

VOS Report for 2011

FRANCE

| a. Programme description: | | | | |
|---------------------------|-----------------------------|----------------------|-------------------------|----------|
| Category | No. of ships at 31 Dec 2011 | Recruitments in 2011 | De-recruitments In 2011 | Comments |
| <i>Selected</i> | 65 | 3 | 5 | |
| <i>Selected AWS</i> | 62 | 2 | 5 | |
| <i>VOSclim</i> | 46 | | | |
| <i>VOSclim AWS</i> | 46 | | | |
| <i>Supplementary</i> | | | | |
| <i>Supplementary AWS</i> | | | | |
| <i>Auxiliary</i> | | | | |
| <i>Auxiliary AWS</i> | | | | |
| <i>Other</i> | | | | |
| National VOS Total | 65 | | | |

| | |
|--------------------------------|------|
| National VOS Target | ~ 80 |
| National VOSclim Target | 46 |

Now, Vosclim can it be really considered like a metadata ?

| b. Data management: | |
|--|--|
| <i>Total number of ship observations (BBXX) distributed on the GTS in 2011</i> | 234 988 |
| <i>Frequency of VOS data submitted to the GCC in Year</i> | In may 2011 and February 2012 for 2011 data. |

g. Major challenges and difficulties:

For two years, manual observations are increasing anew (from 8875 in 2009 to 11454 in 2011). One of our challenge is now to find out how to continue to increase manual observations. To do so, Météo-France is thinking about how to improve meteorological training for observers aboard VOS.

h. Research / development / testing:

Iridium communication on Batos station
 New humidity & wind sensors

i. Other comments: