SOOP Report for 2012

(SOUTH AFRICA)

a. Programme description:					
Line	Agency	Sampling programme and target mode (if applicable)	No. of ships		
GoodHope Line AX25	NOAA	A spatial resolution of ~20 nautical miles (1.5 hours of navigation). Most deployments reached a maximum working depth of the Sippican Deep Blue XBT, which is in the order of 800 m, but slower ship speed allowed data collection up to 900 m depth. (Deployed Jan 2012:18 Feb 2012:110 July 2012:99 Dec 2012:144	2		
5 Transects between 47°-50°S and 27°-31°E	UCT / CSIR with NOAA	Sippican Deep-Blue and T7 XBTs were deployed to a maximum depth of 880m 86 XBTs deployed.	1		
Transects south of Gough Island	CSIR / DEA	38 XBTs deployed	1		

b. Data management				
Agency	No. of JJVV messages on the GTS in 2012	Location of delayed-mode data		
NOAA	371	NODC		

C.	Major challenges and difficulties:
d.	Research / development / testing:
e.	Other comments: