

OUTPACE CRUISE : 2015

CTD "SD 2000m"

CTD cast : 067

FILE NAME : OUT-C-

Operators :

Responsible : Sandra

| N°<br>Bottle | Depth<br>m | Real depth<br>m | Sampling order => |             |            |              |             |            |            |                |                |            |            |             |            |             |           |               |               | Volume<br>(litre) |         |           |             |        |      |
|--------------|------------|-----------------|-------------------|-------------|------------|--------------|-------------|------------|------------|----------------|----------------|------------|------------|-------------|------------|-------------|-----------|---------------|---------------|-------------------|---------|-----------|-------------|--------|------|
|              |            |                 | Dom               | Math        | Math       | Olivier      | Olivier     | Olivier    | Mireille   | Sandra         | Sandra         | Valentina  | Mar        | Mar         | Mar        | Mar         | Mar       | Angie         | Angie         |                   | Solange | Cécile    | Cécile      | Cécile |      |
|              |            |                 | DO2<br>0,5        | TCTA<br>1,2 | Sal<br>0,5 | NO23<br>0,05 | PO4<br>0,05 | Sil<br>0,3 | DOC<br>0,3 | DON/DOP<br>0,1 | PON/POP<br>1,5 | POC<br>2,3 | DOM<br>2,1 | AA+S<br>0,1 | POM<br>1,1 | NPd<br>12,0 | DA<br>4,5 | 15NO3<br>0,75 | DO15N<br>0,75 | BA<br>0,15        | AP<br>2 | ATOT<br>1 | AC/F<br>0,1 |        |      |
| 1            | 2000       | 2000            | 1                 | 1           | 1          | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           | 1             | 1             | 1                 | 1       | 1         | 1           |        | 11,6 |
| 2            | 1750       | 1754            | 1                 |             |            | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           |               |               |                   | 1       | 1         | 1           |        | 8,2  |
| 3            | 1500       | 1500            | 1                 | 1           | 1          | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           | 1             | 1             | 1                 | 1       | 1         | 1           |        | 11,6 |
| 4            | 1250       | 1251            | 1                 |             |            | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           |               |               |                   | 1       | 1         | 1           |        | 8,2  |
| 5            | 1000       | 1000            | 1                 | 1           | 1          | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           | 1             | 1             | 1                 | 1       | 1         | 1           |        | 11,6 |
| 6            | 800        | 801             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 7            | 800        | 801             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 8            | 800        | 801             |                   |             |            |              |             |            |            |                |                |            | 1          | 1           | 1          |             | 1         |               |               |                   |         |           |             |        | 7,8  |
| 9            | 800        | 801             | 1                 |             |            | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           |               | 1             | 1                 | 1       | 1         |             |        | 8,4  |
| 10           | 650        | 652             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 11           | 650        | 652             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 12           | 650        | 652             |                   |             |            |              |             |            |            |                |                |            | 1          | 1           | 1          |             | 1         |               |               |                   |         |           |             |        | 7,8  |
| 13           | 650        | 652             | 1                 | 1           | 1          | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           | 1             | 1             | 1                 | 1       | 1         | 1           |        | 11,6 |
| 14           | 500        | 502             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 15           | 500        | 502             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 16           | 500        | 502             |                   |             |            |              |             |            |            |                |                |            | 1          | 1           | 1          |             | 1         |               |               |                   |         |           |             |        | 7,8  |
| 17           | 500        | 502             | 1                 |             |            | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           |               | 1             | 1                 | 1       | 1         |             |        | 8,4  |
| 18           | 400        | 400             | 1                 | 1           | 1          | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           | 1             | 1             | 1                 | 1       | 1         |             |        | 11,6 |
| 19           | 300        | 300             | 1                 |             |            | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           |               | 1             | 1                 | 1       | 1         |             |        | 8,4  |
| 20           | 250        | 250             |                   |             |            | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           |               |               |                   | 1       | 1         | 1           |        | 7,7  |
| 21           | 200        | 200             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 22           | 200        | 200             |                   |             |            |              |             |            |            |                |                |            | 1          | 1           | 1          |             | 1         |               |               |                   |         |           |             |        | 7,8  |
| 23           | 200        | 200             |                   |             |            |              |             |            |            |                |                |            |            |             |            | 1           |           |               |               |                   |         |           |             |        | 12,0 |
| 24           | 200        | 200             | 1                 | 1           | 1          | 1            | 1           | 1          | 1          | 1              | 1              | 1          |            |             |            |             |           | 1             | 1             | 1                 | 1       | 1         | 1           |        | 11,6 |

Every short duration stations, from number 1 to 27

Sampling should be rapidly done, with a maximum duration of 30 min!