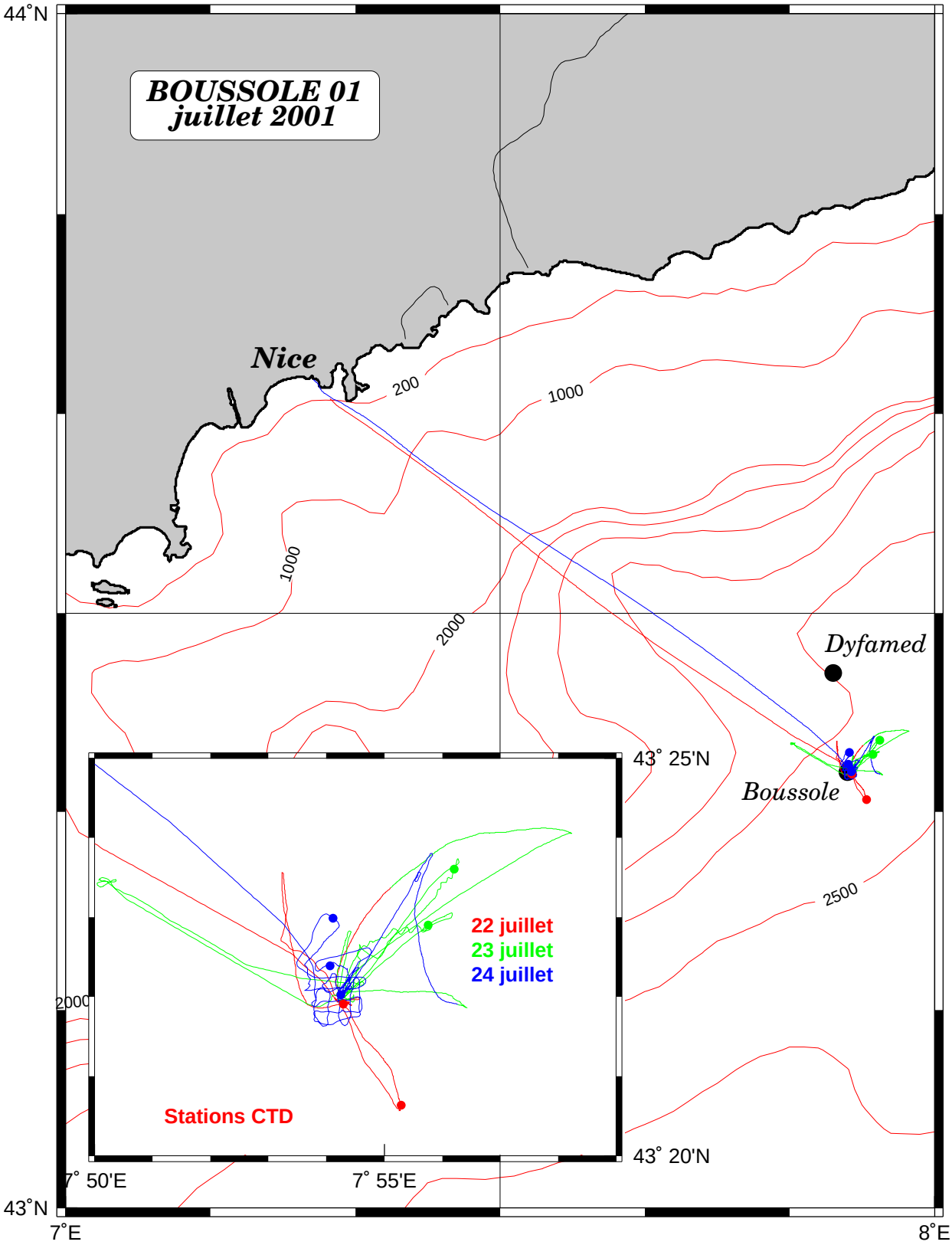


GMT 2003 Aug 17 22:47:41

Date: **juillet 2001**

ASCII file: C:\boussole\juil2001\ctd\raw\bous001.CON

Configuration report for SBE 911/917 plus CTD SN # 0294

Frequency channels suppressed : 2
Voltage words suppressed : 0
Computer interface : RS-232C
Scans to average : 1
Surface PAR voltage added : No
NMEA position data added : No
Scan time added : No

1) Frequency channel 0, Temperature

Serial number : **1539**
Calibrated on : 03-Jan-01s
G : 4.83446049e-003
H : 6.67949437e-004
I : 2.35818079e-005
J : 1.71927306e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : **1313**
Calibrated on : 03-Jan-01s
G : -4.06981016e+000
H : 4.86663448e-001
I : -9.07129246e-005
J : 3.15237655e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : **51394**
Calibrated on : 02-02-1993
C1 : -4.258615e+004
C2 : 2.491740e-001
C3 : 1.368020e-002
D1 : 3.936700e-002
D2 : 0.000000e+000
T1 : 3.021358e+001
T2 : -2.613690e-004
T3 : 4.591050e-006
T4 : 1.633320e-009
T5 : 0.000000e+000
Slope : 1.00000000
Offset : 0.00000
AD590M : 1.145000e-002
AD590B : -8.133300e+000

4) Voltage channel 0, Oxygen Current, Beckman/YSI

Serial number : **130457**

Calibrated on : 11-Mar-97
M : 2.3380e-007
B : -3.0394e-011
Soc : 3.1762
Boc : -0.0534
Tcor : -0.0330
Pcor : 1.50e-004
Tau : 2.0
Wt : 0.67

5) Voltage channel 1, Oxygen Temperature, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
K : 9.0863
C : -6.5701

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : **88/2050/094**
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : 0.000000

7) Voltage channel 3, Free

8) Voltage channel 4, Free

9) Voltage channel 5, Free

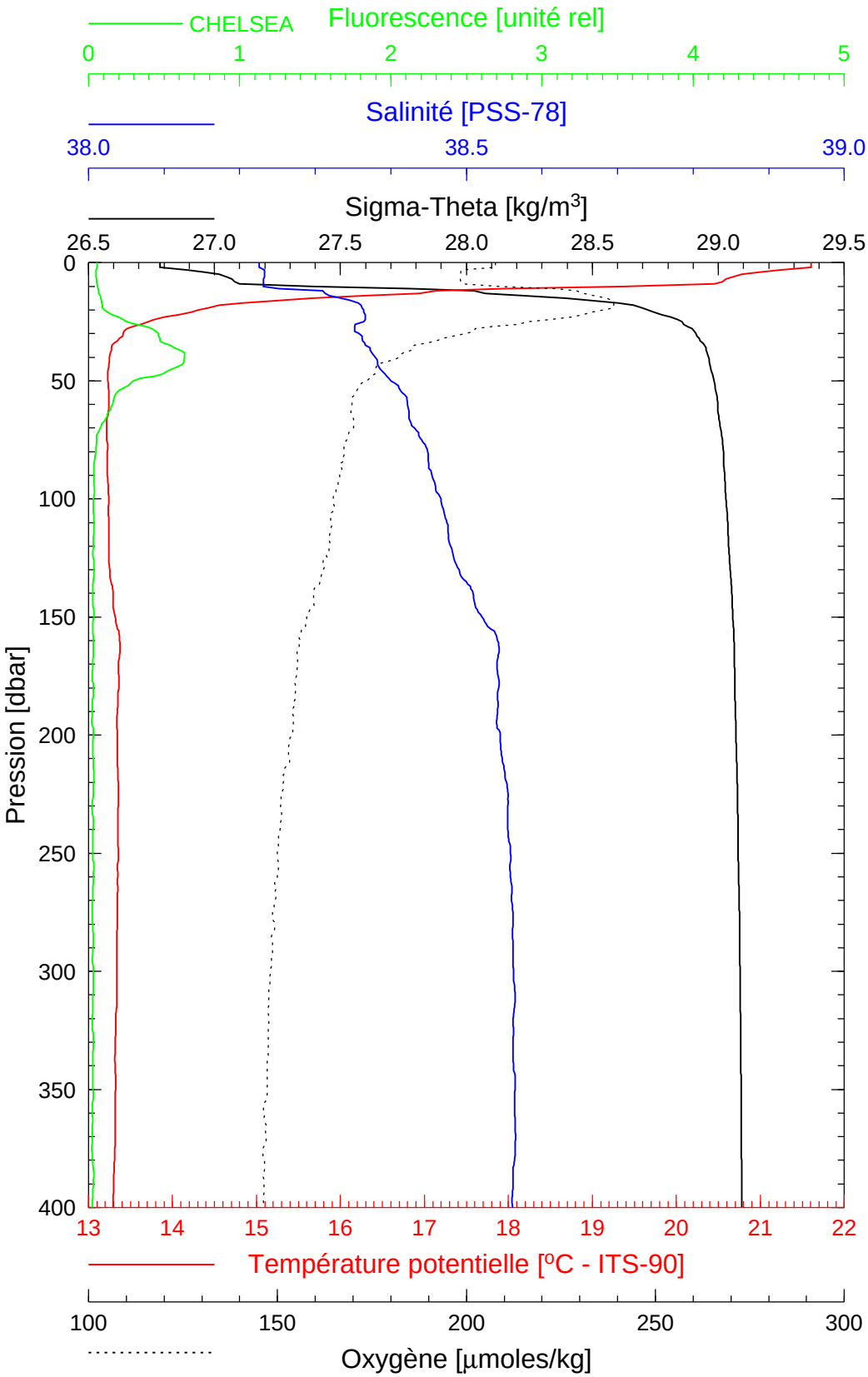
10) Voltage channel 6, Altimeter

Serial number : **464**
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

Boussole 01 **22/07/2001** **BOUS010722_01**

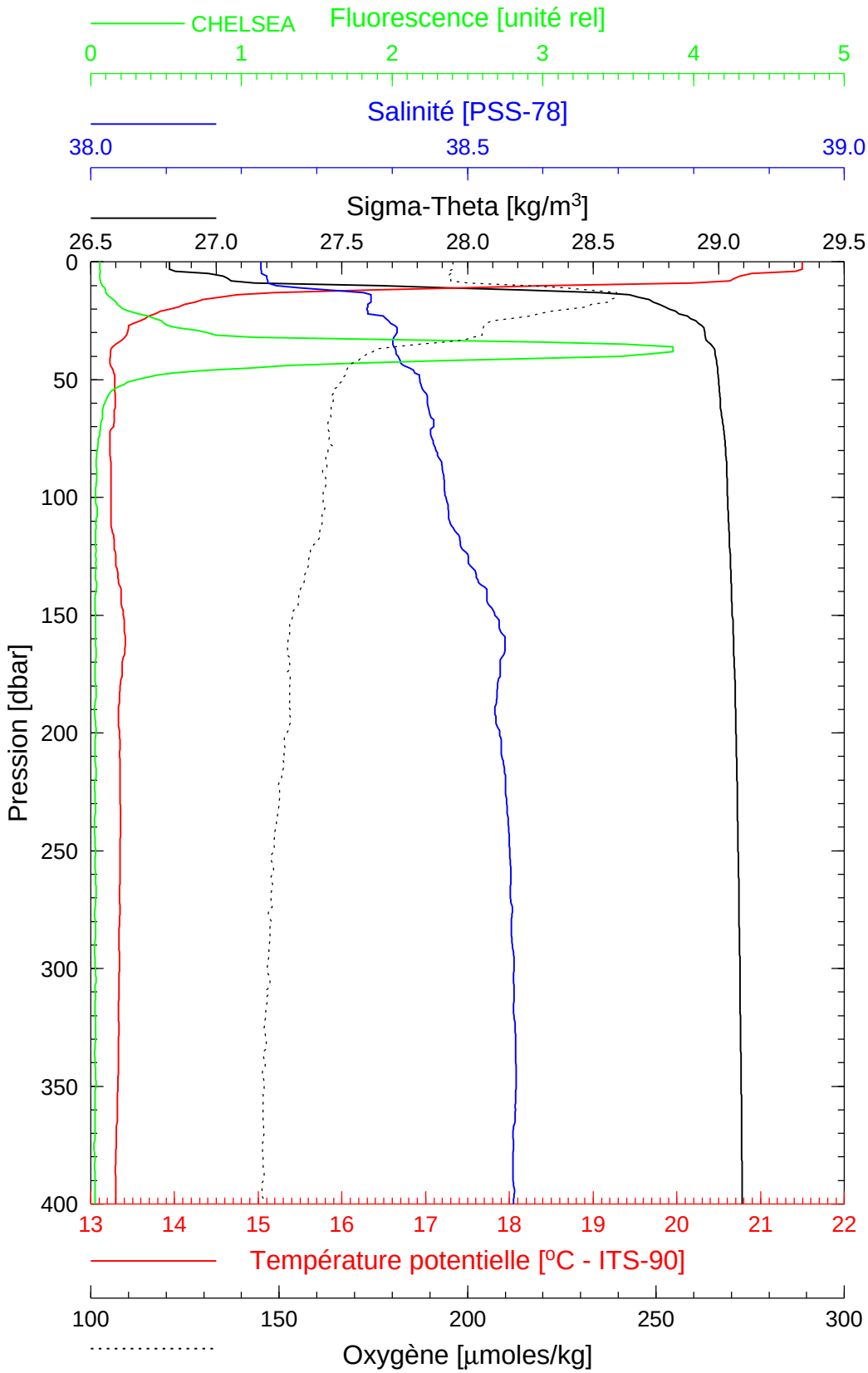
BOUS001



Date	*22/07/2001*	*Latitude*	*43º21.908 N*
Heure déb	*13h 36min [TU]*	*Longitude*	*07º54.293 E*

Boussole 01 **22/07/2001** **BOUS010722_02**

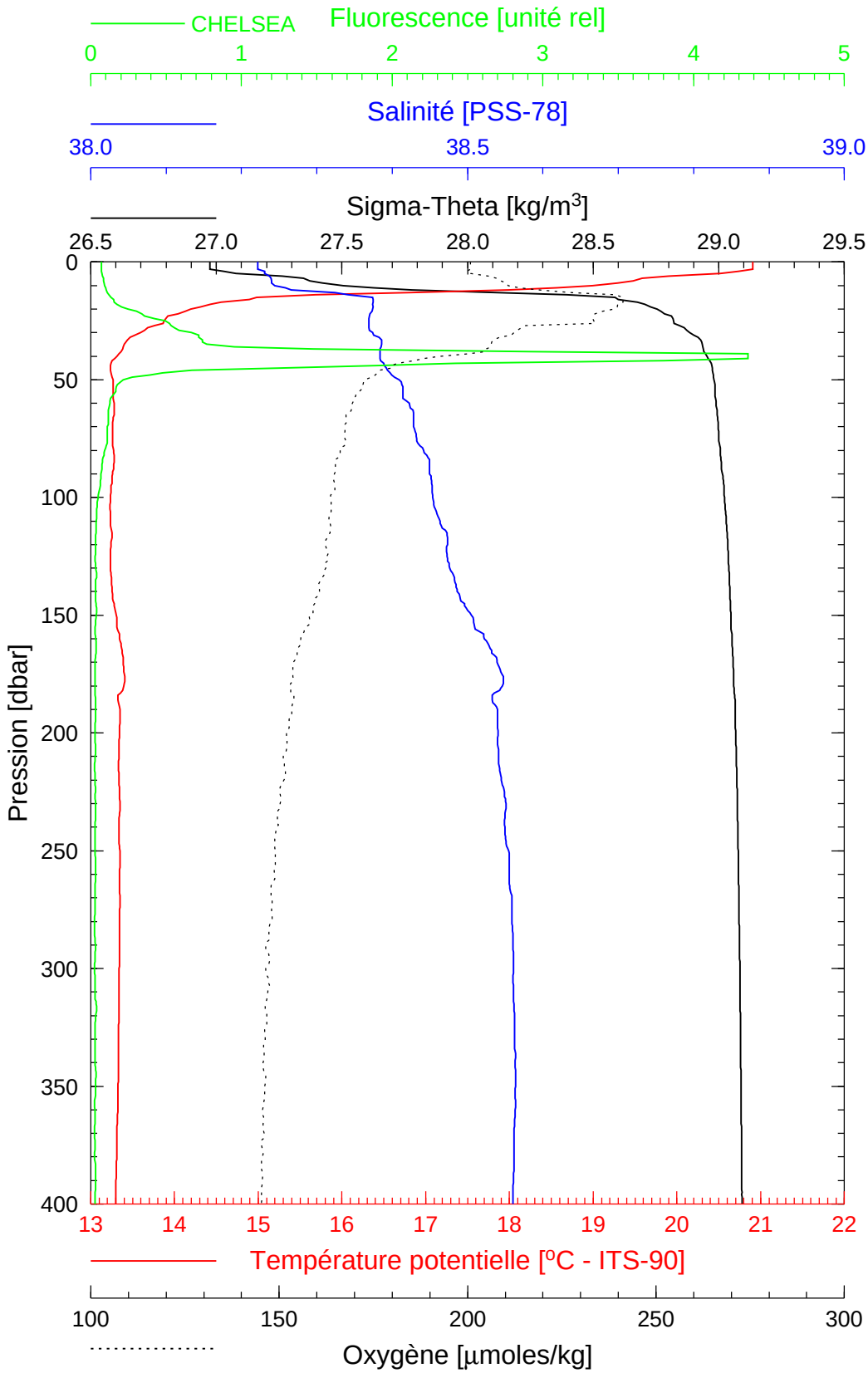
BOUS002



Date	*22/07/2001*	*Latitude*	*43º20.634 N*
Heure déb	*15h 34min [TU]*	*Longitude*	*07º55.291 E*

Boussole 01 **23/07/2001** **BOUS010723_01**

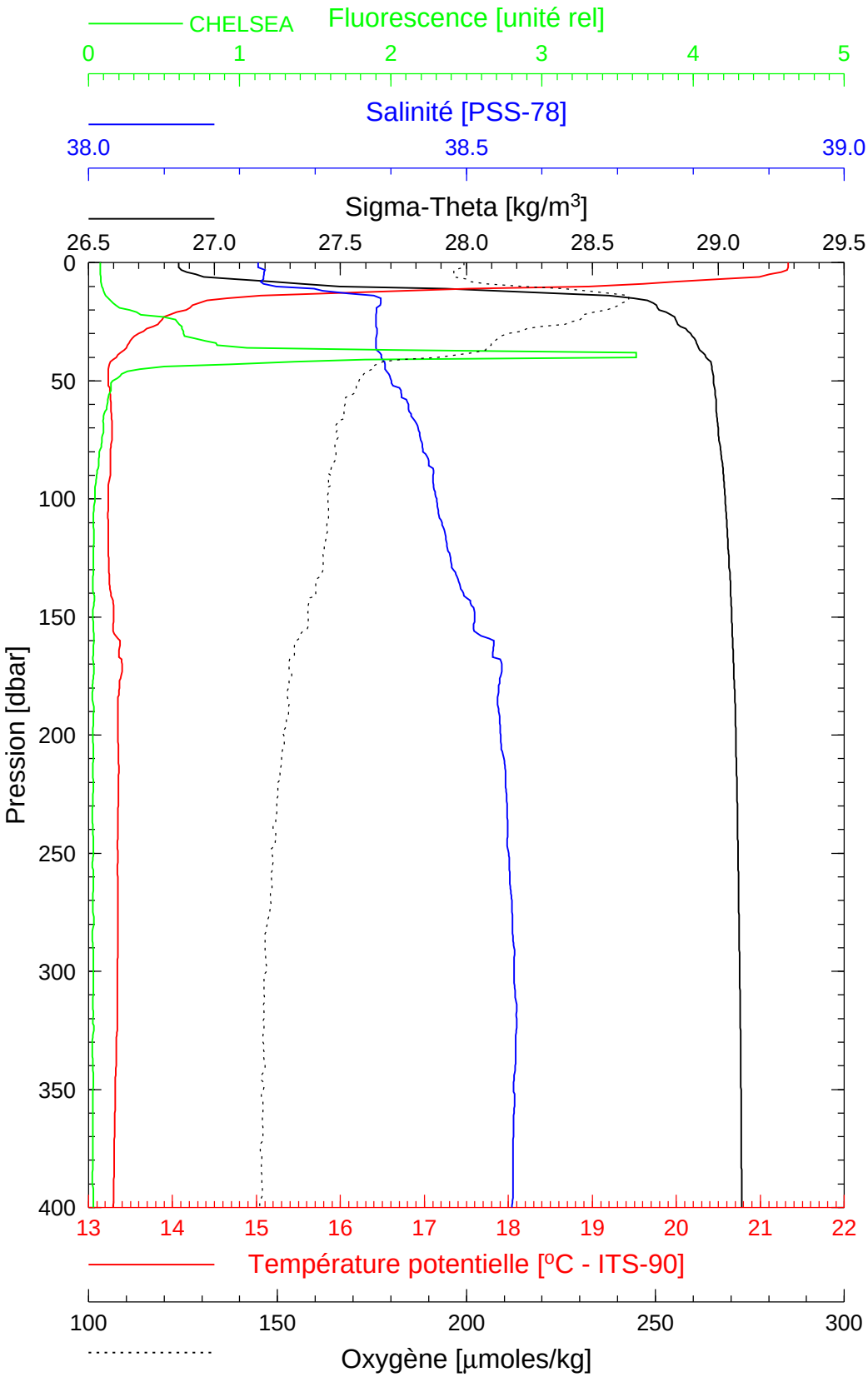
BOUS003



Date	*23/07/2001*	*Latitude*	*43º23.606 N*
Heure déb	*12h 12min [TU]*	*Longitude*	*07º56.208 E*

Boussole 01 **23/07/2001** **BOUS010723_02**

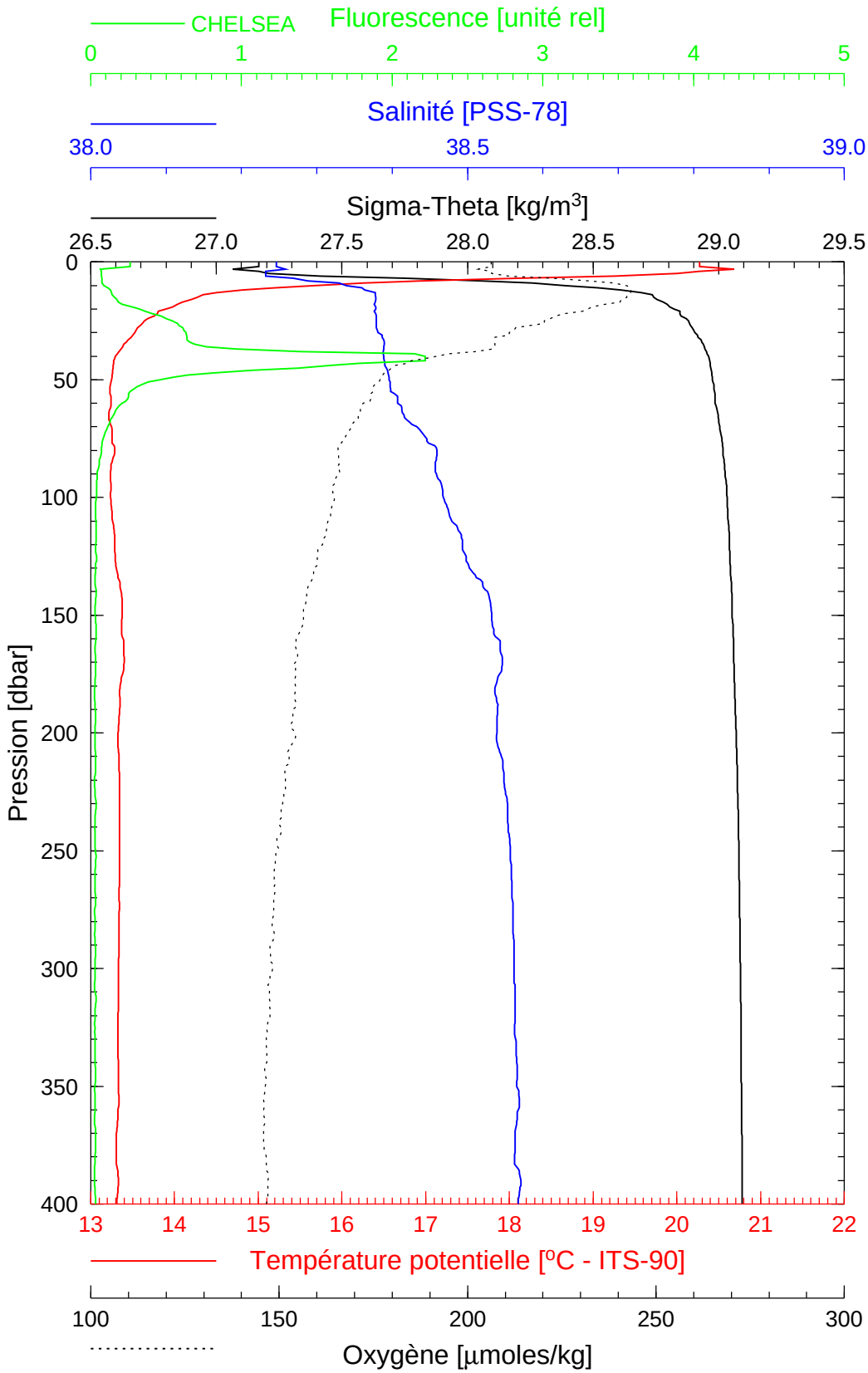
BOUS004



Date	*23/07/2001*	*Latitude*	*43º22.901 N*
Heure déb	*15h 52min [TU]*	*Longitude*	*07º55.757 E*

Boussole 01 **24/07/2001** **BOUS010724_01**

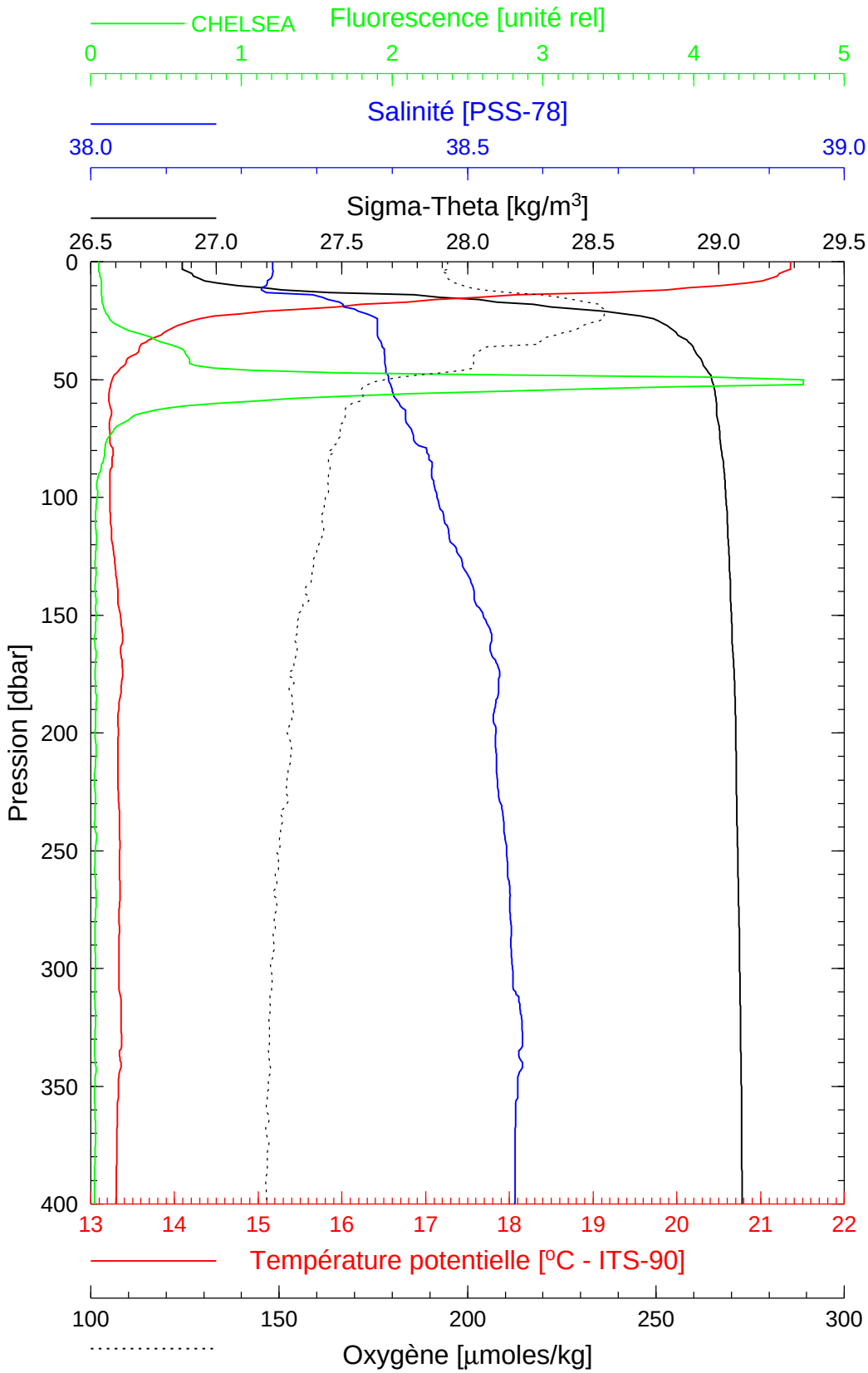
BOUS005



Date	*24/07/2001*	*Latitude*	*43º22.027 N*
Heure déb	*07h 38min [TU]*	*Longitude*	*07º54.254 E*

Boussole 01 **24/07/2001** **BOUS010724_02**

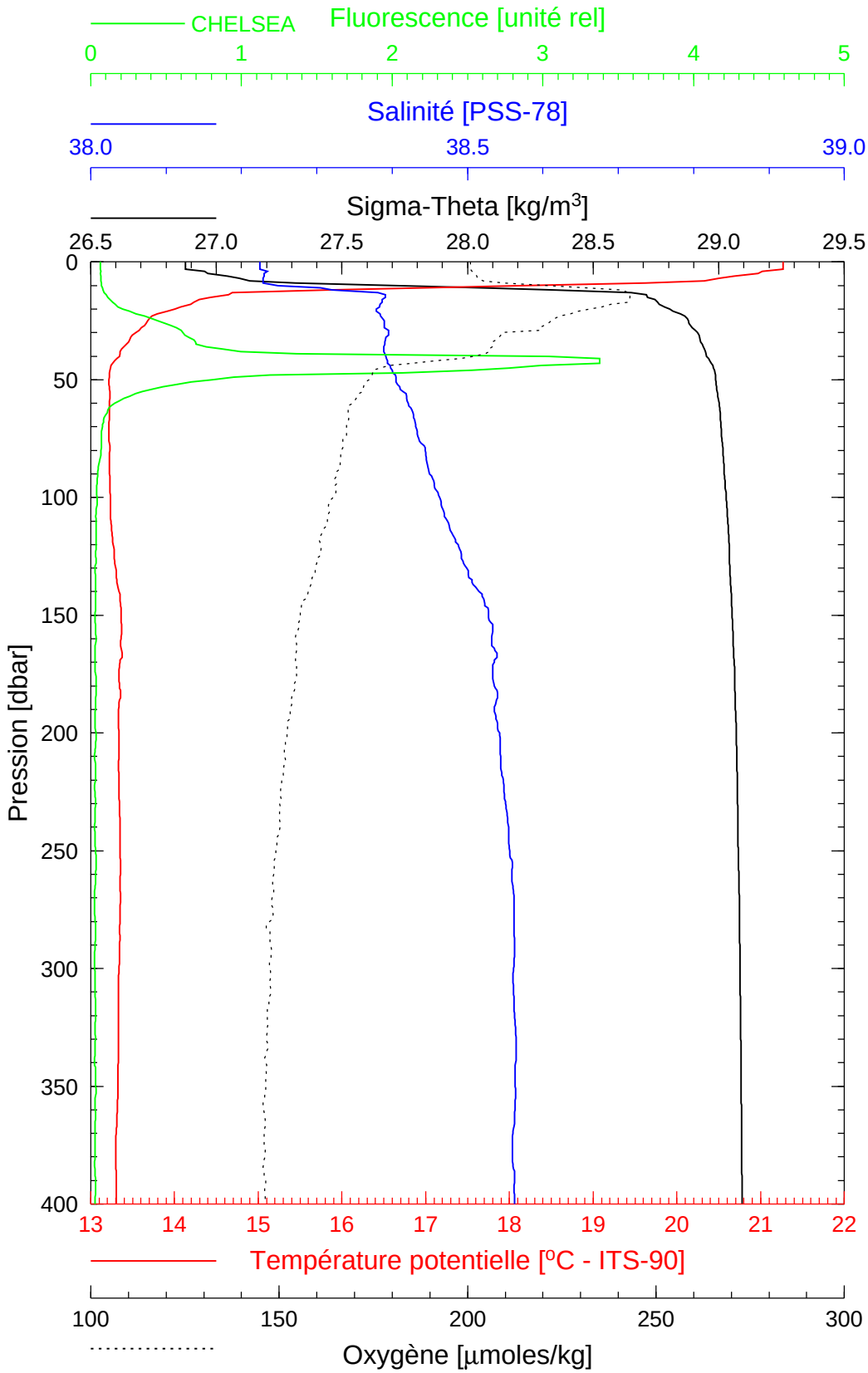
BOUS006



Date	*24/07/2001*	*Latitude*	*43º22.392 N*
Heure déb	*09h 38min [TU]*	*Longitude*	*07º54.062 E*

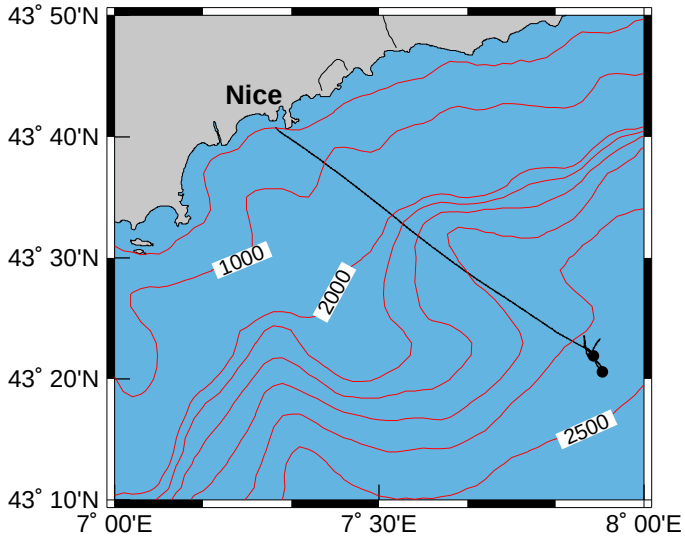
Boussole 01 **24/07/2001** **BOUS010724_03**

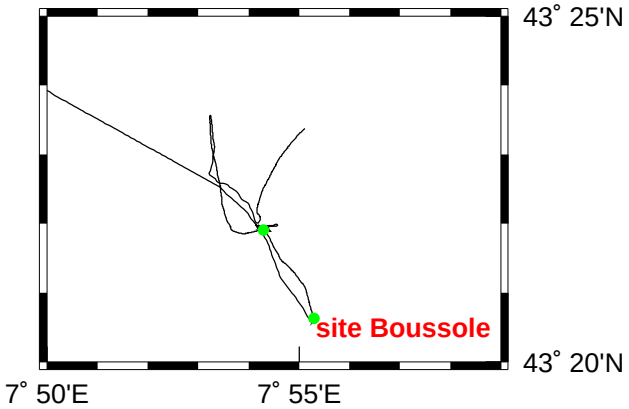
BOUS007

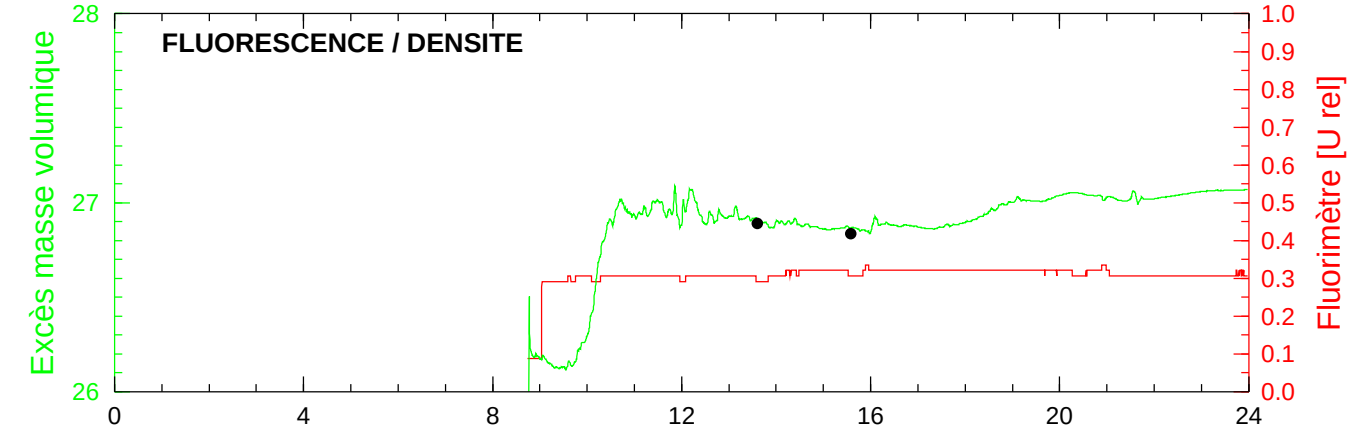


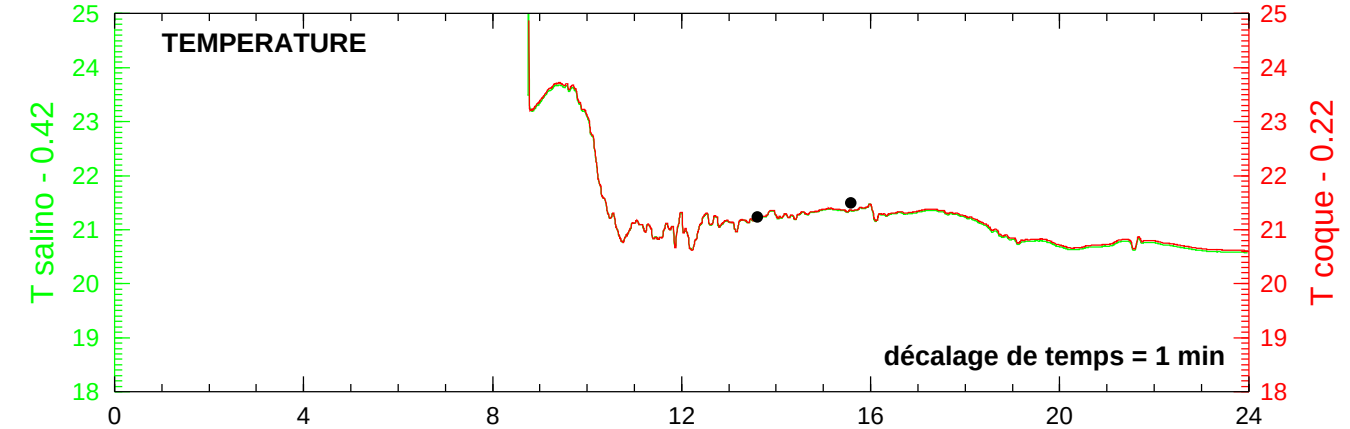
Date	*24/07/2001*	*Latitude*	*43º22.991 N*
Heure déb	*13h 50min [TU]*	*Longitude*	*07º54.112 E*

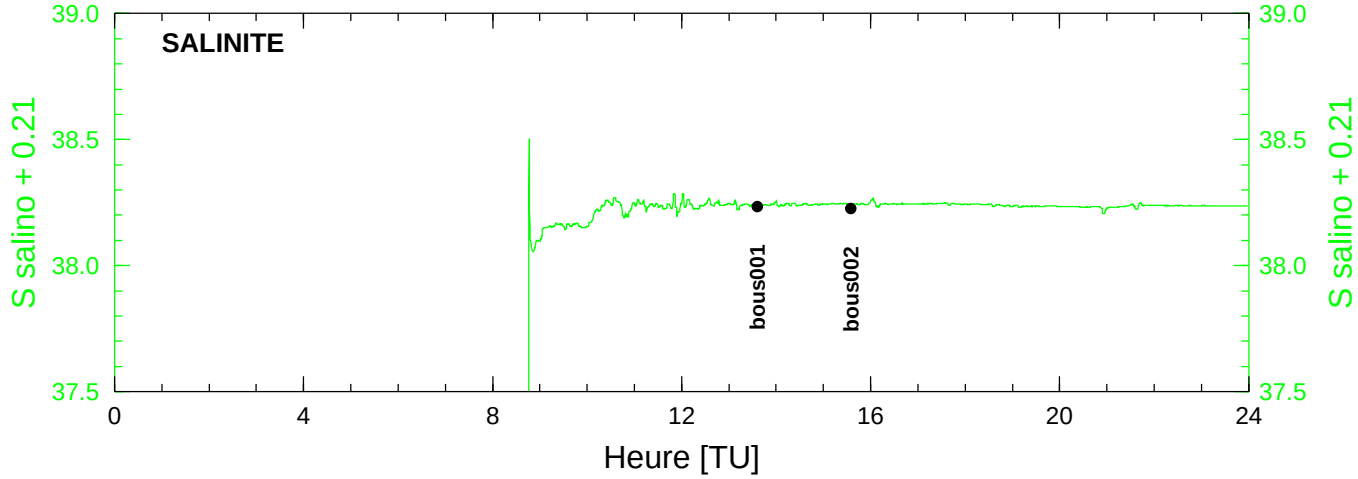
BOUSSOLE 01 22 juillet 2001



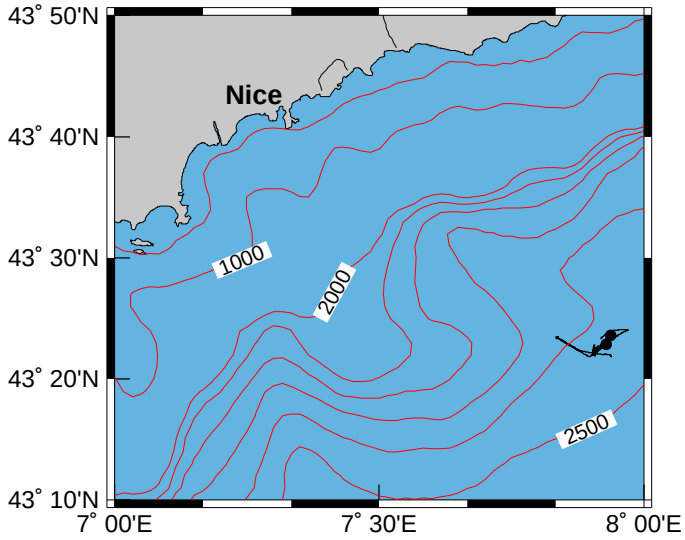


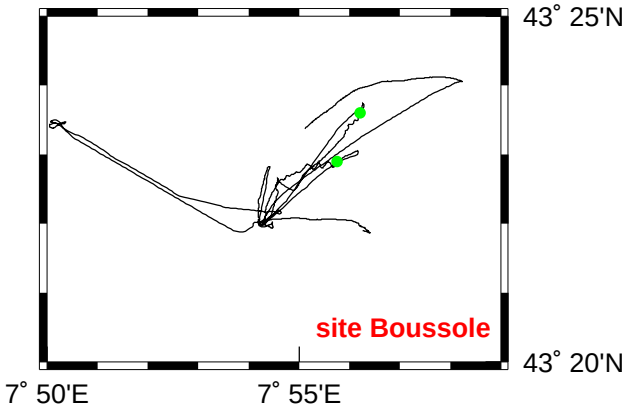


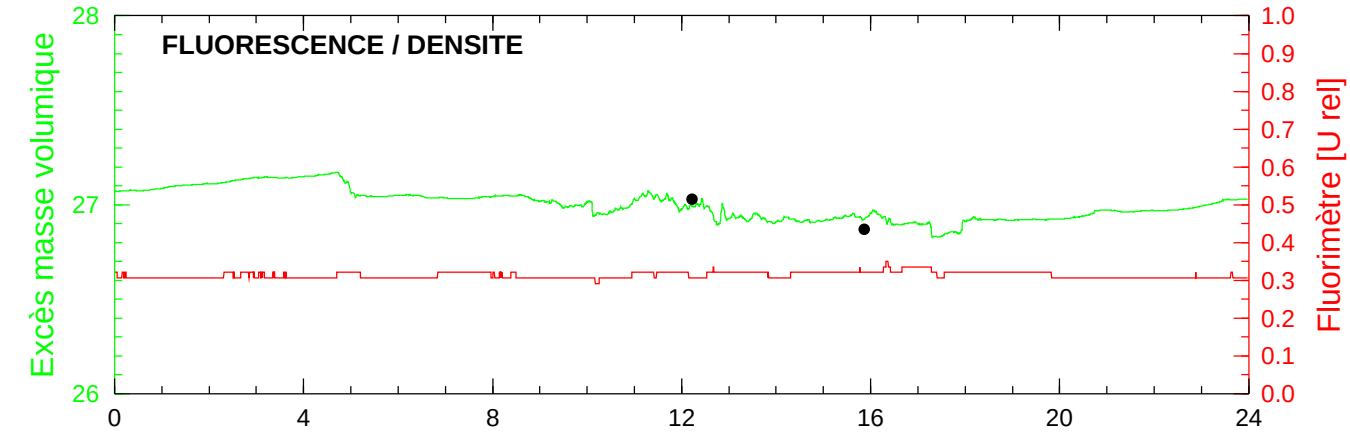


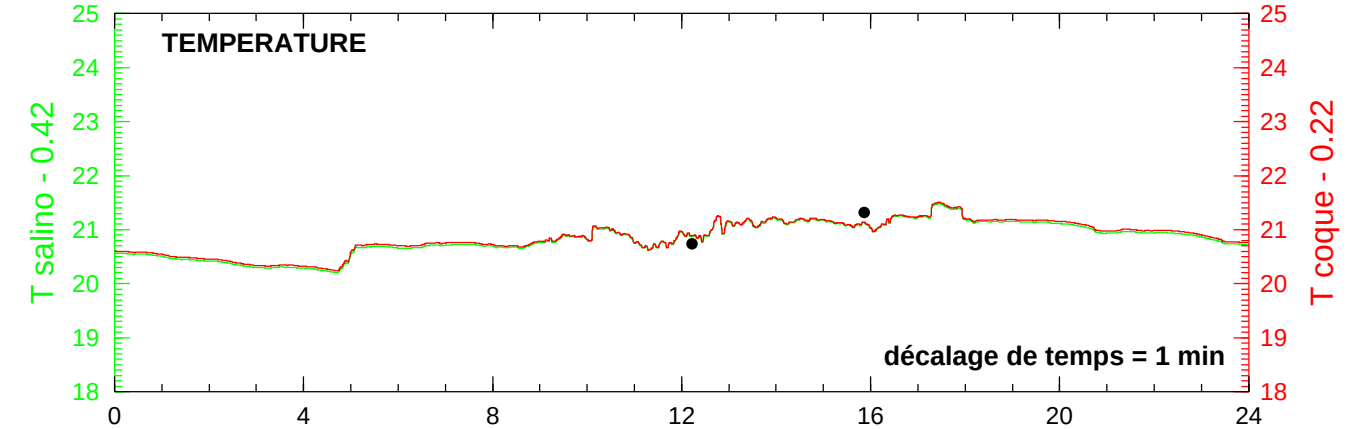


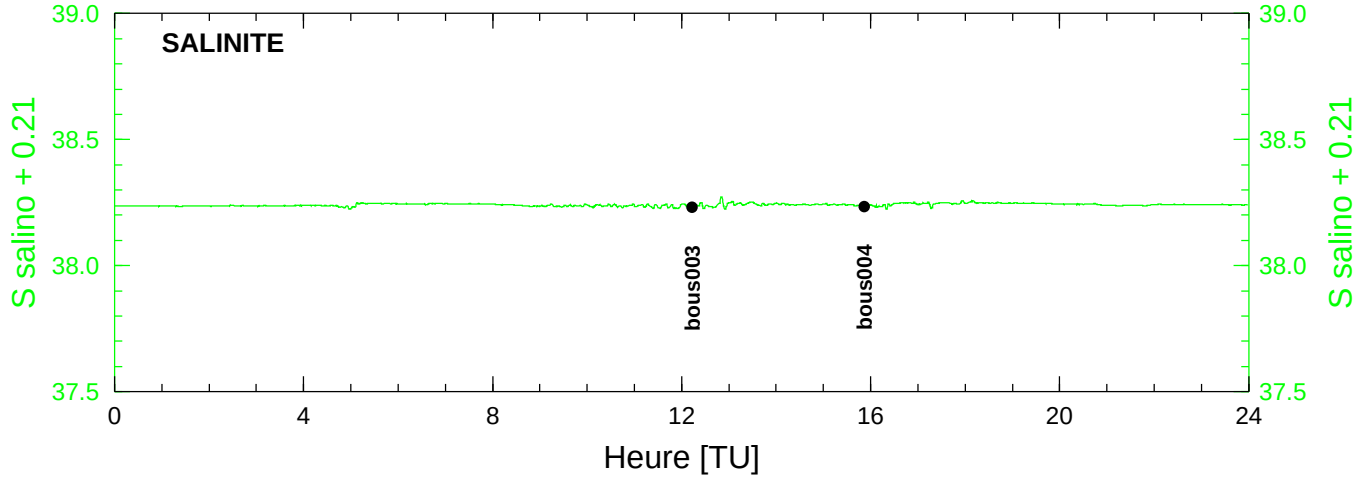
BOUSSOLE 01 23 juillet 2001



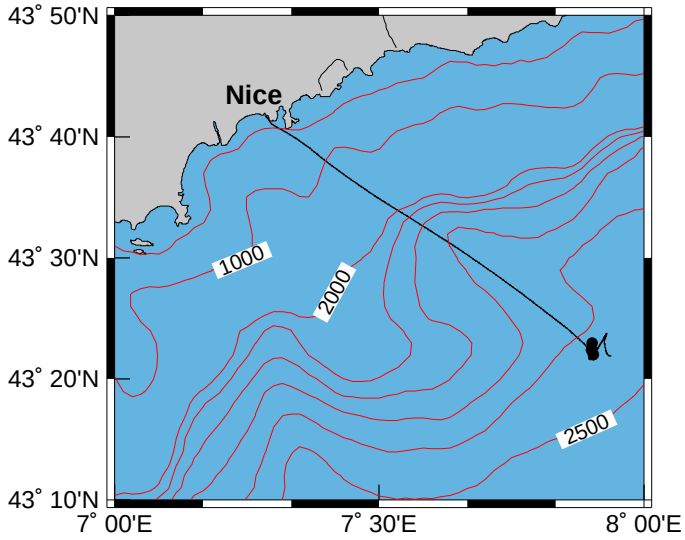


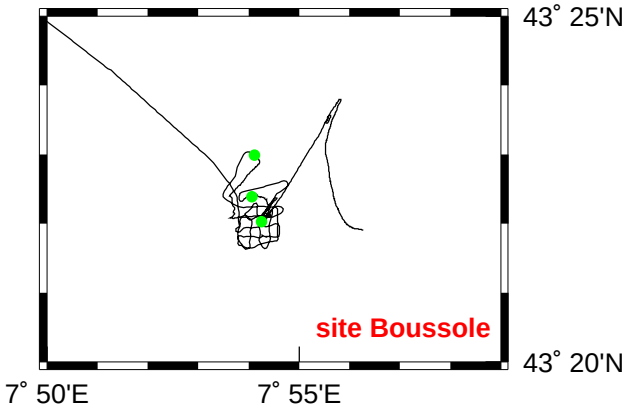


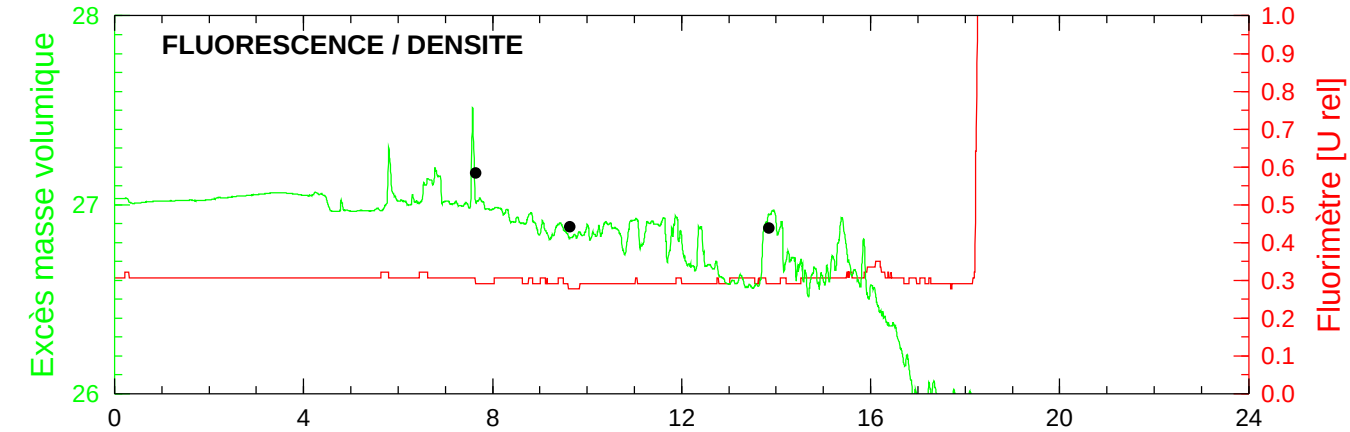


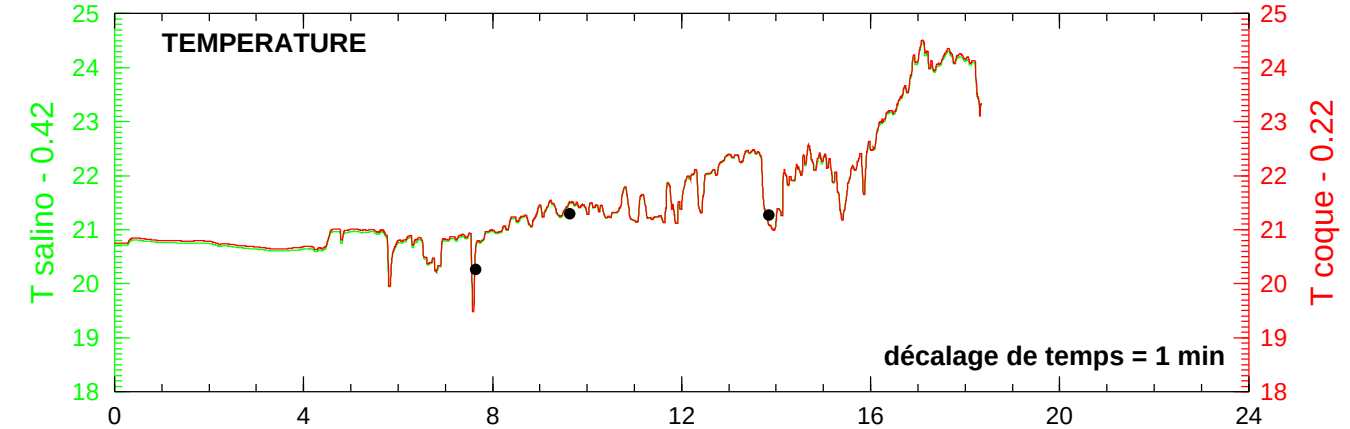


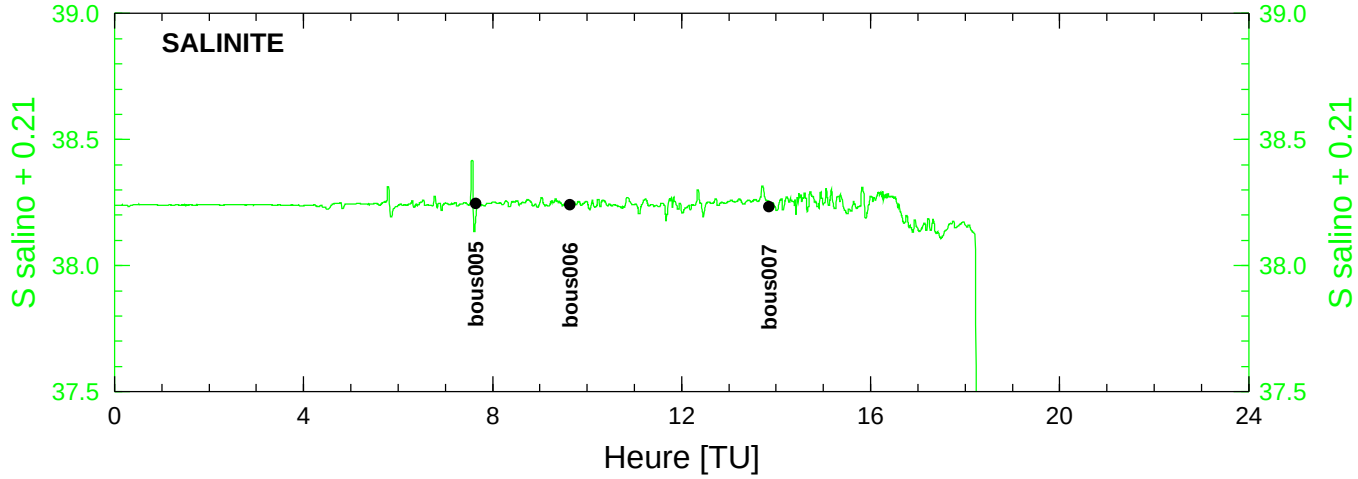
BOUSSOLE 01 24 juillet 2001

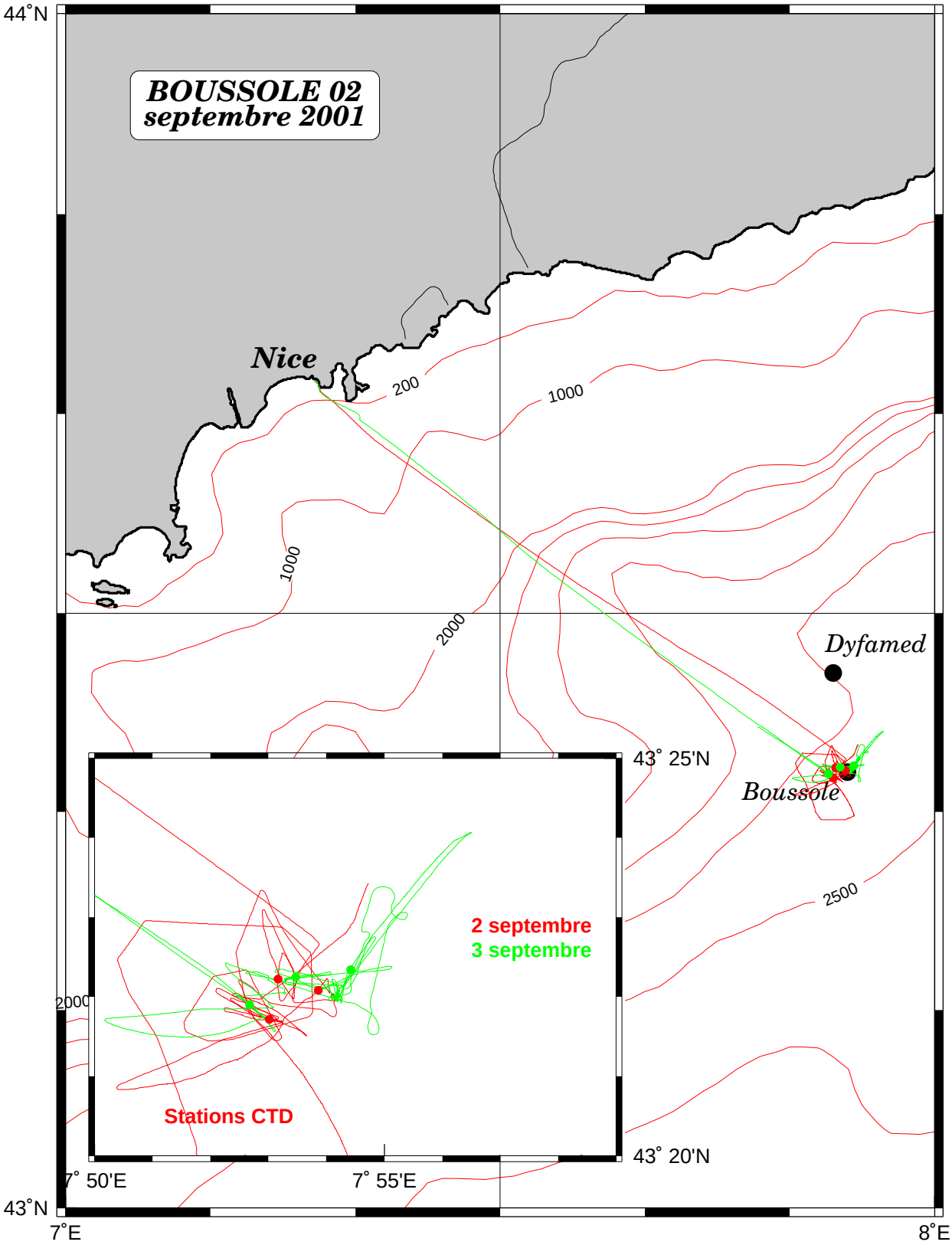












GMT 2003 Aug 17 22:27:22

Date: septembre 2001

ASCII file: C:\boussole\sept2001\ctd\raw\bous001.CON

Configuration report for SBE 911/917 plus CTD SN # 0294

```
Frequency channels suppressed : 2
Voltage words suppressed      : 0
Computer interface            : RS-232C
Scans to average              : 1
Surface PAR voltage added     : No
NMEA position data added      : No
Scan time added               : No
```

1) Frequency channel 0, Temperature

```
Serial number : 1539
Calibrated on : 03-Jan-01s
G             : 4.83446049e-003
H             : 6.67949437e-004
I             : 2.35818079e-005
J             : 1.71927306e-006
F0            : 1000.000
Slope         : 1.00000000
Offset        : 0.0000
```

2) Frequency channel 1, Conductivity

```
Serial number : 1313
Calibrated on : 03-Jan-01s
G             : -4.06981016e+000
H             : 4.86663448e-001
I             : -9.07129246e-005
J             : 3.15237655e-005
CTcor         : 3.2500e-006
CPcor         : -9.57000000e-008
Slope         : 1.00000000
Offset        : 0.00000
```

3) Frequency channel 2, Pressure, Digiquartz with TC

```
Serial number : 51394
Calibrated on : 02-02-1993
C1            : -4.258615e+004
C2            : 2.491740e-001
C3            : 1.368020e-002
D1            : 3.936700e-002
D2            : 0.000000e+000
T1            : 3.021358e+001
T2            : -2.613690e-004
T3            : 4.591050e-006
T4            : 1.633320e-009
T5            : 0.000000e+000
Slope         : 1.00000000
Offset        : 0.00000
AD590M        : 1.145000e-002
AD590B        : -8.133300e+000
```

4) Voltage channel 0, Oxygen Current, Beckman/YSI

```
Serial number : 130457

Calibrated on : 11-Mar-97
M             : 2.3380e-007
B             : -3.0394e-011
Soc           : 3.1762
Boc           : -0.0534
Tcor          : -0.0330
Pcor          : 1.50e-004
Tau           : 2.0
Wt            : 0.67
```

5) Voltage channel 1, Oxygen Temperature, Beckman/YSI

```
Serial number : 130457
Calibrated on : 11-Mar-97
K             : 9.0863
C             : -6.5701
```

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

```
Serial number : 88/2050/094
Calibrated on : 23-Mar-94
VB            : 0.300000
V1            : 2.009000
Vacetone      : 0.390000
Scale factor  : 1.000000
Slope         : 1.000000
Offset        : 0.000000
```

7) Voltage channel 3, Free

8) Voltage channel 4, Free

9) Voltage channel 5, Free

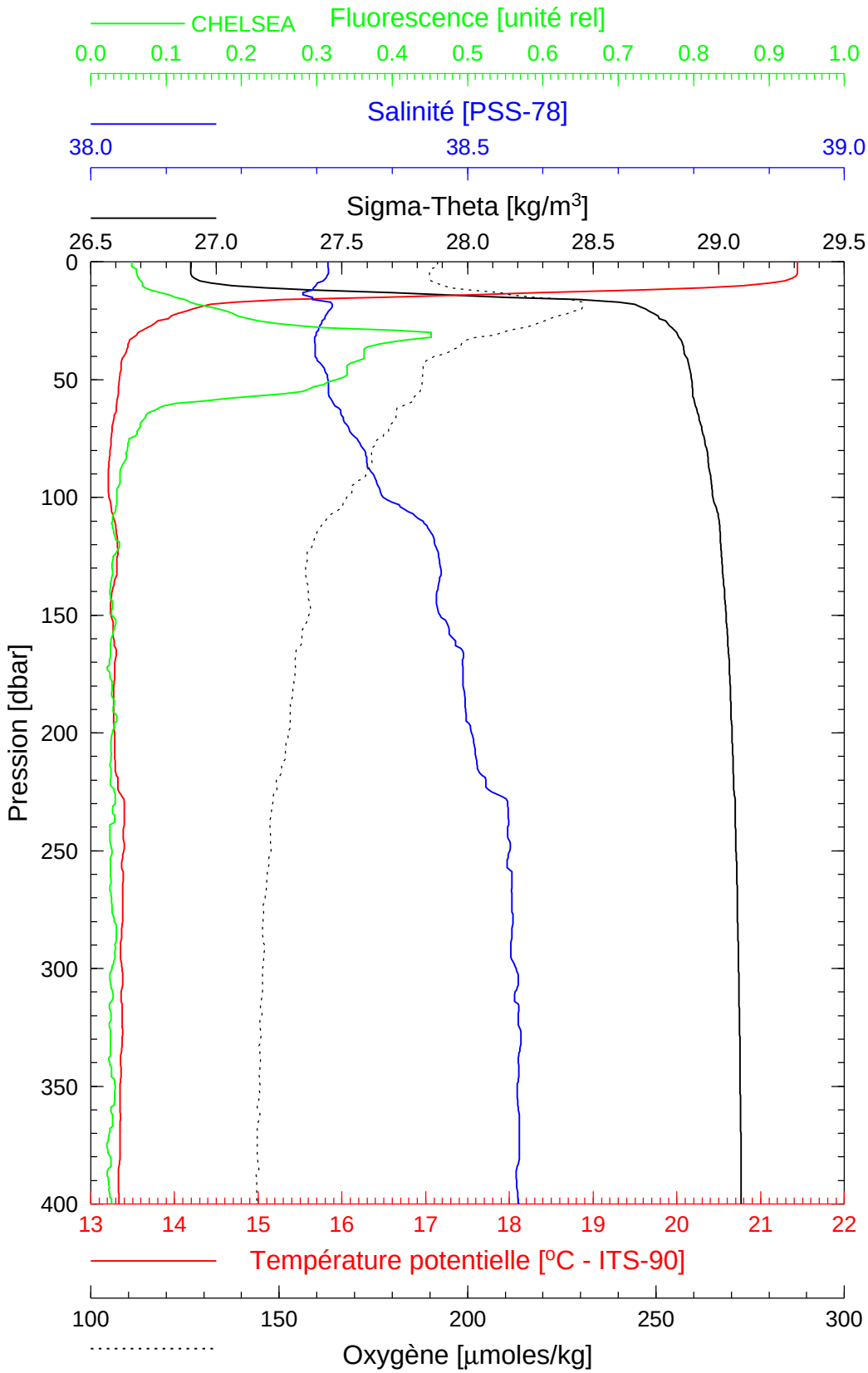
10) Voltage channel 6, Altimeter

```
Serial number : 464
Calibrated on : 10-Nov-95
Scale factor  : 5.000
Offset        : 0.000
```

11) Voltage channel 7, Free

Boussole 02 **02/09/2001** **BOUS010902_01**

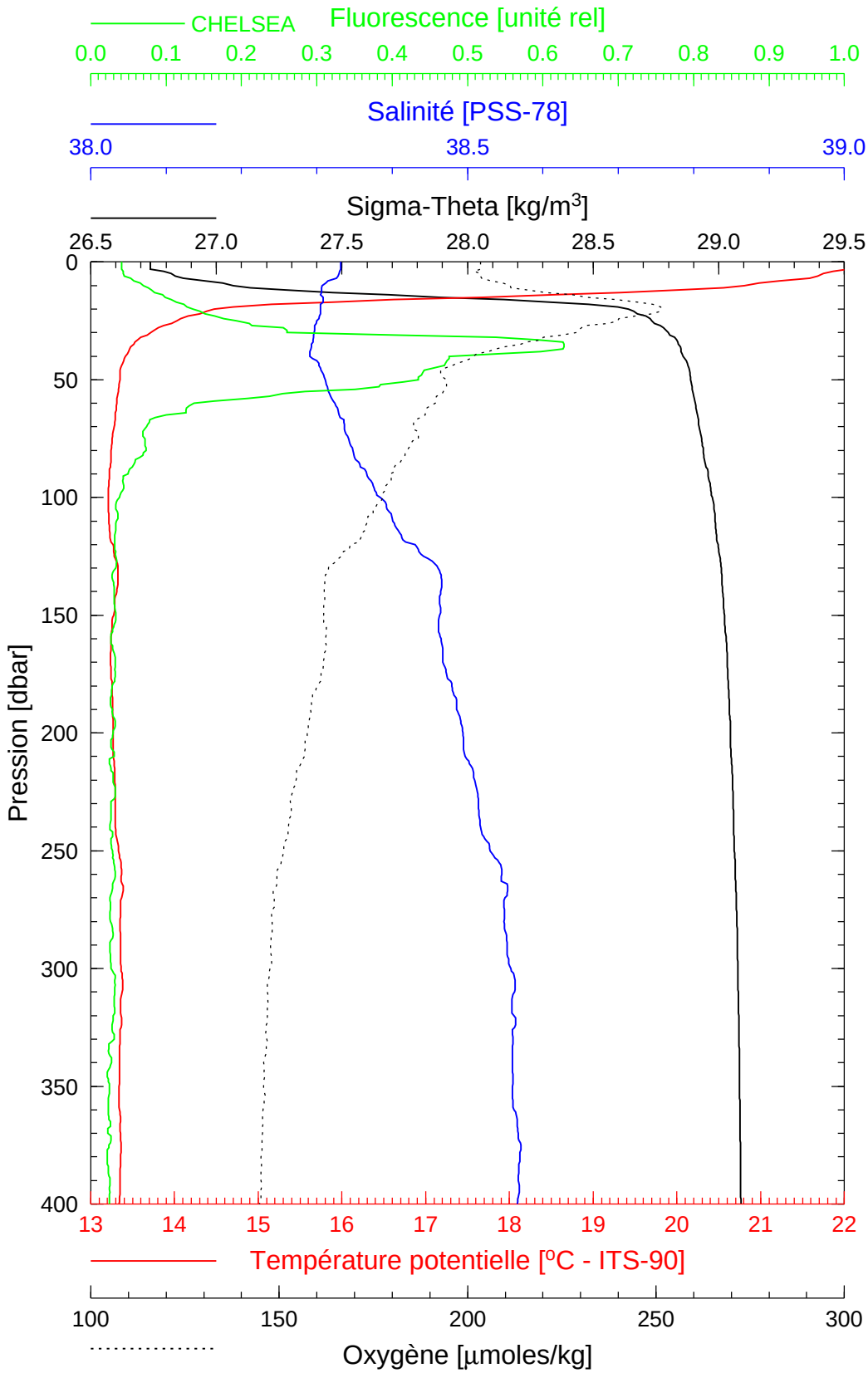
BOUS001



Date	*02/09/2001*	*Latitude*	*43º22.085 N*
Heure déb	*07h 25min [TU]*	*Longitude*	*07º53.859 E*

Boussole 02 **02/09/2001** **BOUS010902_02**

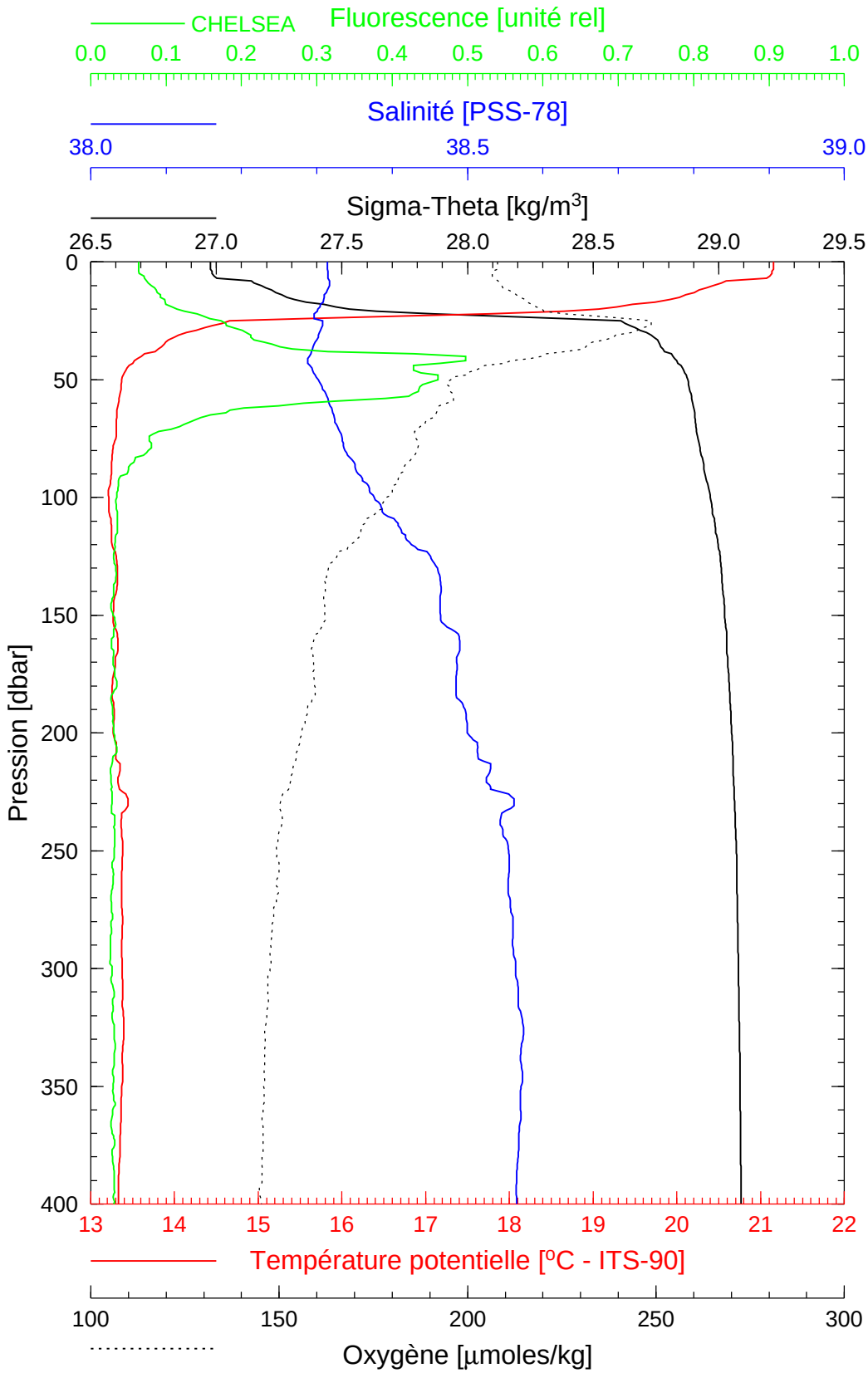
BOUS002



Date	*02/09/2001*	*Latitude*	*43º21.719 N*
Heure déb	*11h 26min [TU]*	*Longitude*	*07º53.015 E*

Boussole 02 **02/09/2001** **BOUS010902_03**

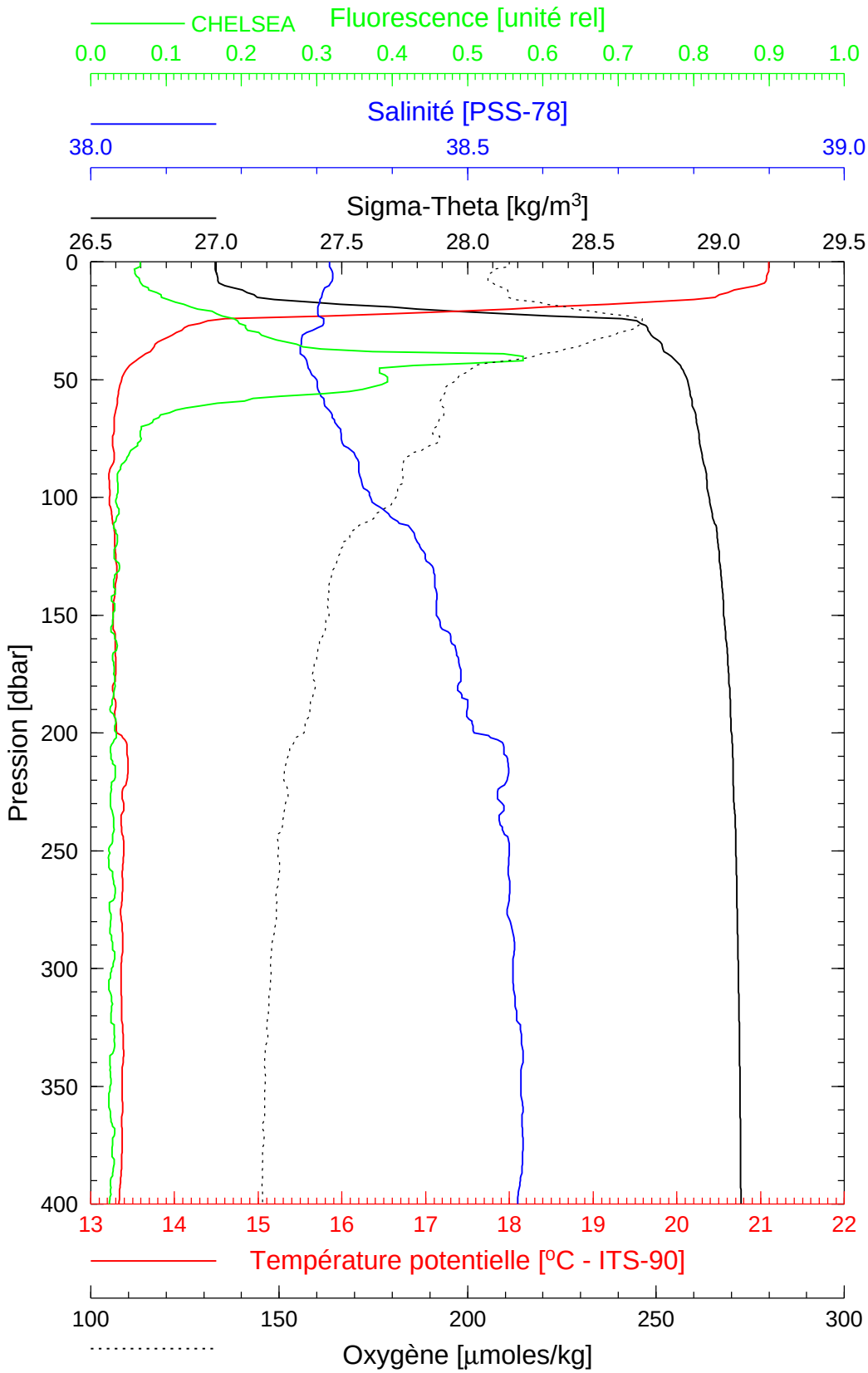
BOUS003



Date	*02/09/2001*	*Latitude*	*43º22.225 N*
Heure déb	*15h 29min [TU]*	*Longitude*	*07º53.163 E*

Boussole 02 **03/09/2001** **BOUS010903_01**

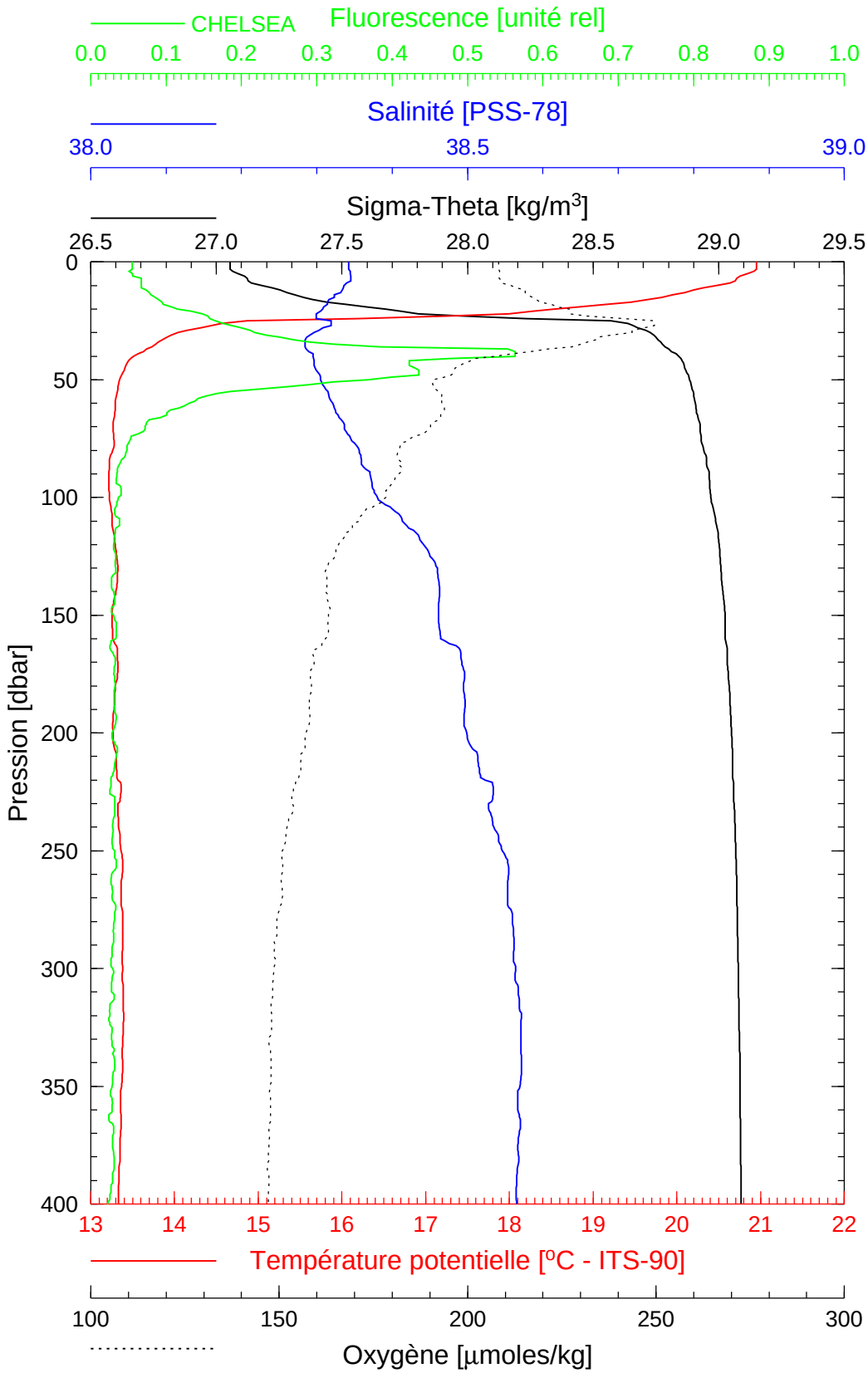
BOUS004



Date	*03/09/2001*	*Latitude*	*43º22.340 N*
Heure déb	*08h 12min [TU]*	*Longitude*	*07º54.420 E*

Boussole 02 **03/09/2001** **BOUS010903_02**

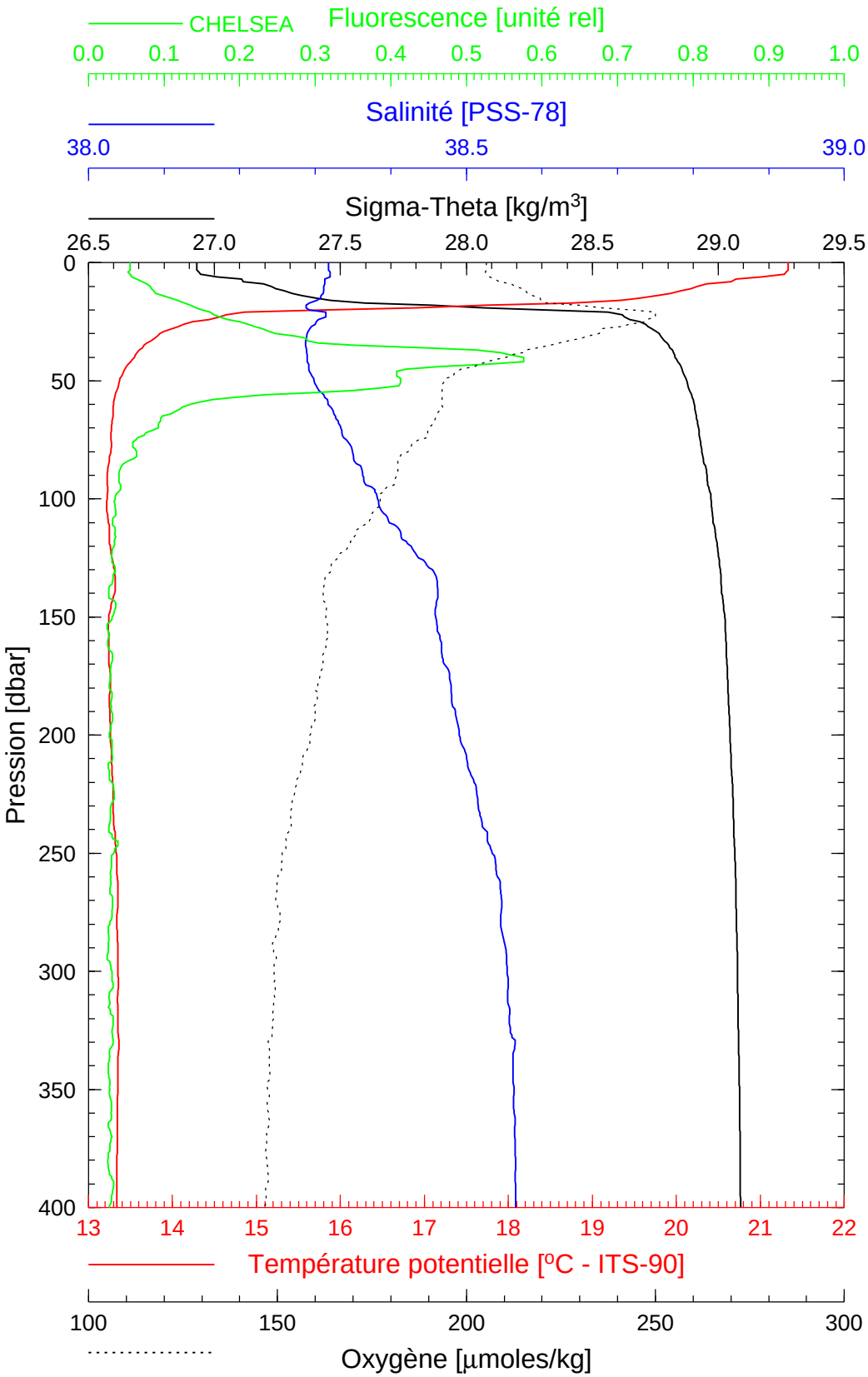
BOUS005



Date	*03/09/2001*	*Latitude*	*43º22.252 N*
Heure déb	*11h 20min [TU]*	*Longitude*	*07º53.474 E*

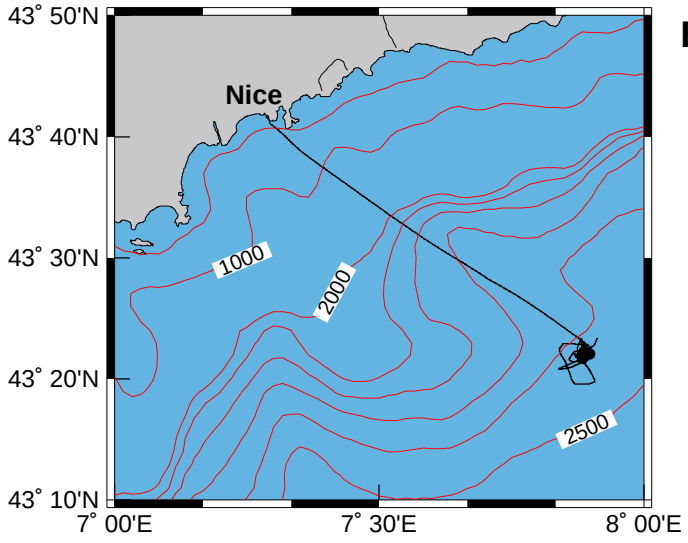
Boussole 02 **03/09/2001** **BOUS010903_03**

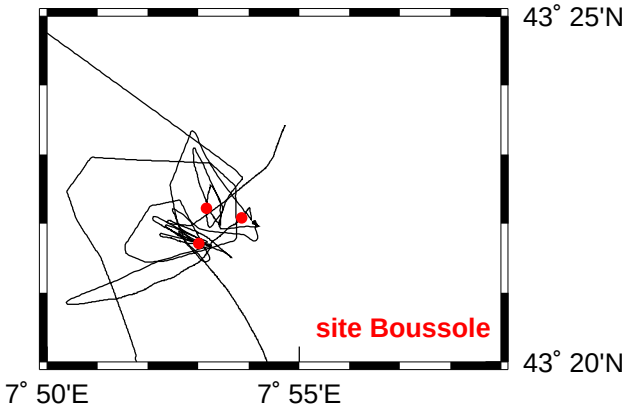
BOUS006

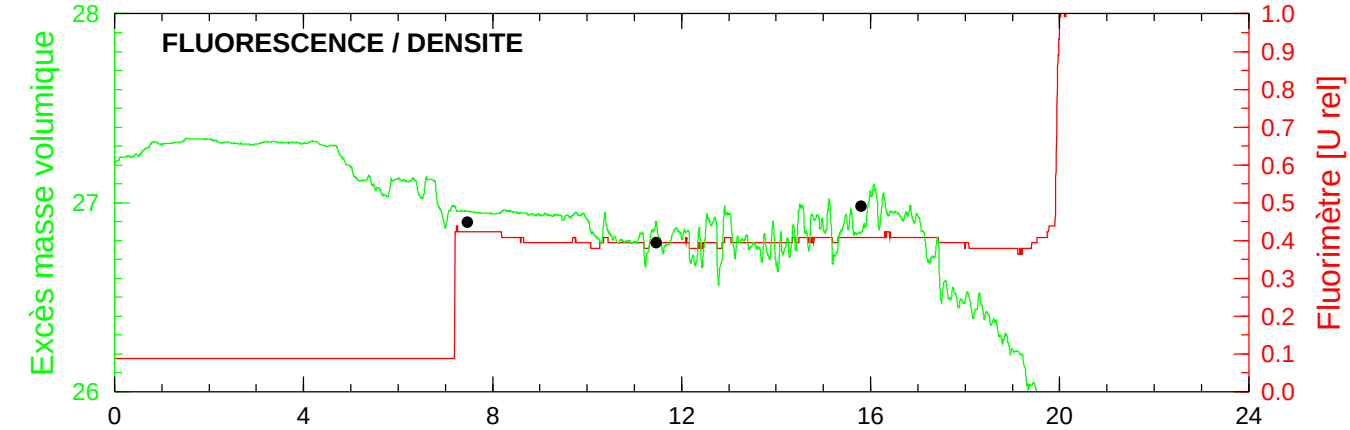


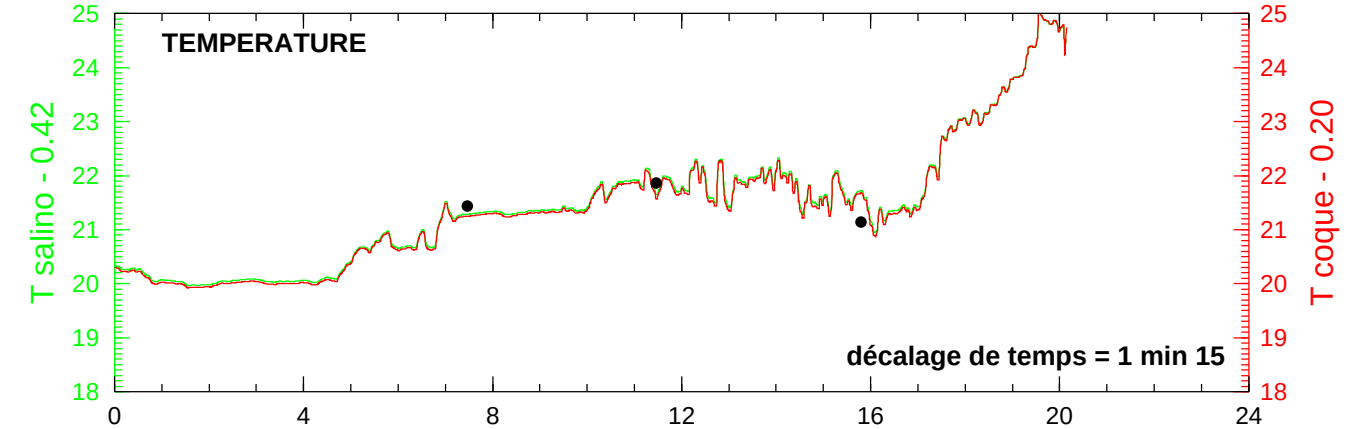
Date	*03/09/2001*	*Latitude*	*43º21.905 N*
Heure déb	*13h 47min [TU]*	*Longitude*	*07º52.672 E*

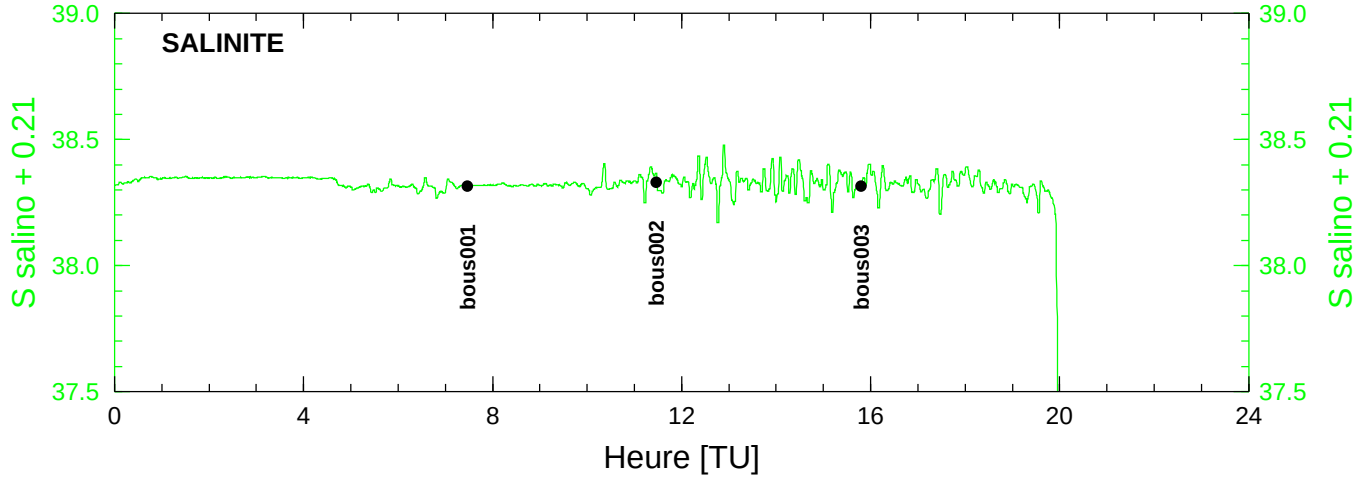
BOUSSOLE 02 2 septembre 2001



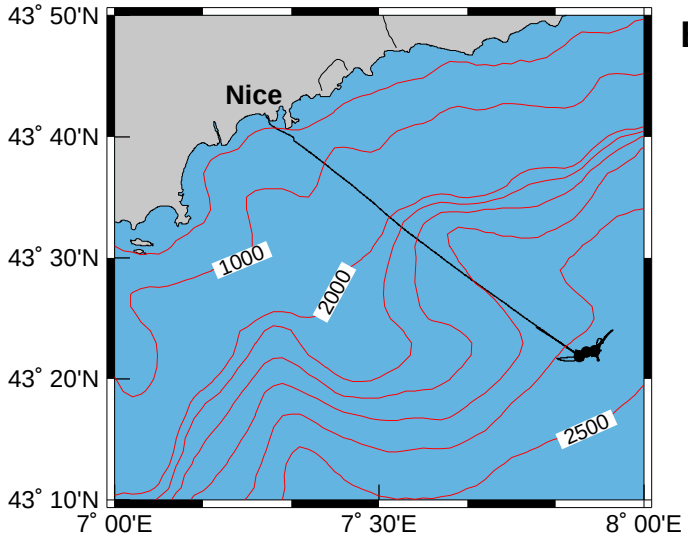


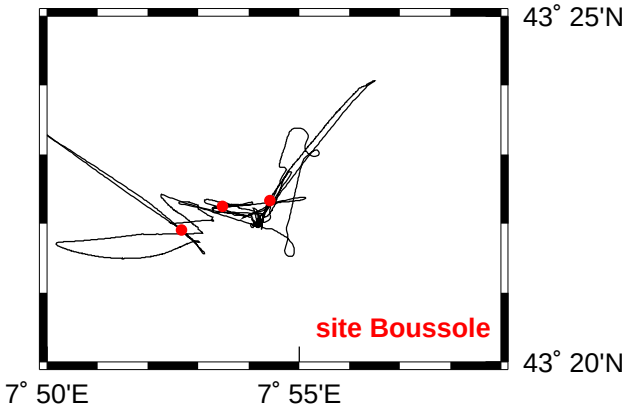


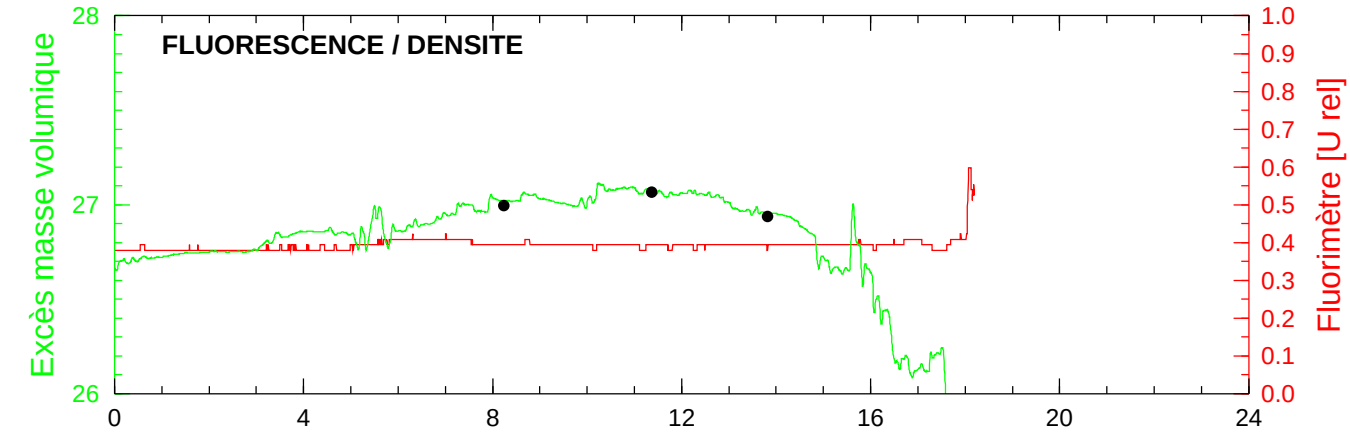


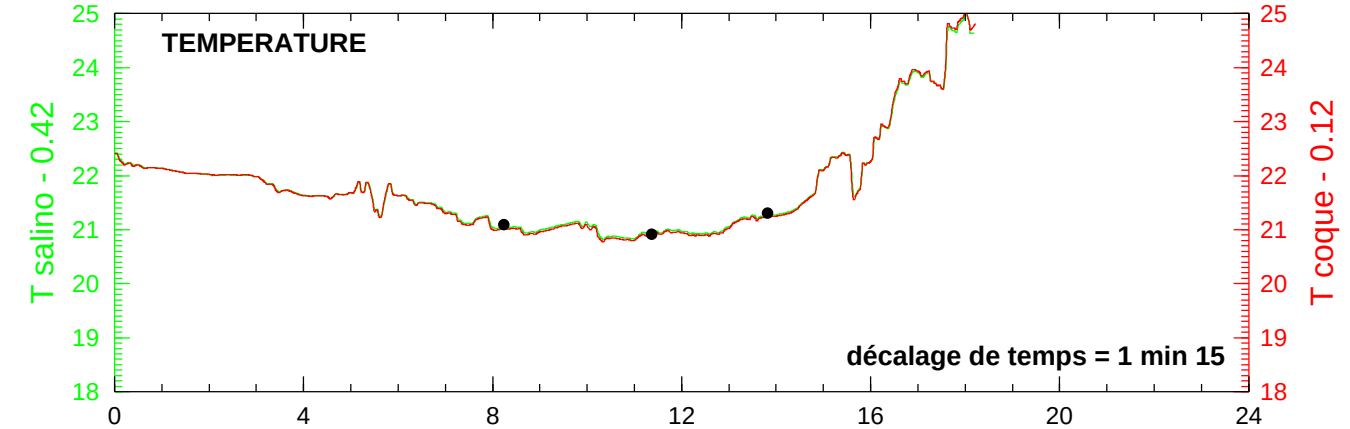


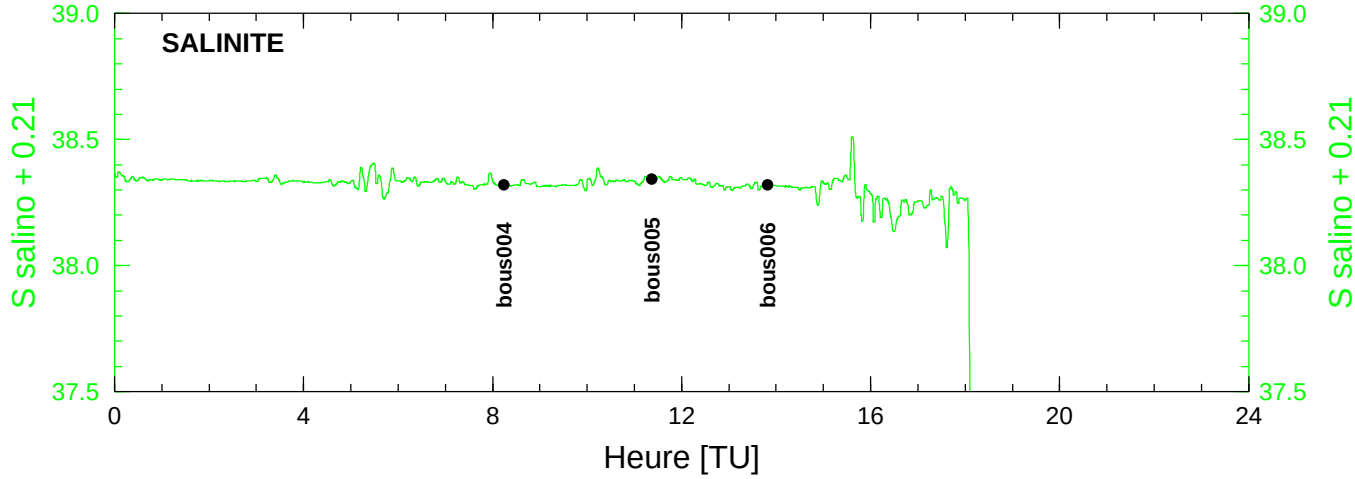
BOUSSOLE 02 3 septembre 2001

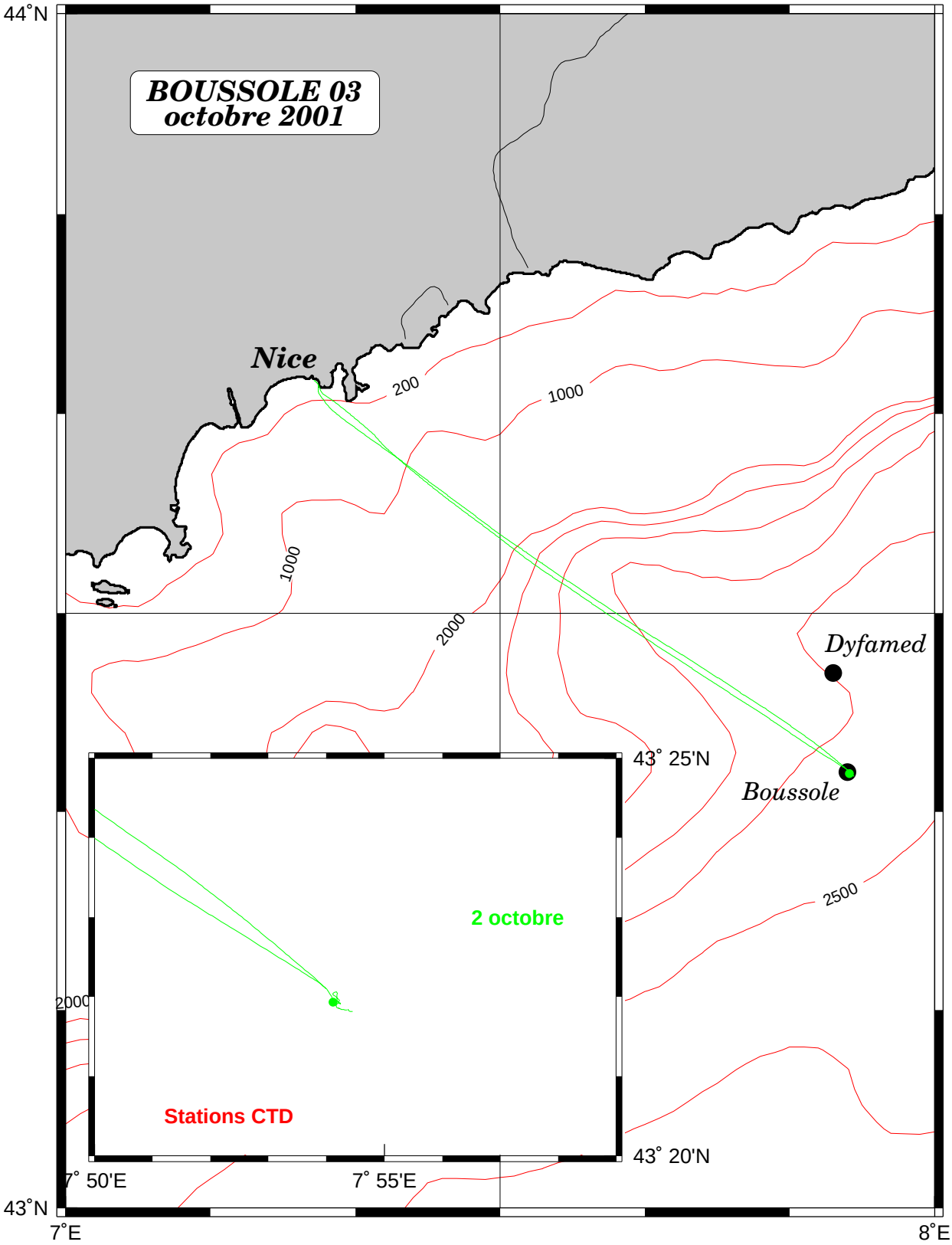












GMT 2003 Aug 17 22:26:49

Date: octobre 2001

ASCII file: C:\boussole\oct2001\ctd\raw\bous001.CON

Configuration report for SBE 911/917 plus CTD SN # 0294

Frequency channels suppressed : 2
Voltage words suppressed : 0
Computer interface : RS-232C
Scans to average : 1
Surface PAR voltage added : No
NMEA position data added : No
Scan time added : No

1) Frequency channel 0, Temperature

Serial number : **1539**
Calibrated on : 03-Jan-01s
G : 4.83446049e-003
H : 6.67949437e-004
I : 2.35818079e-005
J : 1.71927306e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : **1313**
Calibrated on : 03-Jan-01s
G : -4.06981016e+000
H : 4.86663448e-001
I : -9.07129246e-005
J : 3.15237655e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : **51394**
Calibrated on : 02-02-1993
C1 : -4.258615e+004
C2 : 2.491740e-001
C3 : 1.368020e-002
D1 : 3.936700e-002
D2 : 0.000000e+000
T1 : 3.021358e+001
T2 : -2.613690e-004
T3 : 4.591050e-006
T4 : 1.633320e-009
T5 : 0.000000e+000
Slope : 1.00000000
Offset : 0.00000
AD590M : 1.145000e-002
AD590B : -8.133300e+000

4) Voltage channel 0, Oxygen Current, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
M : 2.3380e-007
B : -3.0394e-011
Soc : 3.1762
Boc : -0.0534
Tcor : -0.0330
Pcor : 1.50e-004
Tau : 2.0
Wt : 0.67

5) Voltage channel 1, Oxygen Temperature, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
K : 9.0863
C : -6.5701

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : **88/2050/094**
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : 0.000000

7) Voltage channel 3, Free

8) Voltage channel 4, Free

9) Voltage channel 5, Free

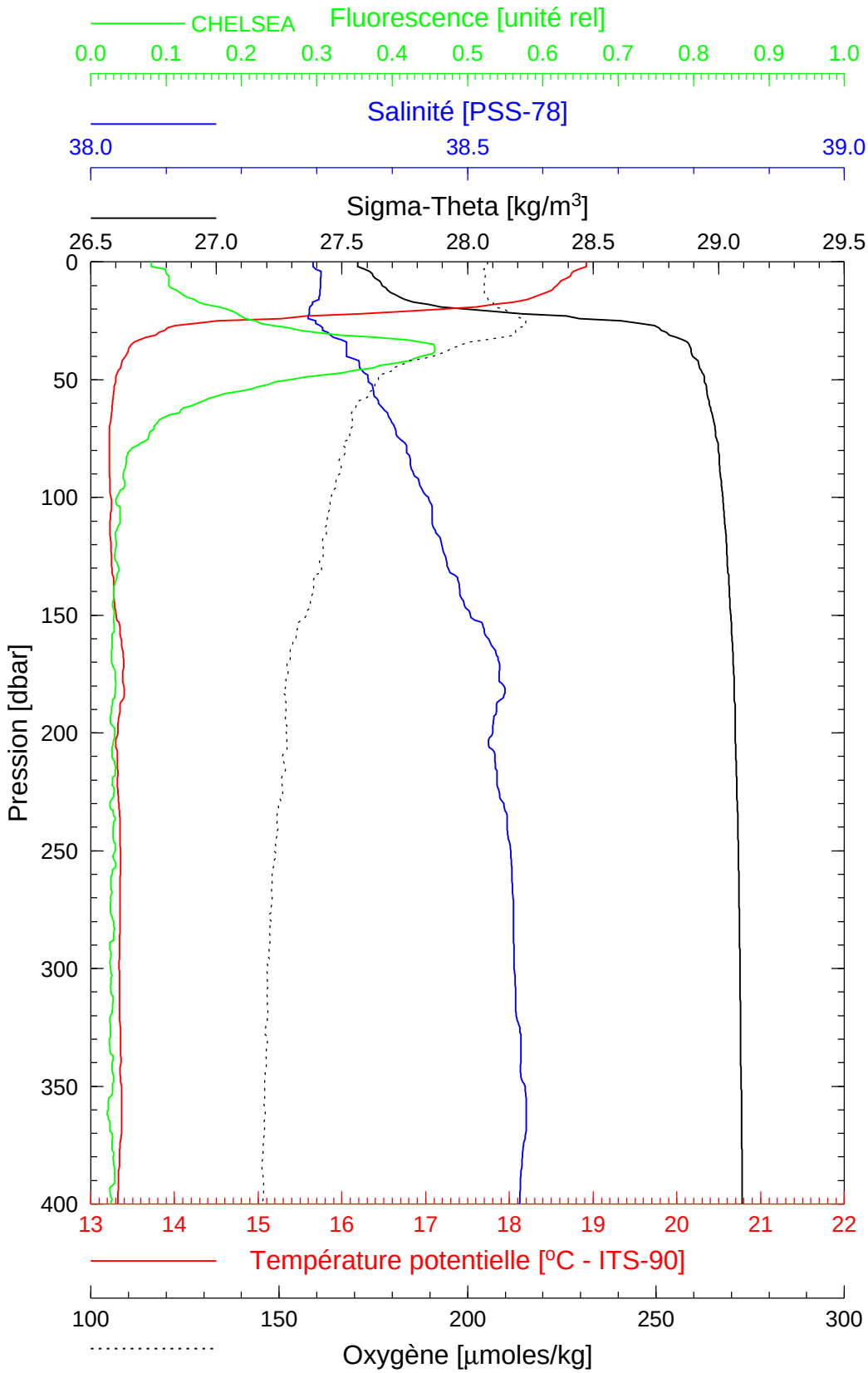
10) Voltage channel 6, Altimeter

Serial number : **464**
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

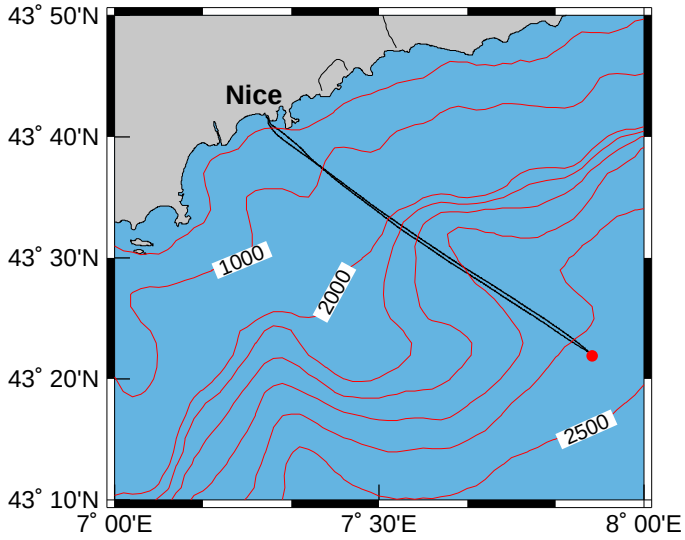
Boussole 03 **02/10/2001** **BOUS011002_01**

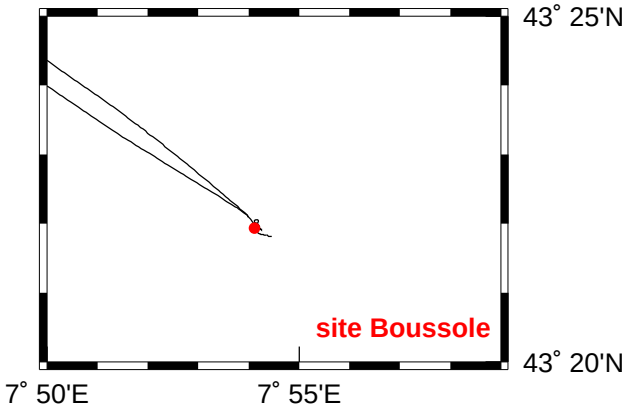
BOUS001

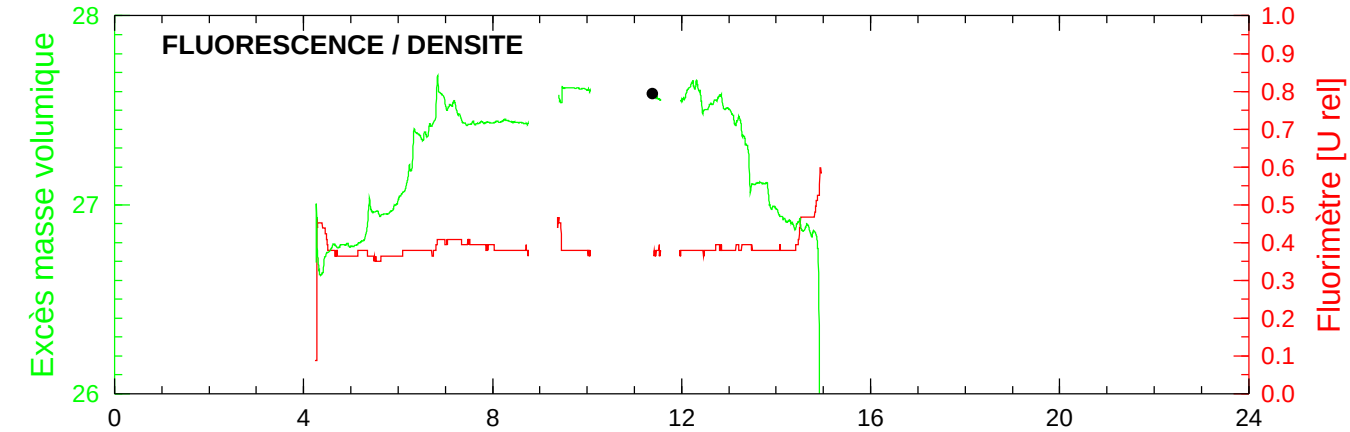


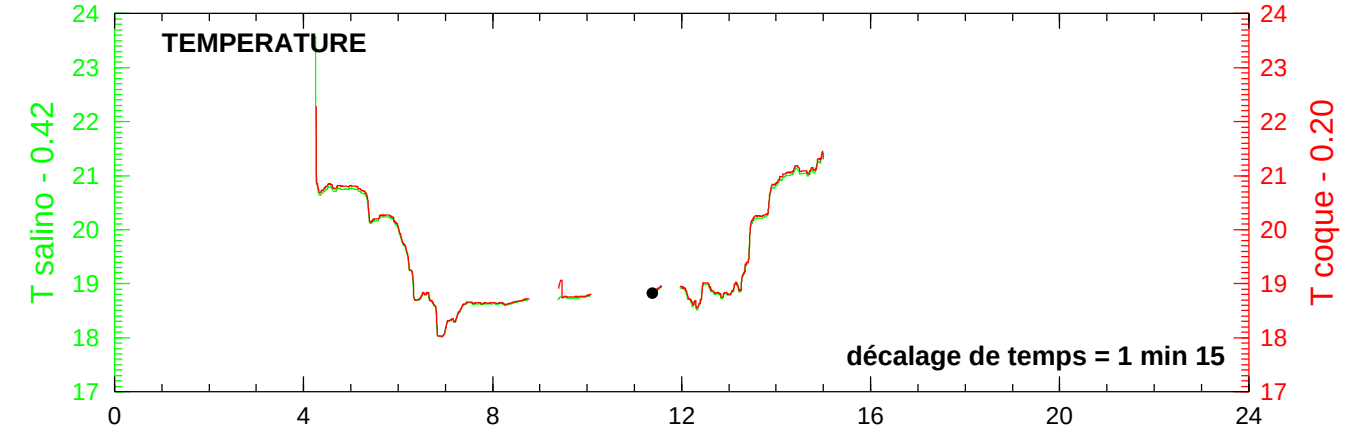
Date	*02/10/2001*	*Latitude*	*43º21.933 N*
Heure déb	*11h 19min [TU]*	*Longitude*	*07º54.116 E*

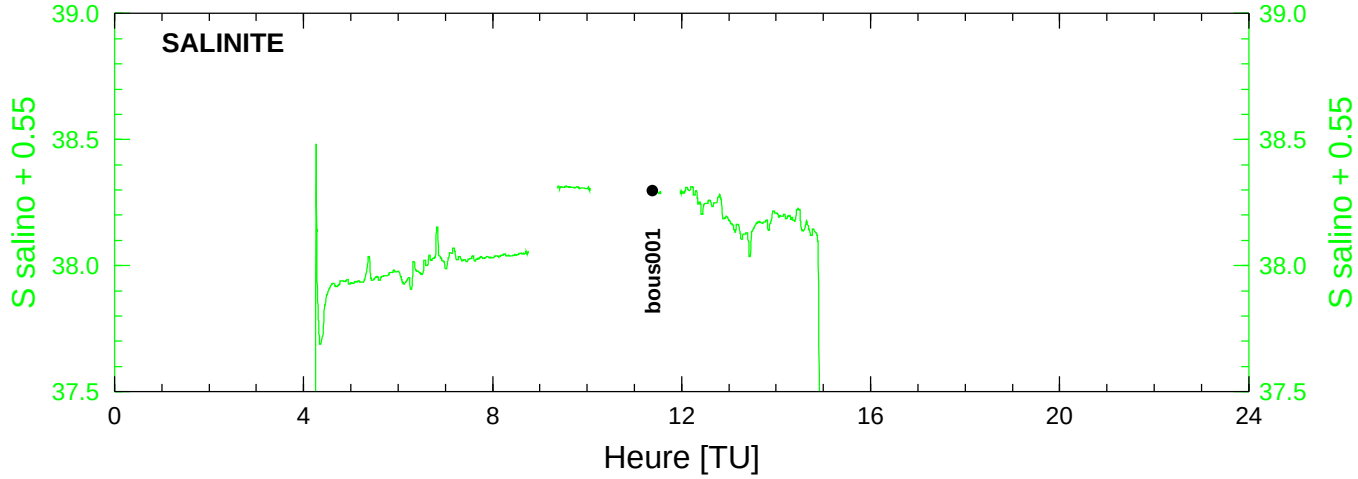
BOUSSOLE 03 2 octobre 2001

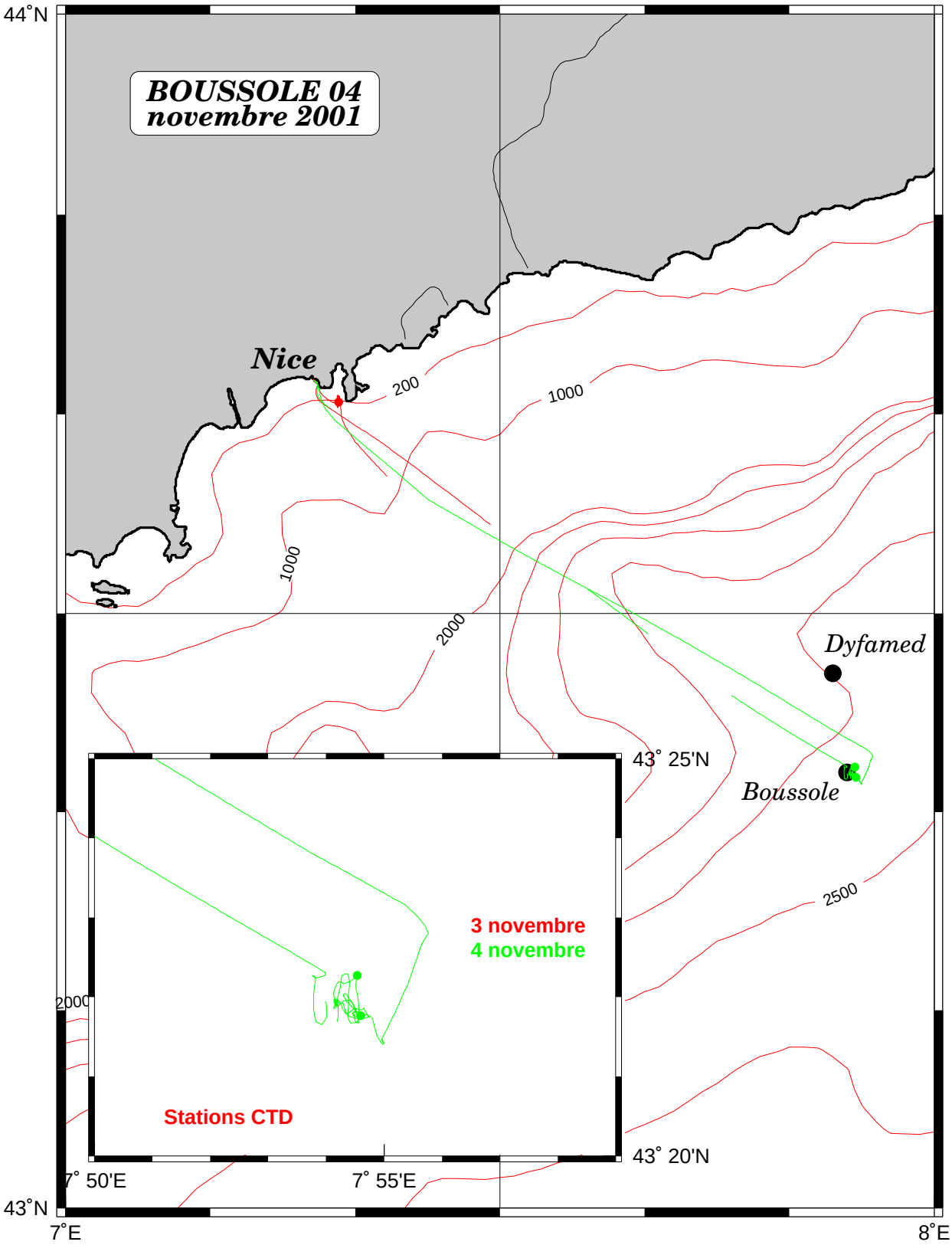












GMT 2003 Aug 17 22:21:16

Date: novembre 2001

ASCII file: C:\boussole\nov2001\ctd\raw\bous001.CON

Configuration report for SBE 911/917 plus CTD SN # 0294

Frequency channels suppressed : 2
Voltage words suppressed : 0
Computer interface : RS-232C
Scans to average : 1
Surface PAR voltage added : No
NMEA position data added : No
Scan time added : No

1) Frequency channel 0, Temperature

Serial number : **1539**
Calibrated on : 03-Jan-01s
G : 4.83446049e-003
H : 6.67949437e-004
I : 2.35818079e-005
J : 1.71927306e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : **1313**
Calibrated on : 03-Jan-01s
G : -4.06981016e+000
H : 4.86663448e-001
I : -9.07129246e-005
J : 3.15237655e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : **51394**
Calibrated on : 02-02-1993
C1 : -4.258615e+004
C2 : 2.491740e-001
C3 : 1.368020e-002
D1 : 3.936700e-002
D2 : 0.000000e+000
T1 : 3.021358e+001
T2 : -2.613690e-004
T3 : 4.591050e-006
T4 : 1.633320e-009
T5 : 0.000000e+000
Slope : 1.00000000
Offset : 0.00000
AD590M : 1.145000e-002
AD590B : -8.133300e+000

4) Voltage channel 0, Oxygen Current, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
M : 2.3380e-007
B : -3.0394e-011
Soc : 3.1762
Boc : -0.0534
Tcor : -0.0330
Pcor : 1.50e-004
Tau : 2.0
Wt : 0.67

5) Voltage channel 1, Oxygen Temperature, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
K : 9.0863
C : -6.5701

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : **88/2050/094**
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : 0.000000

7) Voltage channel 3, Free

8) Voltage channel 4, Oxygen, SBE 43

Serial number : **0033**
Calibrated on : 27_Jul_01
Soc : 3.6430e-001
Boc : 0.0152
Offset : -0.6201
Tcor : 0.0008
Pcor : 1.50e-004
Tau : 0.0

9) Voltage channel 5, Free

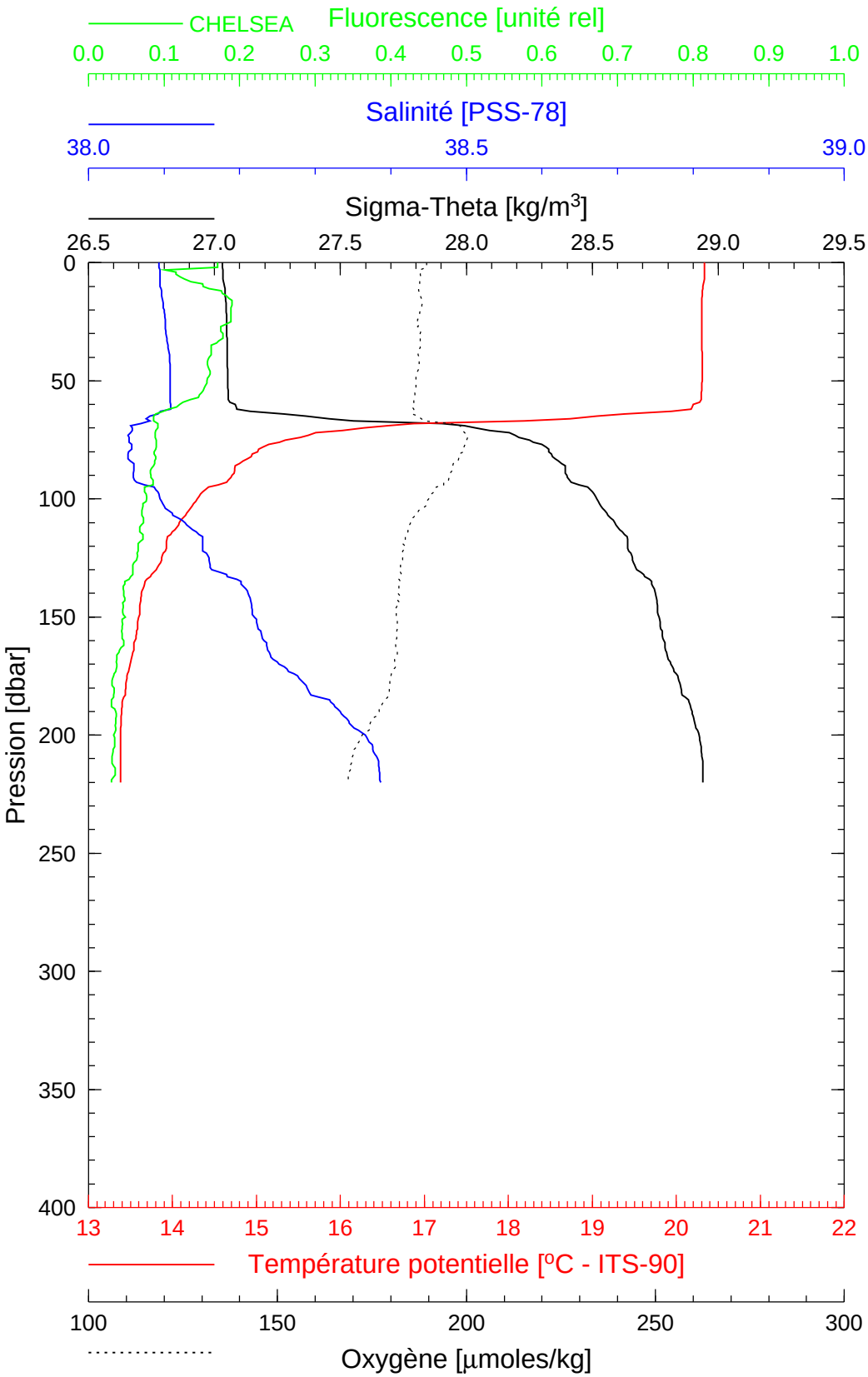
10) Voltage channel 6, Altimeter

Serial number : **464**
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

Boussole 04 **03/11/2001** **BOUS011103_01**

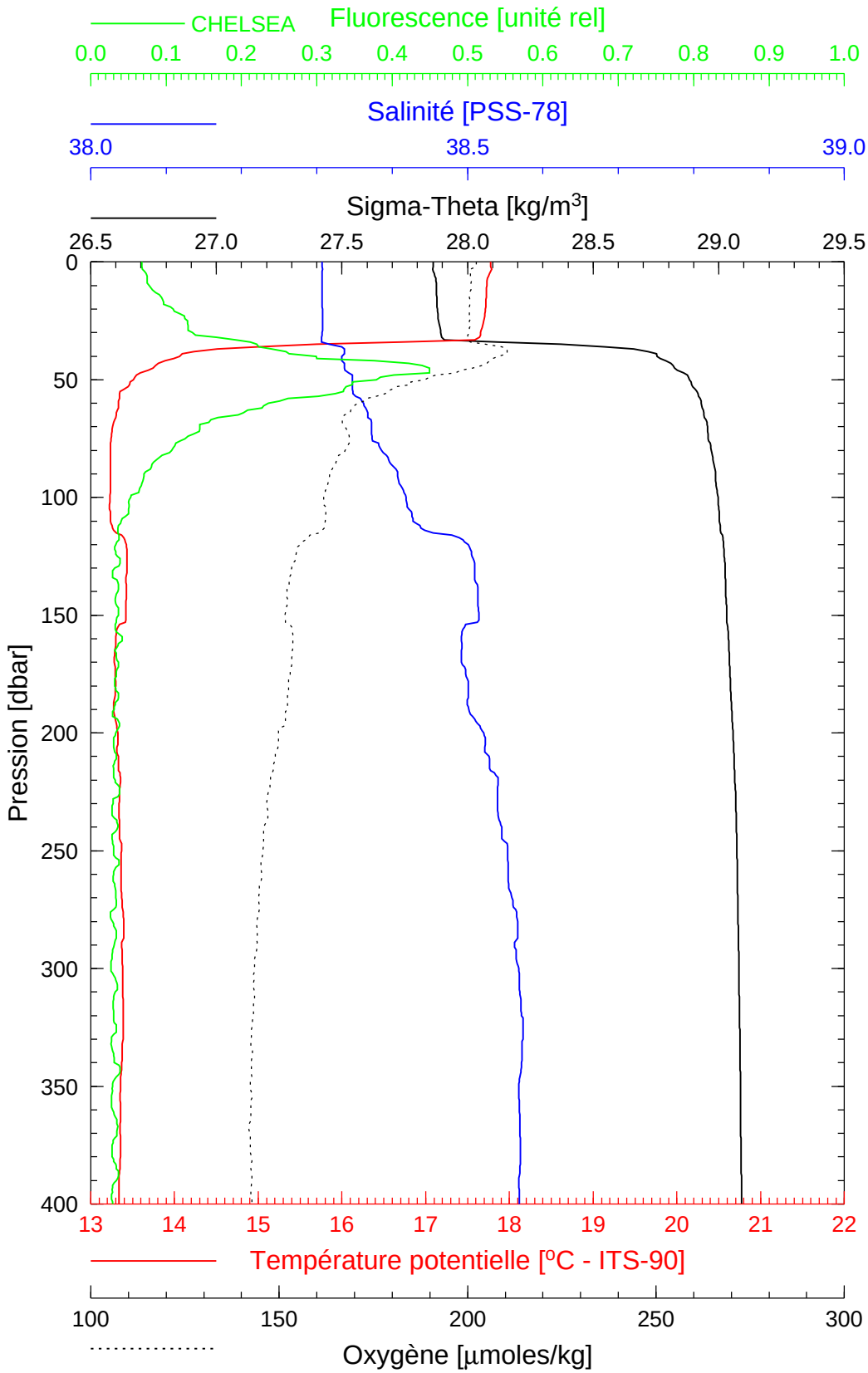
BOUS001



Date	*03/11/2001*	*Latitude*	*43º40.625 N*
Heure déb	*13h 08min [TU]*	*Longitude*	*07º18.847 E*

Boussole 04 **04/11/2001** **BOUS011104_01**

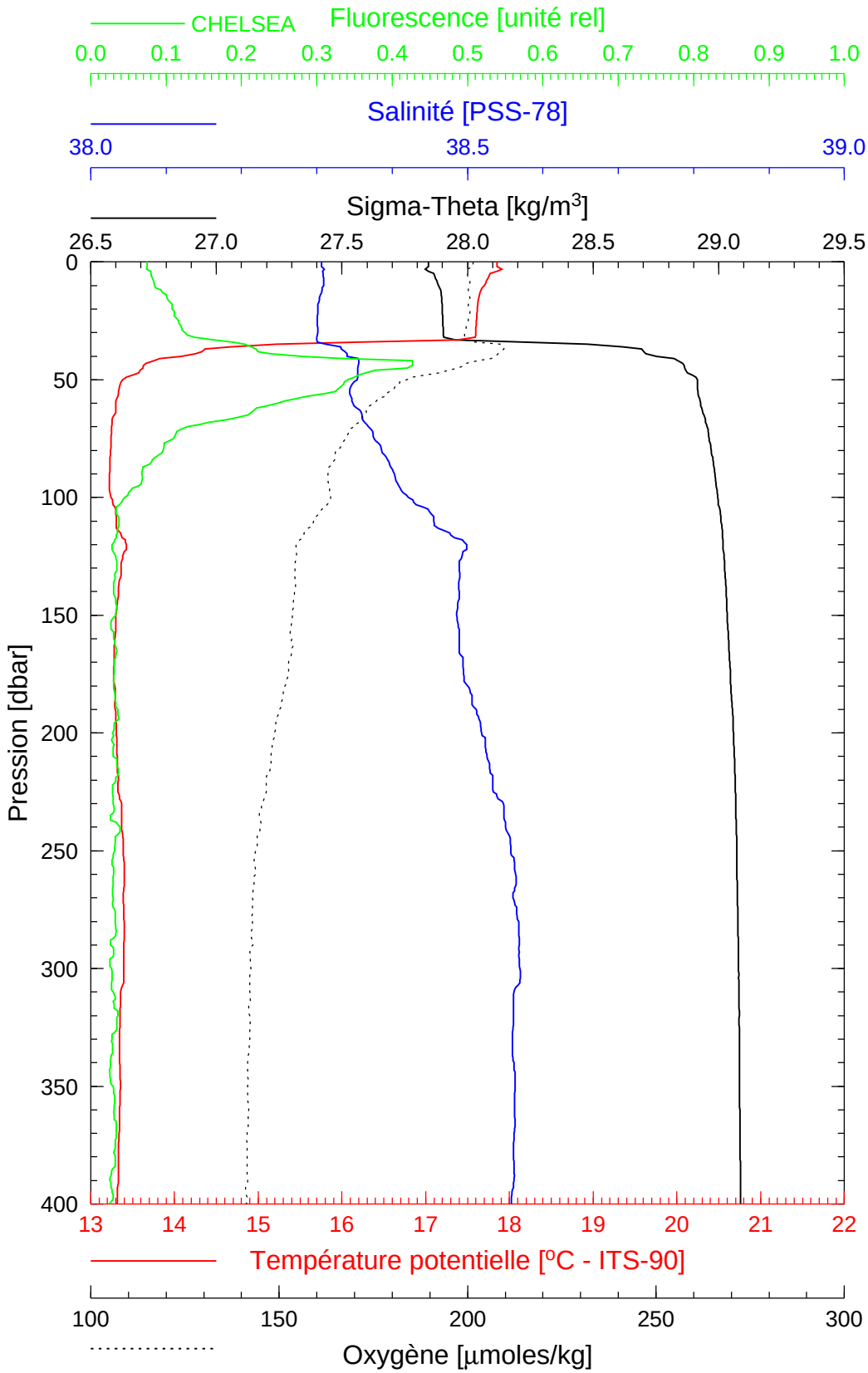
BOUS002



Date	*04/11/2001*	*Latitude*	*43º22.271 N*
Heure déb	*10h 04min [TU]*	*Longitude*	*07º54.539 E*

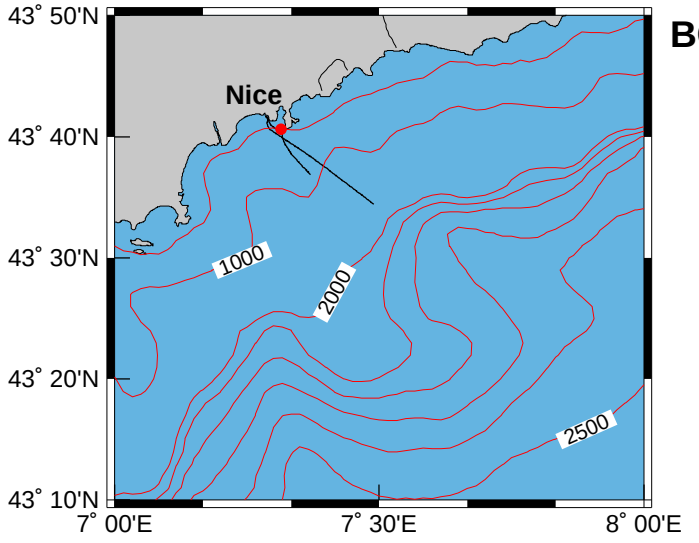
Boussole 04 **04/11/2001** **BOUS011104_02**

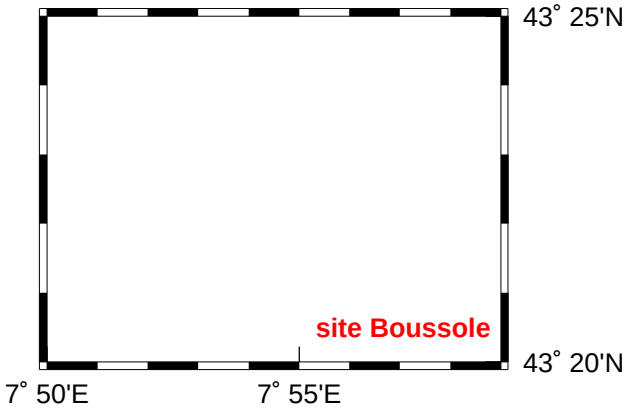
BOUS003

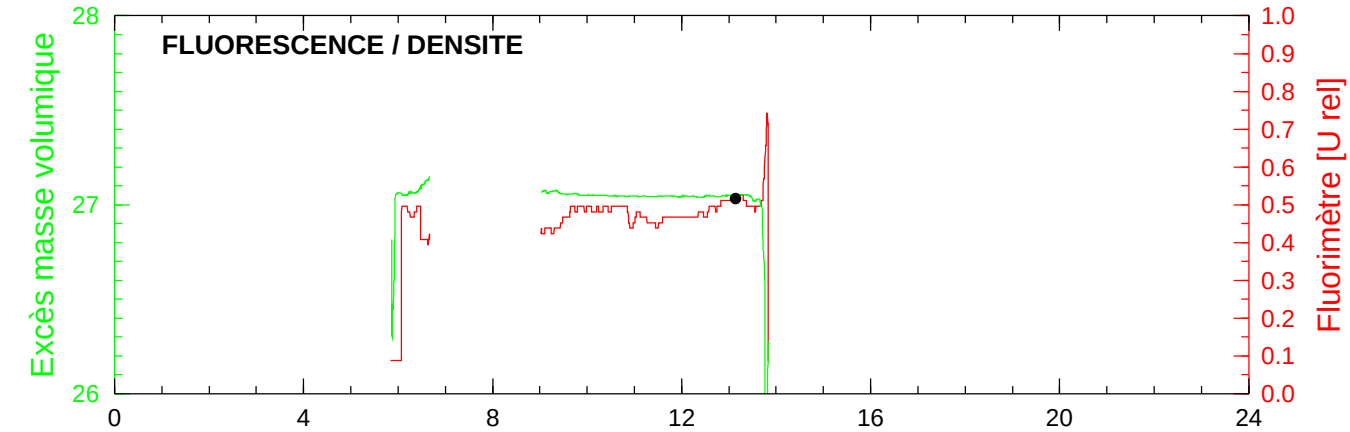


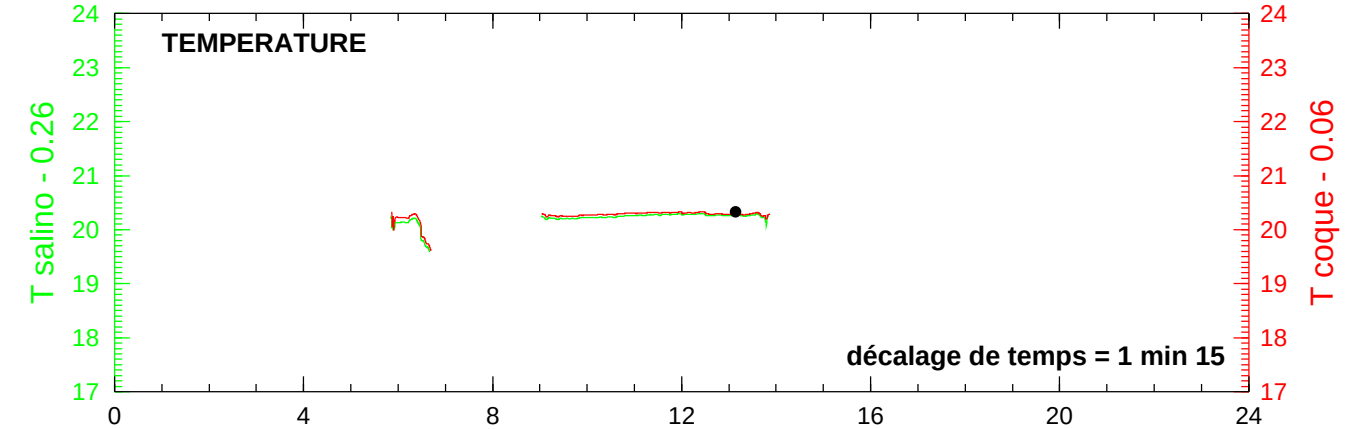
Date	*04/11/2001*	*Latitude*	*43º21.767 N*
Heure déb	*13h 14min [TU]*	*Longitude*	*07º54.594 E*

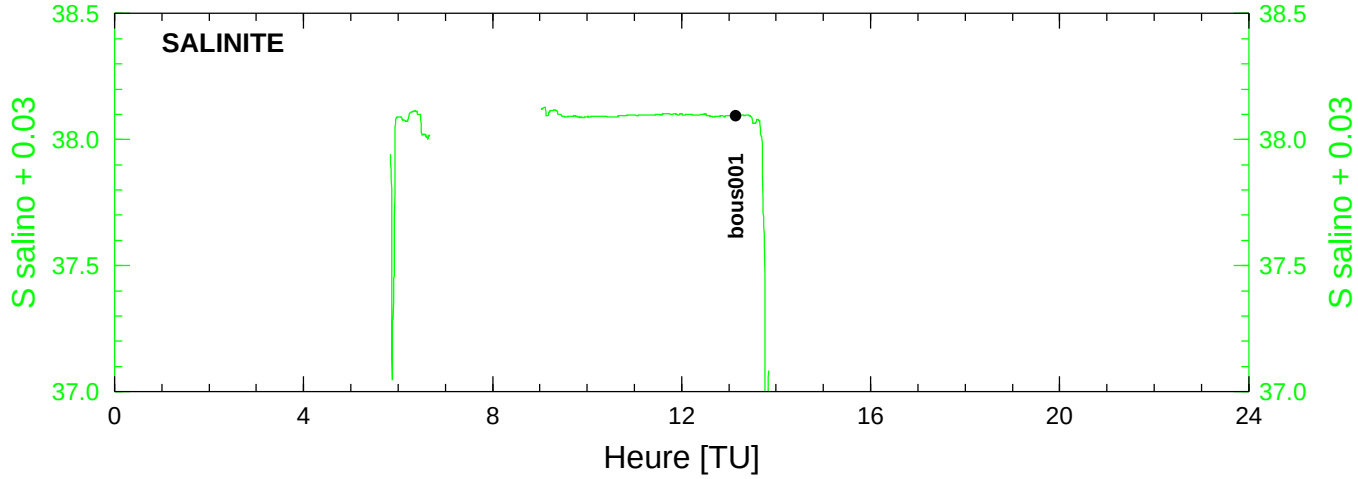
BOUSSOLE 04 3 novembre 2001

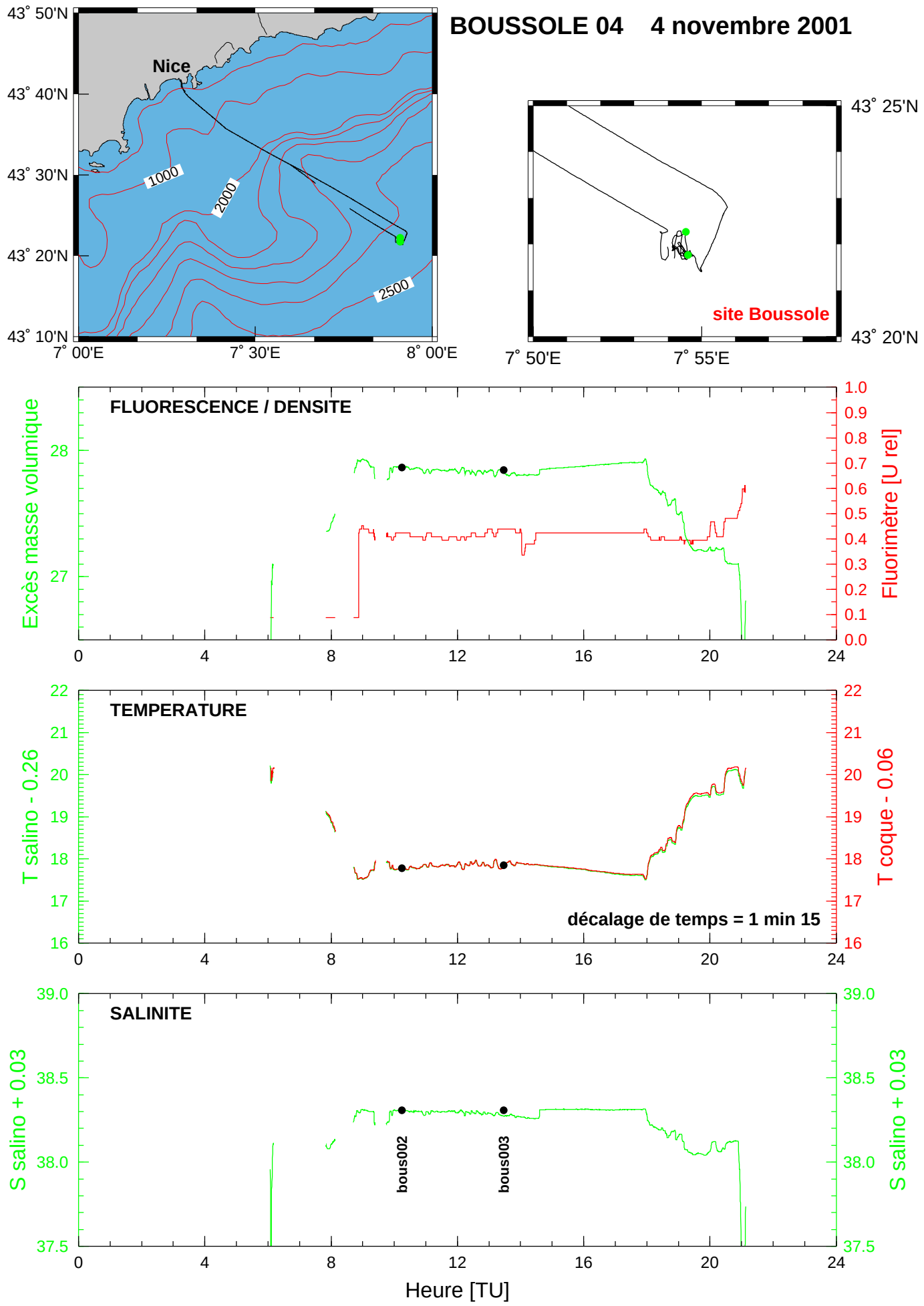


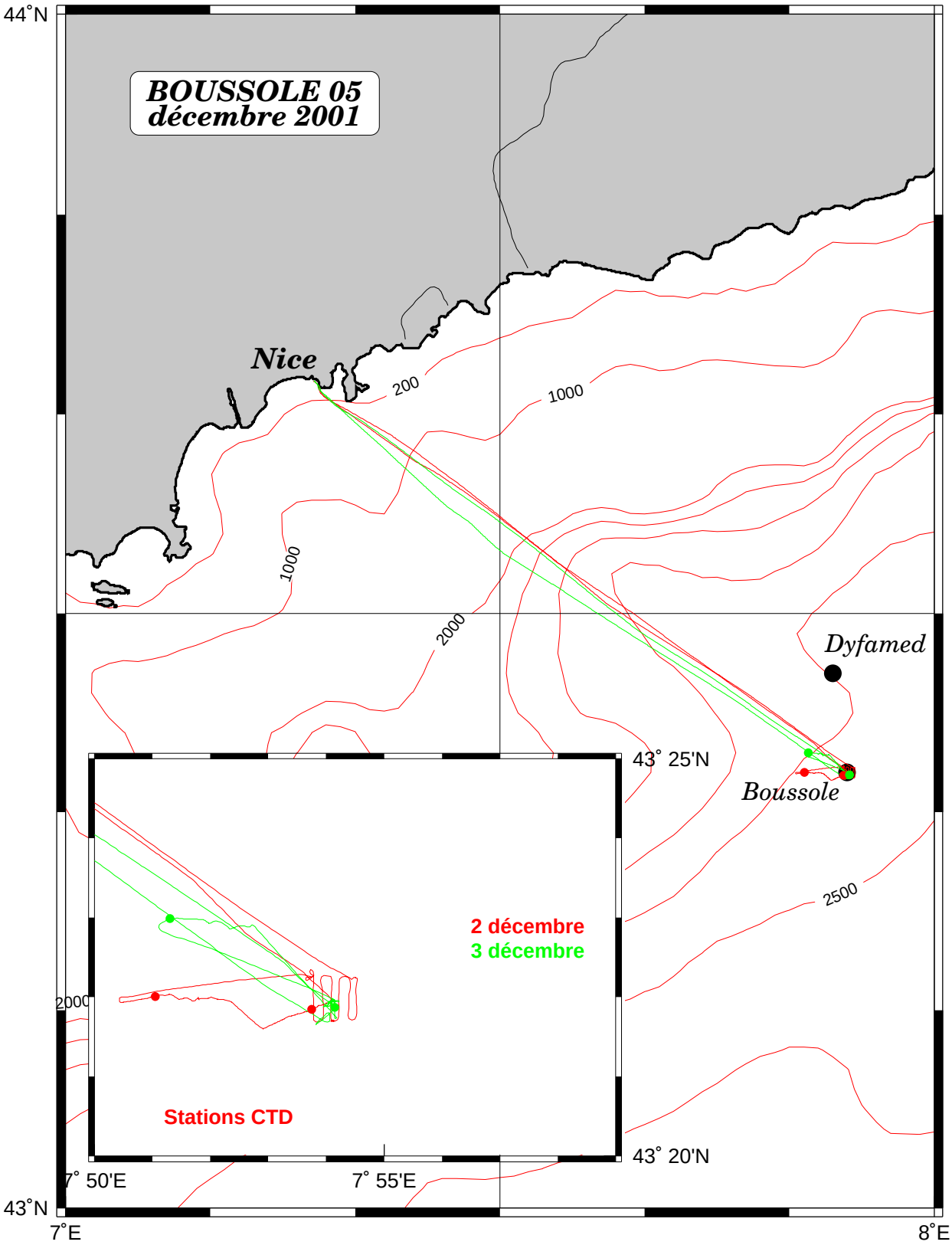









BOUSSOLE 04 4 novembre 2001
Nice
1000
2000
2500
43° 50'N
43° 40'N
43° 30'N
43° 20'N
43° 10'N
7° 00'E
7° 30'E
8° 00'E
site Boussole
43° 25'N
43° 20'N
7° 50'E
7° 55'E
FLUORESCENCE / DENSITE
Excès masse volumique
Fluorimètre [U rel]
TEMPERATURE
T salino - 0.26
T coque - 0.06
décalage de temps = 1 min 15
SALINITE
S salino + 0.03
bous002
bous003
Heure [TU]



GMT 2003 Aug 25 16:05:58

Date: décembre 2001

ASCII file: C:\boussole\dec2001\ctd\raw\bous001.CON

Configuration report for SBE 911/917 plus CTD SN # 0294

Frequency channels suppressed : 2
Voltage words suppressed : 0
Computer interface : RS-232C
Scans to average : 1
Surface PAR voltage added : No
NMEA position data added : No
Scan time added : No

1) Frequency channel 0, Temperature

Serial number : **1539**
Calibrated on : 03-Jan-01s
G : 4.83446049e-003
H : 6.67949437e-004
I : 2.35818079e-005
J : 1.71927306e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency channel 1, Conductivity

Serial number : **1313**
Calibrated on : 03-Jan-01s
G : -4.06981016e+000
H : 4.86663448e-001
I : -9.07129246e-005
J : 3.15237655e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency channel 2, Pressure, Digiquartz with TC

Serial number : **51394**
Calibrated on : 02-02-1993
C1 : -4.258615e+004
C2 : 2.491740e-001
C3 : 1.368020e-002
D1 : 3.936700e-002
D2 : 0.000000e+000
T1 : 3.021358e+001
T2 : -2.613690e-004
T3 : 4.591050e-006
T4 : 1.633320e-009
T5 : 0.000000e+000
Slope : 1.00000000
Offset : 0.00000
AD590M : 1.145000e-002
AD590B : -8.133300e+000

4) Voltage channel 0, Oxygen Current, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
M : 2.3380e-007
B : -3.0394e-011
Soc : 3.1762
Boc : -0.0534
Tcor : -0.0330
Pcor : 1.50e-004
Tau : 2.0
Wt : 0.67

5) Voltage channel 1, Oxygen Temperature, Beckman/YSI

Serial number : **130457**
Calibrated on : 11-Mar-97
K : 9.0863
C : -6.5701

6) Voltage channel 2, Fluorometer, Chelsea Aqua 3

Serial number : **88/2050/094**
Calibrated on : 23-Mar-94
VB : 0.300000
V1 : 2.009000
Vacetone : 0.390000
Scale factor : 1.000000
Slope : 1.000000
Offset : 0.000000

7) Voltage channel 3, Free

8) Voltage channel 4, Free

9) Voltage channel 5, Free

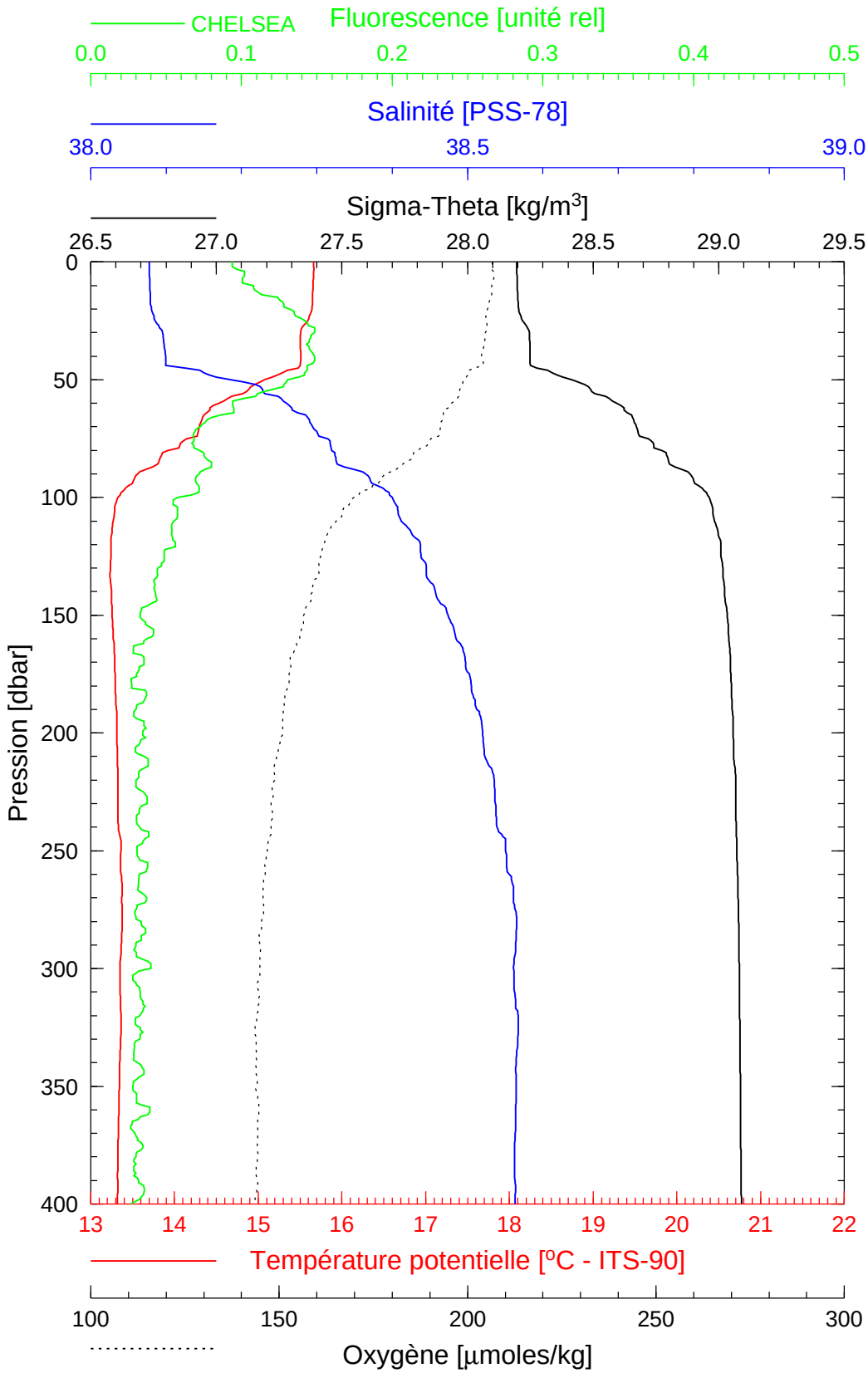
10) Voltage channel 6, Altimeter

Serial number : **464**
Calibrated on : 10-Nov-95
Scale factor : 5.000
Offset : 0.000

11) Voltage channel 7, Free

Boussole 05 **02/12/2001** **BOUS011202_01**

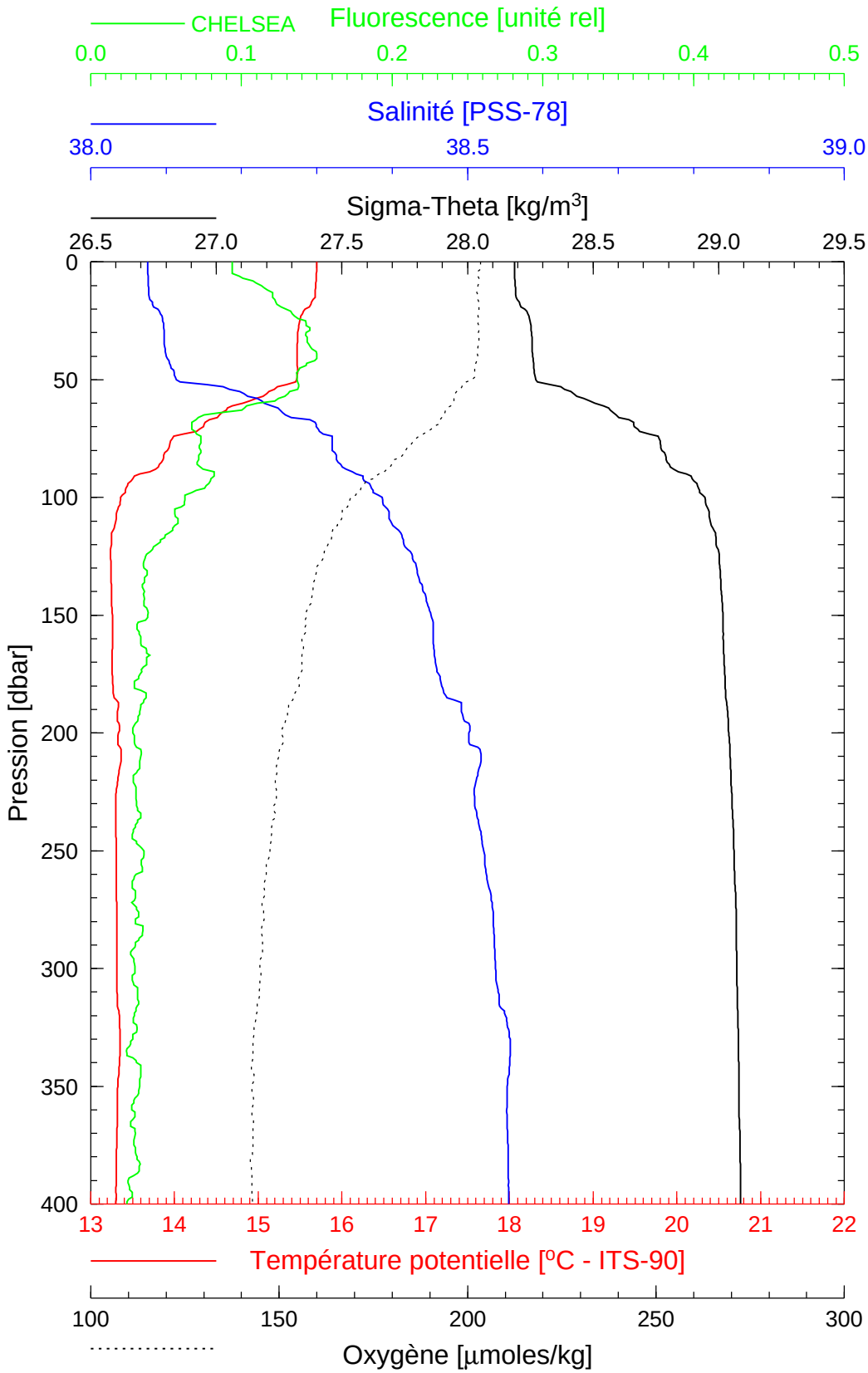
BOUS001



Date	*02/12/2001*	*Latitude*	*43º21.849 N*
Heure déb	*11h 00min [TU]*	*Longitude*	*07º53.748 E*

Boussole 05 **02/12/2001** **BOUS011202_02**

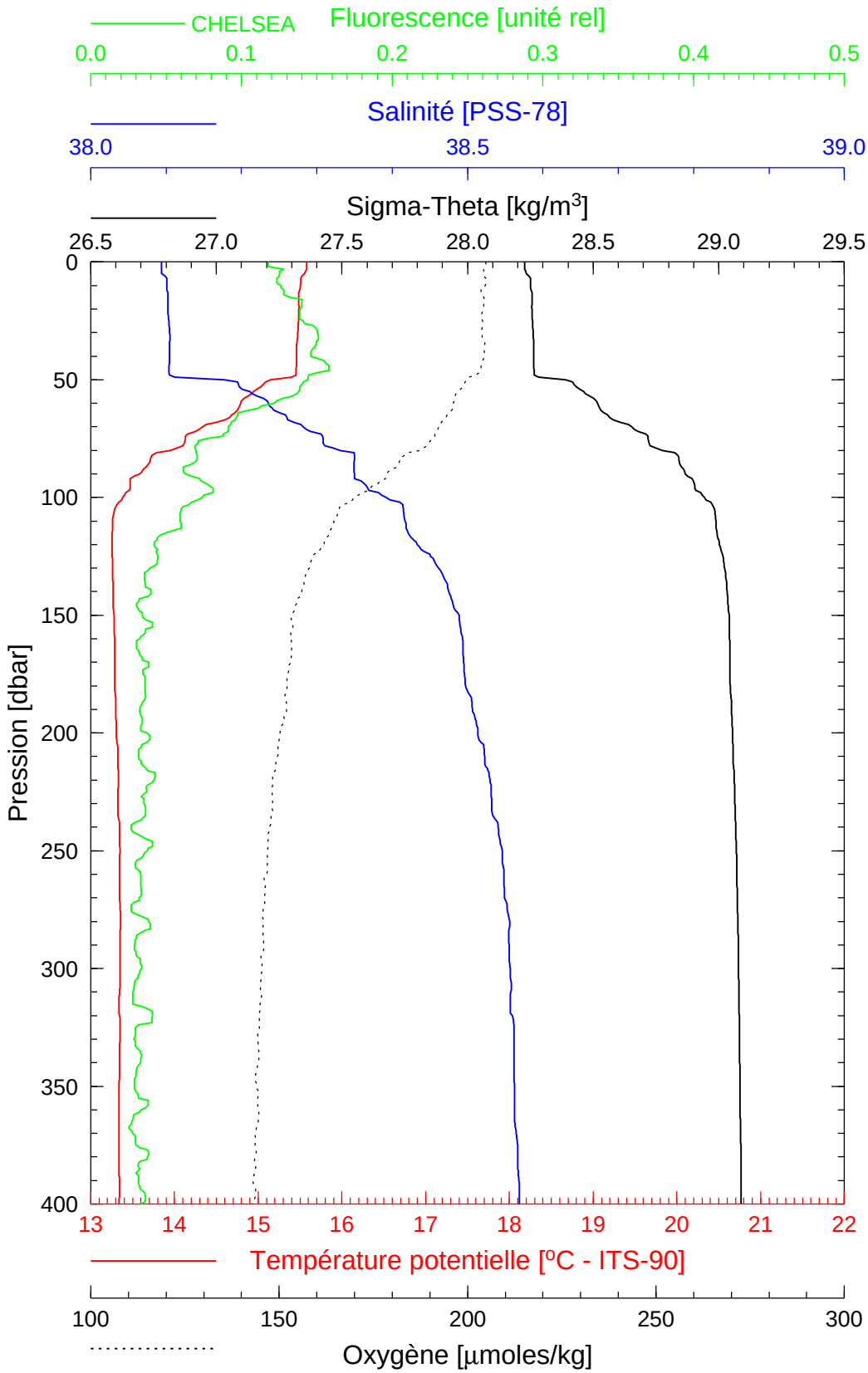
BOUS002



Date	*02/12/2001*	*Latitude*	*43º22.011 N*
Heure déb	*12h 43min [TU]*	*Longitude*	*07º51.047 E*

Boussole 05 **03/12/2001** **BOUS011203_01**

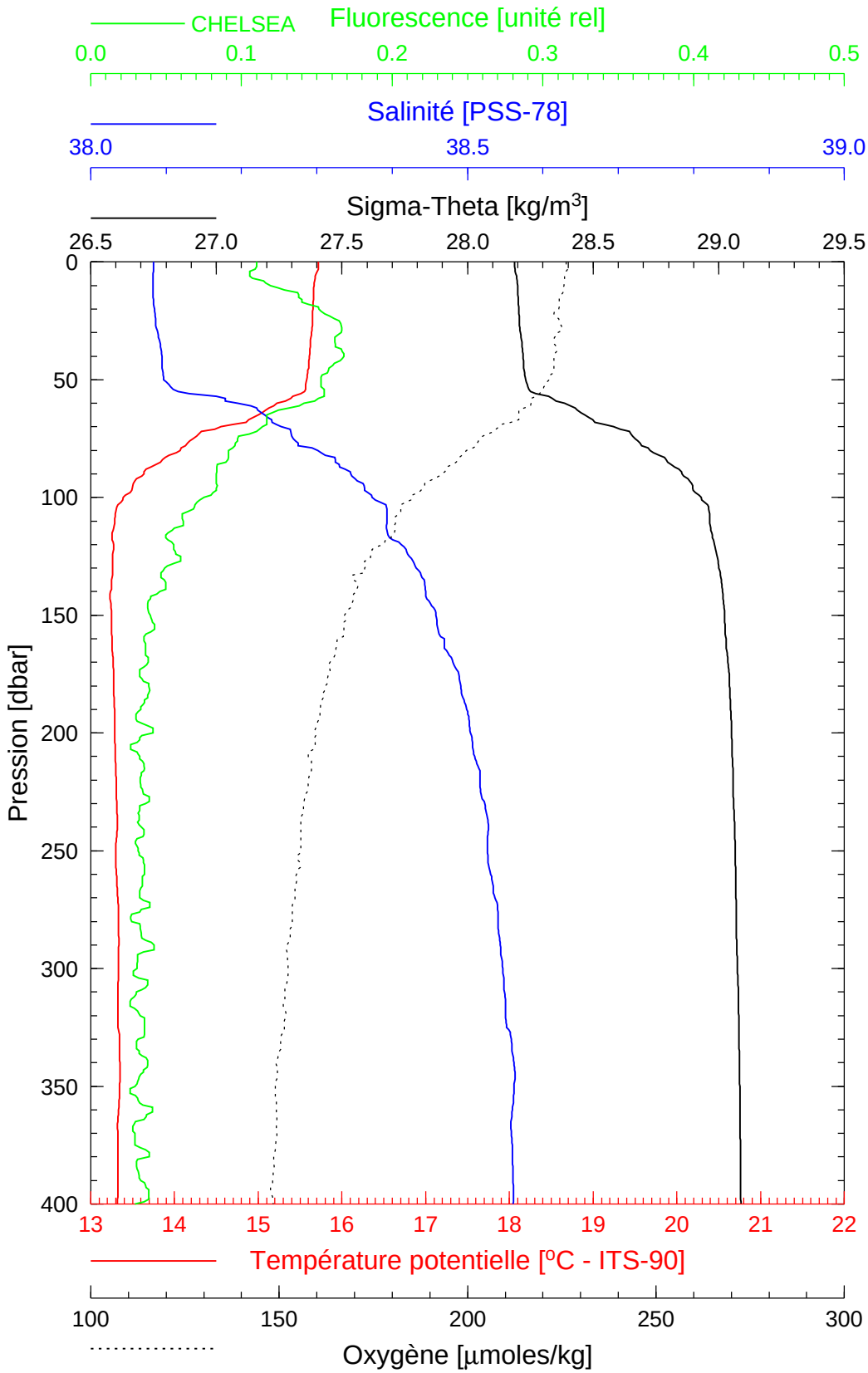
BOUS003



Date	*03/12/2001*	*Latitude*	*43º21.875 N*
Heure déb	*10h 28min [TU]*	*Longitude*	*07º54.152 E*

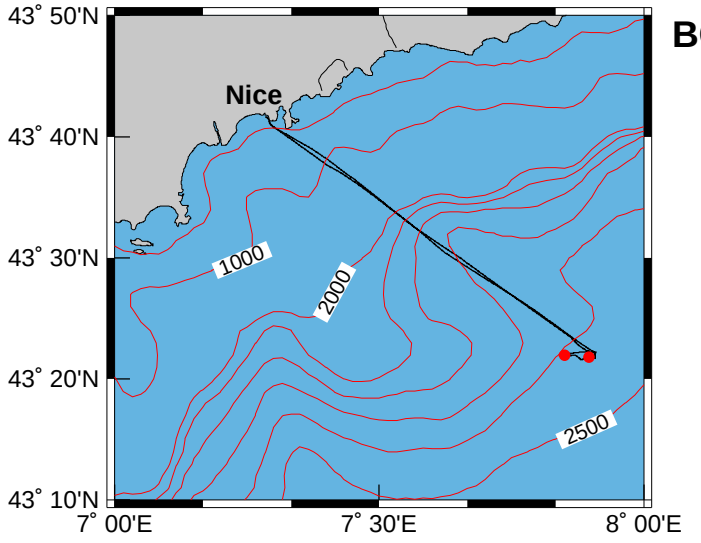
Boussole 05 **03/12/2001** **BOUS011203_02**

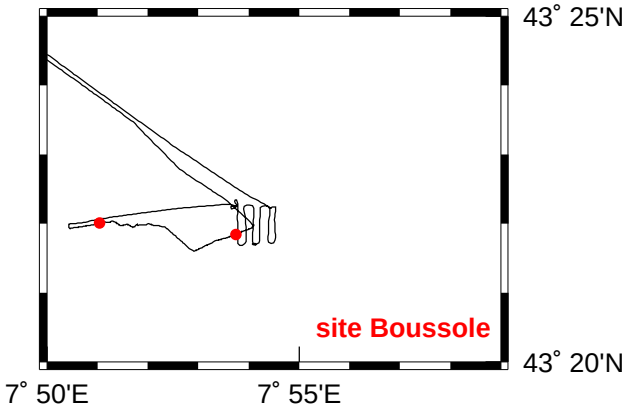
BOUS004

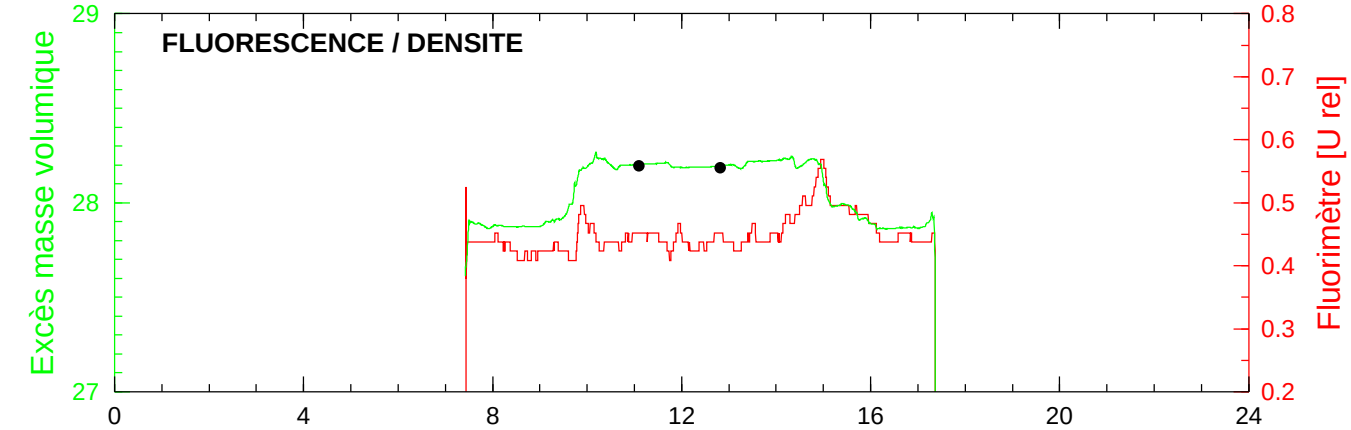


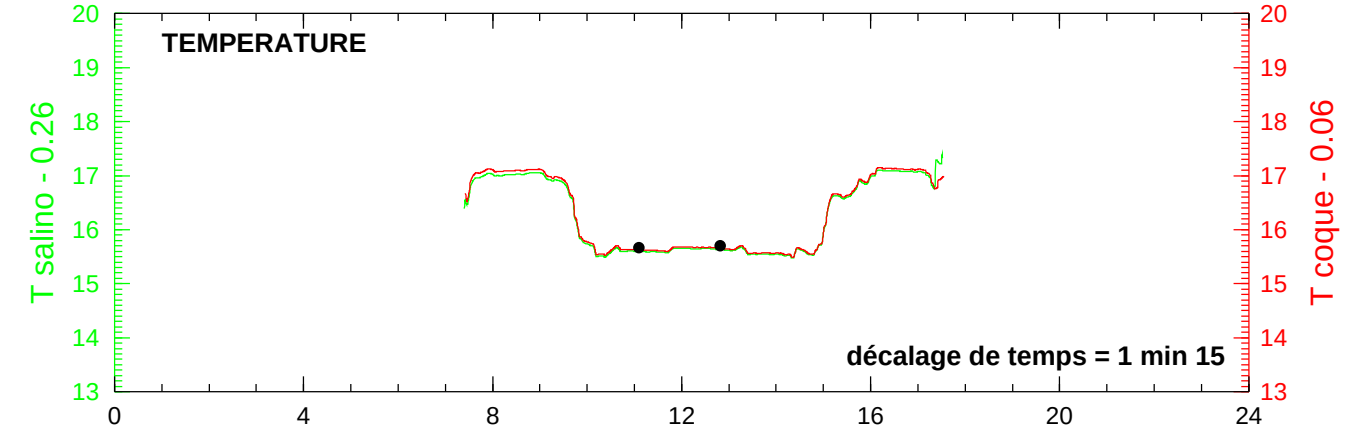
Date	*03/12/2001*	*Latitude*	*43º22.987 N*
Heure déb	*12h 15min [TU]*	*Longitude*	*07º51.305 E*

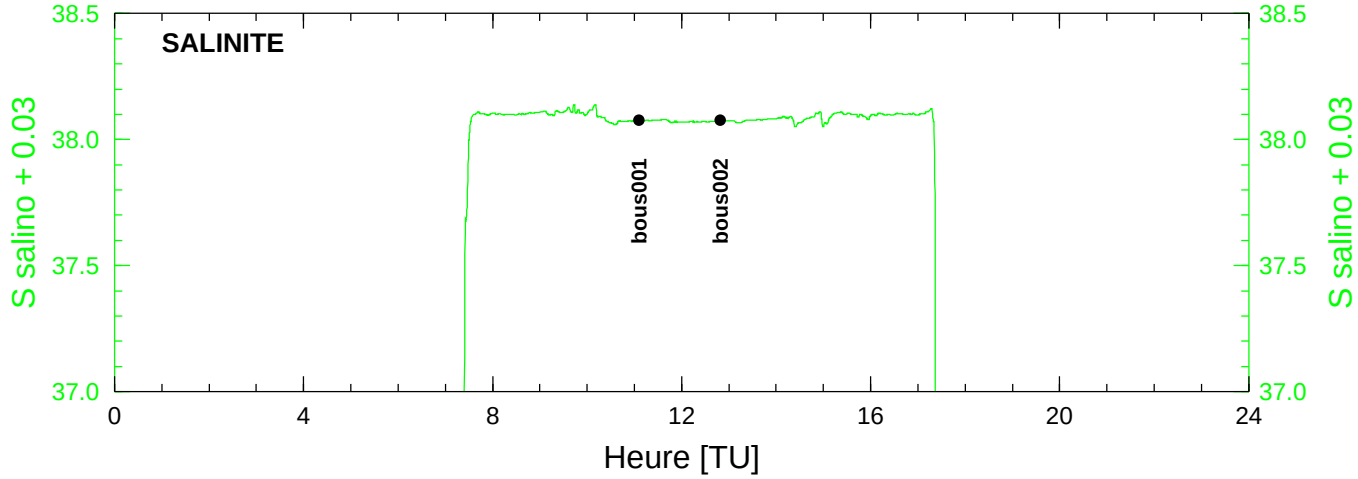
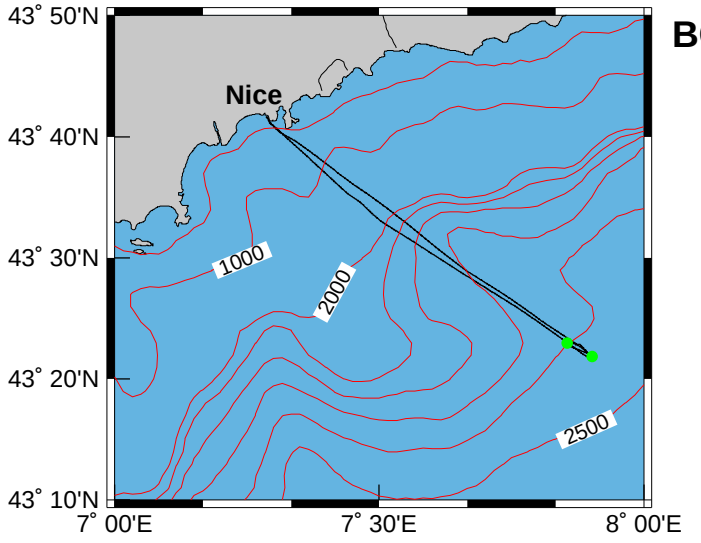
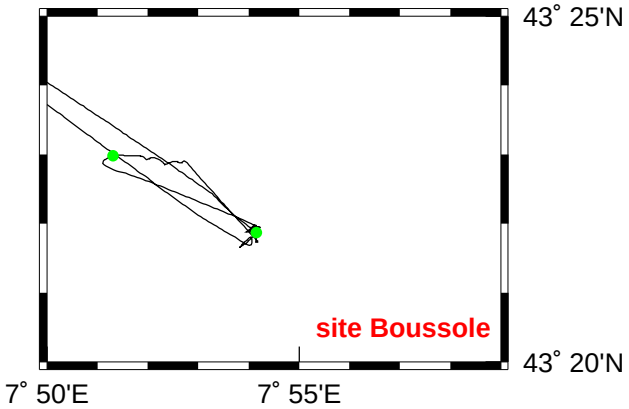
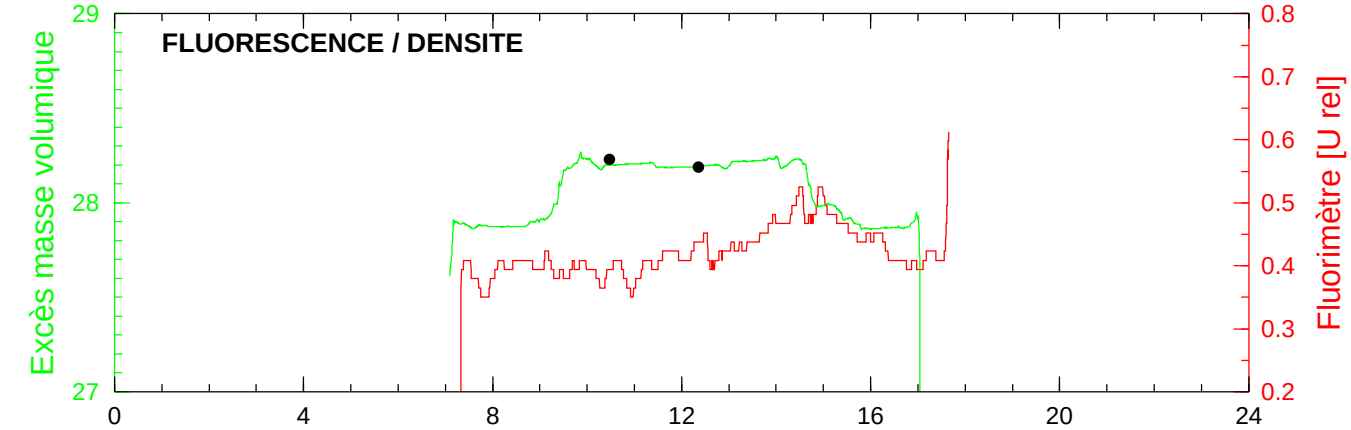
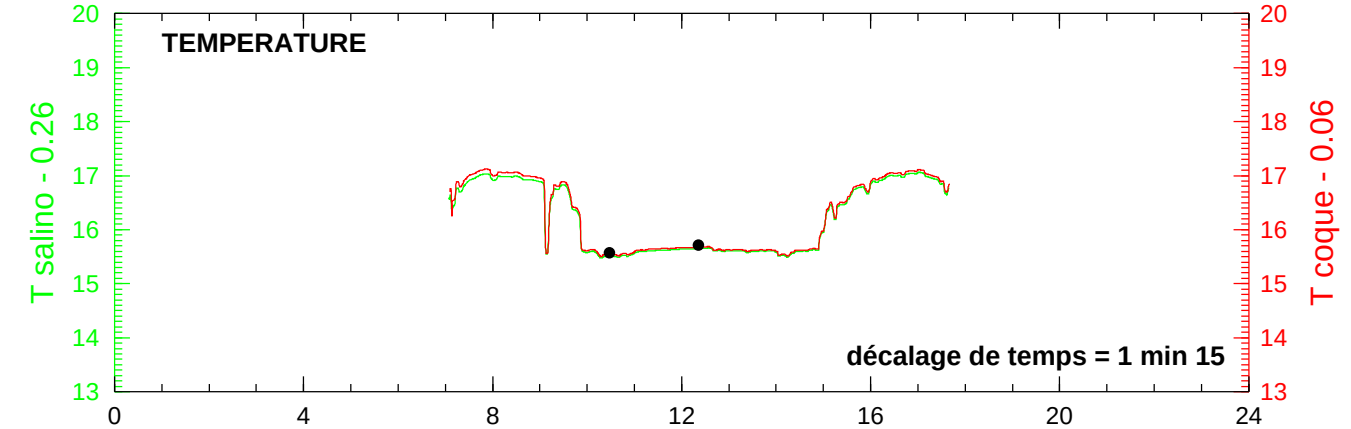
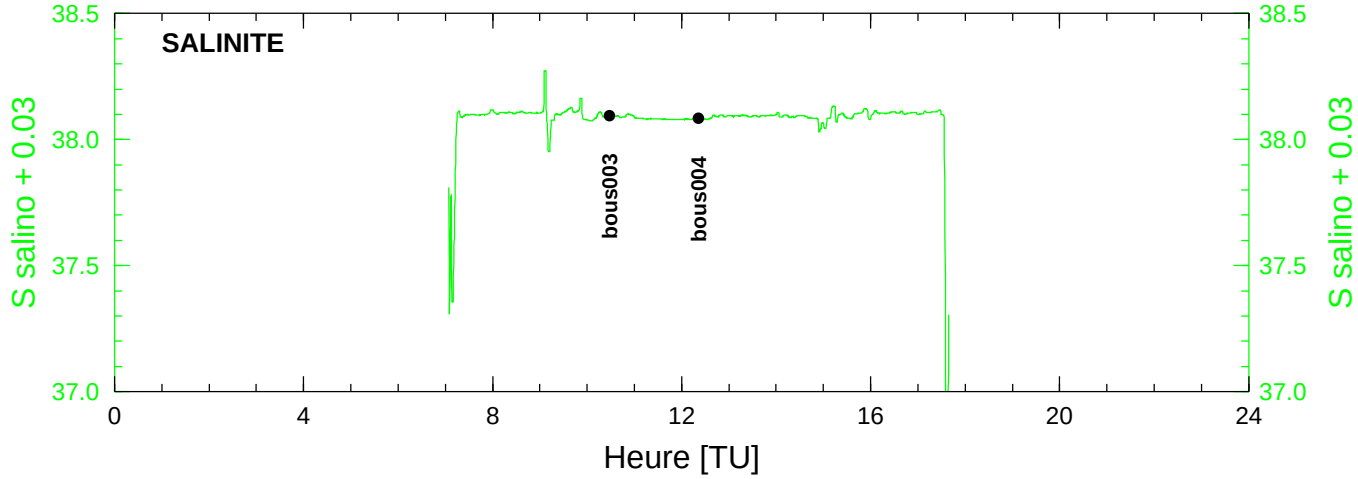
BOUSSOLE 05 2 décembre 2001







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