**Cruise Report: AX8 Oct 2007**

WOCE XBT Line: AX8 1007

XBT's deployed: 277

Ship: Safmarine Gonubie

Call sign: DGVB

Technician: Pieter Truter

Recommendations: NONE

Other narrative: NONE

Drifter deployed: See log sheets

Ship contact: Captain Robert Schacht

email:COLUMBA@les\_Raisting.de

Problems: There were sometimes communication problems with the autolauncher, but it worked on the re-try. The T&T lost the signal as we approached the USA, but it worked after it was changed to "East Atlantic".

**---------------------------------------------------------------------------------------------------------------------**

**NOAA/AOML/PHOD WHOI SOLO FLOAT LOG SHEET**

**S-South Atlantic T-Tropical Atlantic N-North Atlantic**

**Number S/N Start Date/Time Deploy Date/Time Lat/long**

**MM/DD/YYYY-HH:MM MM/DD/YYYY-HH:MM Deg Min X Deg Min X**

1 746/71571-S 10/16/2007-18:21 10/17/2007-05:01 28o 00.000'S 006o 27.162'E

2 775/71588-S 10/18/2007-12:15 10/18/2007-13:52 22o 29.909'S 003o 16.299'W

3 774/71587-T 10/20/2007-08:34 10/20/2007-11:10 12o 29.995'S 014o 08.409'W

(or 774/71585)

4 773/71586-T 10/21/2007-19:24 10/22/2007-03:19 02o 59.999'S 022o 54.366'W

5 758/71582-N 10/26/2007-11:15 10/26/2007-13:11 19o 00.000'N 045o 49.046'W

6 753/71578-N 10/27/2007-19:20 10/28/2007-06:28 27o 00.002'N 055o 29.064'W

**NOAA/AOML/PHOD DRIFTERLOG SHEET**

**Number S/N Deploy Date/Time Lat/long**

**MM/DD/YYYY-HH:MM Deg Min X Deg Min X**

1 71294 09/22/2007-12:25 00o 00.000'N 037o 48'W

2 71292 09/23/2007-00:23 02o 00.000'S 034o 54.3'W

3 71293 10/18/2007-13:51 22o 29.999'S 003o 16.194'W

4 71309 10/19/2007-01:22 19o 59.996'S 006o 07.081'W

5 71308 10/19/2007-23:49 15o 00.001'S 011o 29.251'W

6 71311 10/20/2007-11:10 12o 29.975'S 014o 08.430'W

7 71310 10/20/2007-22:08 10o 00.001'S 016o 36.245'W

8 71307 10/22/2007-03:19 02o 59.999'S 022o 54.366'W

**Drifters 1 and 2 were deployed by the ship's crew on their south bound trip.**