

# Argo / NVS / OceanOps meeting - 15-Feb-2022

## Attendees

<b>BODC</b>	<a href="#">Violetta Paba</a> <a href="#">Clare Bellingham</a> <a href="#">Roseanna Wright</a>
<b>OceanOps</b>	Victor Turpin, Magali Kreiger
<b>EuroArgo</b>	<del>Remain Canouët</del> (apologies)

## Agenda

### Review actions from [Argo / NVS / OceanOps meeting - 13-Jan-2022](#)

#### PI\_NAME vocab progress (Roseanna)

Had no time to finish, but will let OceanOps know when it is.

OceanOps are thinking how to implement this vocab in their system.

**Action:** [Roseanna Wright](#) to make PI\_NAME available on the NVS.

#### CONTROLLER\_BOARD (R28) vocab progress (Clare)

Not on the NVS yet.

Had a meeting with OSEAN ([2022-02-02 Euro-Argo RISE WP8 meetings with Industry: Osean](#)) and exchanged info on it - can now include it on the vocab.

**Action:** [Clare Bellingham](#) to make R28 available on the NVS, listing the known controller boards so far.

### DEPLOYMENT\_PLATFORM/SHIPS vocabulary - <https://github.com/nvs-vocabs/ArgoVocabs/issues/2>

#### Notes

GitHub issue: <https://github.com/nvs-vocabs/ArgoVocabs/issues/2>

ADMT-22 action on the AVTT and OceanOps: "Ask the vocab group & OceanOPS to create and post a list on the ADMT website of ICES platform codes to make it easier for DACs to use in the creation of metafiles."

C17 is an NVS vocabulary maintained at BODC and synchronised with ICES, complete with detailed, unique and accurate entries for several kinds of platforms, including research ships and ships of opportunity (i.e. commercial vessels).

? Implementation of C17 in Argo?

If so, could use the ID (i.e. CODVAL) from C17 going forward.

How does OceanOps populate SHIPS?

Next decision would be concerning DEPLOYMENT\_CRUISE\_ID. BODC has a record of cruises, though this is an internal vocab.

#### Minutes

OceanOps has a list of ships, maintained since the start of OceanOps. There is a procedure for controlling every new ship; uniqueness is ensured by assigning IMO code, flag (i.e. country) and Call Sign - the Call Sign changes within the life of the ship (i.e. when the flag changes). The IMO code stays the same, even if the ship is refurbished. It is mandatory for ships to have an IMO and a Call Sign - not exactly a vocab, this is accessed through 'marine traffic' ref database for ships, and 'vessel finder'. ICES code: unique combination of IMO code, flag and Call sign. OceanOps requests an ICES code every time a new ship is registered - OceanOps requests new code directly with ICES. => both BODC and OceanOps are connected with ICES.

? How is C17 sync with ICES, when e.g. OceanOps adds a new ship?

Note: it may take weeks for a new code to be added to ICES.

Thierry proposes using both the C17 CODVAL and CODNAM in the Argo netCDF field DEPLOYMENT\_PLATFORM. This sounds good.

OceanOps is happy to use C17, they need to do a review of the codes.

! Issue with GDAC file checker, as there may be a delay between the float deployment from a new ship (e.g. of opportunity) and the registration of it on C17.

**Action:** [Violetta Paba](#) to update the GitHub ticket (done on 15 Feb 2022)

**Target:** agree implement C17 by ADMT-23.