



|              |      |    |    |           |   |   |   |             |
|--------------|------|----|----|-----------|---|---|---|-------------|
| LOG_SAMPLES_ | YYYY | MM | DD | _STATION- | # | # | # | _S-LAB-25-1 |
| OPERATOR(S)  |      |    |    |           |   |   |   |             |

| Depth        | Turbidimeter (FNU)     |  | PM control (EVERY TWO STATIONS) | Filtration Volume (mL)                                 | N° filtres + weight (mg)                               |                         |
|--------------|------------------------|--|---------------------------------|--|--|-------------------------|
| Z00<br>m     | 1.<br>2.<br>3.         |  | ###-Z00<br>PM-CTRL              | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:   |                         |
| Z02<br>m     | 1.<br>2.<br>3.         |  | ###-Z02<br>PM-CTRL              | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:   |                         |
| Depth        | PA Petridish FRZ -20°C | Filtration Volume (mL)                                 |                                 |  |  |                         |
| Z00<br>m     | ###-Z00<br>PA          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 |                                 |  |  |                         |
| Z02<br>m     | ###-Z02<br>PA          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 |                                 |  |  |                         |
| Depth        | PM Petridish FRZ -20°C | Filtration Volume (mL)                                 | N° filtre + weight (mg)         | FOI Petridish FRZ -20°C                                | Filtration Volume (mL)                                 | N° filtre + weight (mg) |
| Z00 R01<br>m | ###-Z00<br>PM-1        | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:                  | ###-Z00<br>FOI-1                                       | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:          |
| Z00 R02<br>m | ###-Z00<br>PM-2        | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:                  | ###-Z00<br>FOI-2                                       | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:          |
| Z00 R03<br>m | ###-Z00<br>PM-3        | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:                  | ###-Z00<br>FOI-3                                       | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:          |
| Z02 R01<br>m | ###-Z02<br>PM-1        | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:                  | ###-Z02<br>FOI-1                                       | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:          |
| Z02 R02<br>m | ###-Z02<br>PM-2        | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:                  | ###-Z02<br>FOI-2                                       | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:          |
| Z02 R03<br>m | ###-Z02<br>PM-3        | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:                  | ###-Z02<br>FOI-3                                       | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | N°:<br>Weight:          |



| Depth Replicate | COMMENTS PM | COMMENTS FOI |
|-----------------|-------------|--------------|
| Z00 R01<br>m    |             |              |
| Z00 R02<br>m    |             |              |
| Z00 R03<br>m    |             |              |
| Z02 R01<br>m    |             |              |
| Z02 R02<br>m    |             |              |
| Z02 R03<br>m    |             |              |
| Depth Replicate | COMMENTS PA |              |
| Z00<br>m        |             |              |
| Z02<br>m        |             |              |
|                 |             |              |
|                 |             |              |



|              |      |    |    |           |   |   |   |             |
|--------------|------|----|----|-----------|---|---|---|-------------|
| LOG_SAMPLES_ | YYYY | MM | DD | _STATION- | # | # | # | _S-LAB-25-2 |
| OPERATOR(S)  |      |    |    |           |   |   |   |             |

| Depth                            | HP<br>Cryo-2mL<br>LN2 #2 | Filtration<br>Volume<br>(mL)                           | Filtration<br>Duration<br>(minutes) |  |  |  |
|----------------------------------|--------------------------|--|-------------------------------------|--|--|--|
| Z00 R01<br>m                     | ###-Z00<br>HP-1          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | [ ] 30' [ ] 40'<br>max<br>min       |  |  |  |
| Z00 R02<br>m                     | ###-Z00<br>HP-2          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | [ ] 30' [ ] 40'<br>max<br>min       |  |  |  |
| Z00 R03<br>m                     | ###-Z00<br>HP-3          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | [ ] 30' [ ] 40'<br>max<br>min       |  |  |  |
| Z02 R01<br>m                     | ###-Z02<br>HP-1          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | [ ] 30' [ ] 40'<br>max<br>min       |  |  |  |
| Z02 R02<br>m                     | ###-Z02<br>HP-2          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | [ ] 30' [ ] 40'<br>max<br>min       |  |  |  |
| Z02 R03<br>m                     | ###-Z02<br>HP-3          | [ ] 65 [ ] 135<br>[ ] 270 [ ] 635<br>[ ] 1080 [ ] 2270 | [ ] 30' [ ] 40'<br>max<br>min       |  |  |  |
| <b>TRIPPLICATES ONCE A MONTH</b> |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |
|                                  |                          |  |                                     |  |  |  |



| Depth<br>Replicate | COMMENTS HP |
|--------------------|-------------|
| Z00 R01<br>m       |             |
| Z00 R02<br>m       |             |
| Z00 R03<br>m       |             |
| Z02 R01<br>m       |             |
| Z02 R02<br>m       |             |
| Z02 R03<br>m       |             |
|                    |             |
|                    |             |
|                    |             |
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|                    |             |



|              |      |    |    |           |   |   |   |               |
|--------------|------|----|----|-----------|---|---|---|---------------|
| LOG-SAMPLES_ | YYYY | MM | DD | _STATION- | # | # | # | _S-LAB-NET-20 |
| OPERATOR(S)  |      |    |    |           |   |   |   |               |

| Net 20 $\mu$ m   |                              |                             |                             | <input type="checkbox"/> Decknet<br><input type="checkbox"/> Deployed at sea |                          |                         |
|--|------------------------------|-----------------------------|-----------------------------|--|--------------------------|-------------------------|
| SAMPLE SPLITTING   | # of cod-ends<br>[ ] 1 [ ] 2 | Total volume<br>[ ] 1600 mL | Aliquots vol.<br>[ ] 200 mL |  |                          |                         |
| PROTOCOLS  | Barcode                      | Fraction of total volume    | Aliquot Volume (mL)         | Barcode  | Fraction of total volume | Aliquot Volume (mL)     |
| S20<br>Cryo-5mL<br>LN2 #1  | ### Z00<br>S20-1             | [ ] 1/8                     | [ ] 200 mL<br>[ ] 15 mn     | ### Z00<br>S20-2   | [ ] 1/8                  | [ ] 200 mL<br>[ ] 15 mn |
| FCAM20<br>Bottle-250mL<br>LIVE   | ### Z00<br>FCAM20            | [ ] 1/8                     | [ ] 200 mL                  |  |                          |                         |
| E20<br>Falcon-15mL<br>+ 15mL ETOH<br>FRZ -20°C                                 | ### Z00<br>E20               | [ ] 1/8                     | [ ] 200 mL                  |  |                          |                         |
| S20-L<br>Falcon-5mL<br>FRZ -20°C<br>+ 5 mL<br>NucleoProtect                    | ### Z00<br>S20-L             | [ ] 1/8                     | [ ] 200 mL<br>[ ] 15 mn     |  |                          |                         |
| MB20<br>Vial-4mL<br>FRZ -20°C  | ### Z00<br>MB20              | [ ] 1/8                     | [ ] 200 mL                  |  |                          |                         |
| FM20<br>Falcon-50mL<br>FRG +4°C<br>Prealiquoted<br>PFA+GLUTA<br>store at -20°C | ### Z00<br>FM20-1            | [ ] 45 mL                   |                             | ### Z00<br>FM20-2  | [ ] 45 mL                |                         |
|  |                              |                             |                             |  |                          |                         |
|  |                              |                             |                             |  |                          |                         |



|                                  | COMMENTS | COMMENTS |
|----------------------------------|----------|----------|
| SAMPLE SPLITTING                 |          |          |
| PROTOCOLS                        |          |          |
| S20<br>Cryo-5mL<br>LN2 #1        |          |          |
| FCAM20<br>Bottle-250mL<br>LIVE   |          |          |
| E20<br>Falcon-15mL<br>FRZ -20°C  |          |          |
| S20-L<br>Falcon-5mL<br>FRZ -20°C |          |          |
| MB20<br>Vial-4mL<br>FRZ -20°C    |          |          |
| FM20<br>Falcon-50mL<br>FRG +4°C  |          |          |
|                                  |          |          |
|                                  |          |          |
|                                  |          |          |



|              |      |    |    |           |   |   |   |                |
|--------------|------|----|----|-----------|---|---|---|----------------|
| LOG-SAMPLES_ | YYYY | MM | DD | _STATION- | # | # | # | _S-LAB-NET-200 |
| OPERATOR(S)  |      |    |    |           |   |   |   |                |

|   |                   | <u>Horizontal</u><br>WP11-200 |                         |                   |                          |                         |  |
|---|-------------------|-------------------------------|-------------------------|-------------------|--------------------------|-------------------------|--|
| SAMPLE SPLITTING                                      | COD-END #1        |                               |                         |                   |                          |                         |  |
| PROTOCOLS   | Barcode           | Fraction of total volume      | Aliquot Volume (mL)     |                   |                          |                         |  |
| F200<br>Bottle-250mL<br>+<br>borax/formol<br>RT >10°C | ### Z00<br>F200   | [ ] 1 (100%)                  | [ ] 250 mL              |                   |                          |                         |  |
| SAMPLE SPLITTING                                      | COD-END #2        | Total volume                  | Aliquots vol.           |                   |                          |                         |  |
|   |                   | [ ] 1600 mL                   | [ ] 200 mL              |                   |                          |                         |  |
| PROTOCOLS   | Barcode           | Fraction of total volume      | Aliquot Volume (mL)     | Barcode           | Fraction of total volume | Aliquot Volume (mL)     |  |
| S200<br>Cryo-5mL<br>LN2 #1                            | ### Z00<br>S200-1 | [ ] 1/8                       | [ ] 200 mL<br>[ ] 15 mn | ### Z00<br>S200-2 | [ ] 1/8                  | [ ] 200 mL<br>[ ] 15 mn |  |
| S200-L<br>Falcon-5mL<br>FRZ -20°C<br>+ 5mL Nucleo     | ### Z00<br>S200-L | [ ] 1/8                       | [ ] 200 mL<br>[ ] 15 mn |                   |                          |                         |  |
|   |                   |                               |                         |                   |                          |                         |  |
|   |                   |                               |                         |                   |                          |                         |  |
|   |                   |                               |                         |                   |                          |                         |  |
|   |                   |                               |                         |                   |                          |                         |  |



|                                   | COMMENTS | COMMENTS |
|-----------------------------------|----------|----------|
| SAMPLE SPLITTING                  |          |          |
| PROTOCOLS                         |          |          |
| F200<br>Bottle-250mL<br>RT >10°C  |          |          |
|                                   |          |          |
| SAMPLE SPLITTING                  |          |          |
| PROTOCOLS                         |          |          |
| S200<br>Cryo-5mL<br>LN2 #1        |          |          |
| S200-L<br>Falcon-5mL<br>FRZ -20°C |          |          |
|                                   |          |          |
|                                   |          |          |
|                                   |          |          |