|  |  |  |  |
| --- | --- | --- | --- |
|  | **VOS Report for 2018** | **Country =** | **Ireland** |
|  |
|  | **a.** | **Programme description:** |
| **Category** | **No. of ships at** **31 Dec 2018** | **Recruitments in 2018** | **De-recruitments****In 2018** | **Comments** |
| *Selected* | 8 | 1 | 0 |  |
| *Selected AWS* |  |  |  |  |
| *VOSClim* |  |  |  |  |
| *VOSClim AWS* |  |  |  |  |
| *Supplementary* |  |  |  |  |
| *Supplementary AWS* |  |  |  |  |
| *Auxiliary* |  |  |  |  |
| *Auxiliary AWS* |  |  |  |  |
| *Other* |  |  |  |  |
| **National VOS Total** | 8 |   |  |  |
|  |  |  |  |  |  |
|  | **National VOS Target** | 8 |  |  |  |  |
|  | **National VOSClim Target**  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | **b.** | **Data management:** |
|  | *Total number of ship observations (BBXX) distributed on the GTS in 2018* | 879 |
|  | *Dates when VOS data submitted to the GCCs in 2018* | 8/2/18, 20/11/2018 |

|  |  |  |
| --- | --- | --- |
|  | c. | **Shipboard Automatic Weather System** |
| **Type** | **No. of ships at 31 Dec 2018** | **Manual Input****Yes / No** | **Method of Comms** | **Year1 Plans** |
|  |  |  |  |  |
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|  |  |  |
|  | **d.** | **Electronic logbooks: (TurboWin, SEAS, OBSJMA)** |
| **Software & version** | **No. of ships at**  **31 Dec 2018** | Implementation plans |
| Turbowin 5.0 | 5 |  |
| Turbowin 5.5 | 1 |  |
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| **e.** | **Standard Meteorological Equipment: (Types and Settings)** |
| **Equipment Type / Element** | **Manual Instrumentation** | **AWS Instrumentation** |
| Barometer | Vaisala PTB 330 All Ships |  |
|  |  |
|  |  |
| *Default national setting* | *Station Level*  | *Station Level or Mean Sea Level* |
| Barograph | Ships own Barograph ( 7 day open scale mostly) |  |
|  |  |
| *Default national setting* | *None* | *Station Level or Mean Sea Level* |
| Thermometers | Ships own Instruments |  |
|  | One Ship supplied with Electronic Psychrometer: |  |
| Sea Surface Temperature | Engine water intake |  |
|  |  |  |
| Wind Speed | Ships own Instruments, No Standardisation. |  |
|  |  |  |
| Wind Direction | Ships own Instruments, No Standardisation. |  |
|  |  |  |
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| --- | --- |
| **9** | **PMO ship visit activities: (if a visit is for dual purposes, include all purposes)** |
| **Activity** | **Manual Ship**  | **AWS****Ship** | **Comment** |
| Routine VOS inspections | 8 |  |  |
| VOS recruitment visits | 0 |  |  |
| VOS de-recruitment visits | 0 |  |  |
| VOS courtesy or foreign visits | 0 |  |  |
| *Total visits to VOS* | 8 |  |
| Routine ASAP inspections | 0 |  |  |
| ASAP recruitment visits | 0 |  |  |
| ASAP de-recruitment visits | 0 |  |  |
| ASAP courtesy visits | 0 |  |  |
| *Total visits to ASAP* | 0 |  |  |
| Routine SOOP visits | 0 |  |  |
| SOOP recruitment visits | 0 |  |  |
| SOOP de-recruitment visits | 0 |  |  |
| SOOP courtesy visits | 0 |  |  |
| *Total visits to SOOP* | 0 |  |  |
| Visits in support of DBCP (drifting buoys) | 1 |  |  |
| Visits in support of Argo (profiling floats) | 0 |  |  |
| *Total visits to other programs* | 0 |  |  |
| **Total visits by national PMOs** | 9 | *Sum of all ship visits (VOS + ASAP + SOOP) + visits to other program (DBCP + Argo)* |
| **Total number of PMOs(FTE\*)** | 0.1 |  |
| (\*FTE-Full Time Employee) |  |  |  |

|  |  |
| --- | --- |
| **g.** | **Major challenges and difficulties:** |
|  |
|  |  |
| **h.** | **Research / development / testing:** |
|  |
|  |  |
| **i.** | **Other comments** |
|  |