GTS	

d.	Electronic logbooks: (TurboWin, SEAS, OBSJMA)		
	Software & version	No. of ships at 31 Dec 2012	Implementation plans
	SEAS	6	

e.	Major challenges and difficulties:
f.	Research / development / testing:
g.	Other comments:
It wo	ould be very useful to provide an access to AWS data to research community