

## SOOP Report for 2009

(France)

a. Programme description:			
Line	Agency	Sampling programme and target mode (if applicable)	No. of ships
AX01	IRD Brest	XBT Devil – High Density	1
AX15	IRD Brest	XBT Devil – Low Density	1
AX20	IRD Brest	XBT Devil – Low Density	1
PX53, PX12, PX04	IRD Nouméa	XBT Devil – Low Density	2

b. Data management		
Agency	No. of JJVV messages on the GTS in 2009	Location of delayed-mode data
IRD Brest	220	Brest (France)
IRD Nouméa	0	Nouméa (New Caledonia)

**c. Major challenges and difficulties:**

The CORIOLIS GDAC is in charge of loading the data on the GTS.

IRD Brest

Over 606 XBT drops in 2009, 220 have been transmitted to GTS.

The delayed data show that among these 606 drops, 542 are "good". We must investigate why all these drops have not been transmitted to GTS.

**d. Research / development / testing:**

Higher density deployment surveys are effective between New Caledonia and Solomon Islands since 2008 within the context of the observation field developed by the international SPICE program. 72 probes were funded by this program in 2009.

[http://www.clivar.org/organization/pacific/pacific\\_SPICE.php](http://www.clivar.org/organization/pacific/pacific_SPICE.php)

**e. Other comments:**