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SeaDataNet

PAN-EUROPEAN INFRASTRUCTURE
FOR OCEAN & MARINE DATA
MANAGEMENT

Platforms; consolidation activity

Split 24 September 2014

Platforms: the story so far

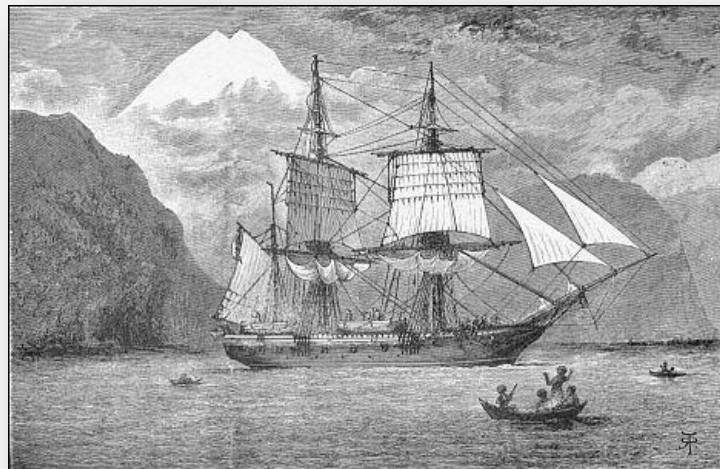
The marine community have been using (and codifying) platforms long before 1970's progressive Rock



What do 'we' mean by platform?

*"A vehicle, structure or organism capable of bearing scientific instrumentation or tools for the collection of physical, chemical or biological samples."
(SDN definition)*

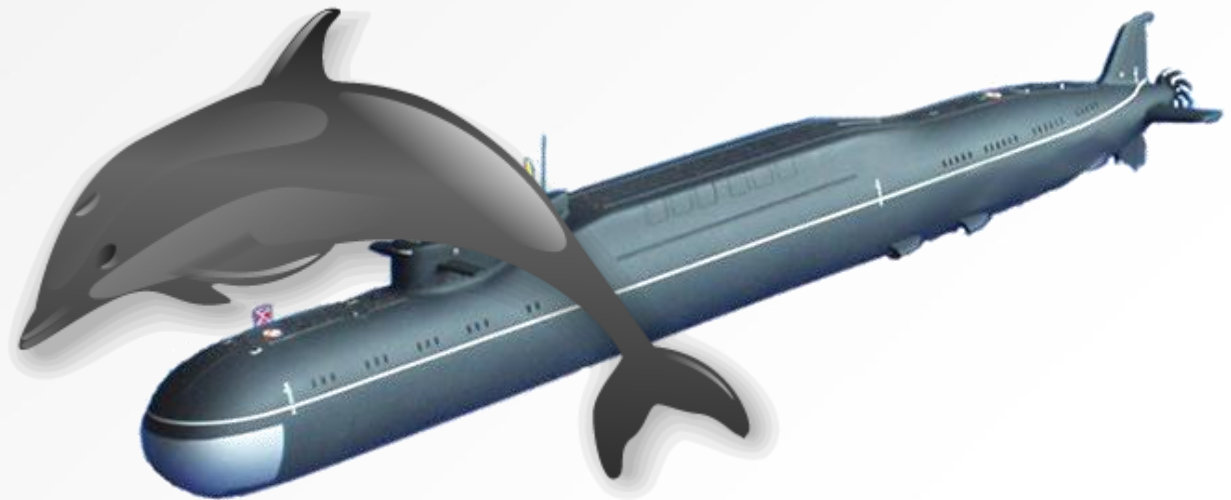
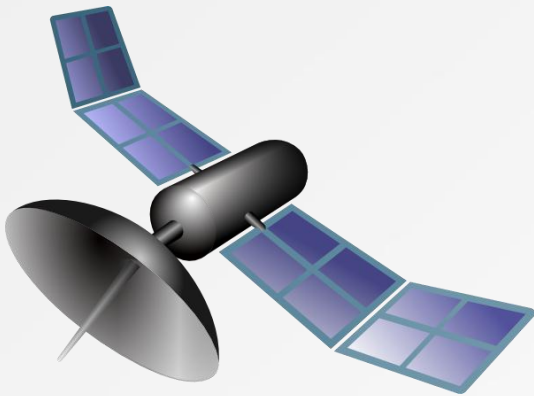
- any kind of stage that measurements are taken from



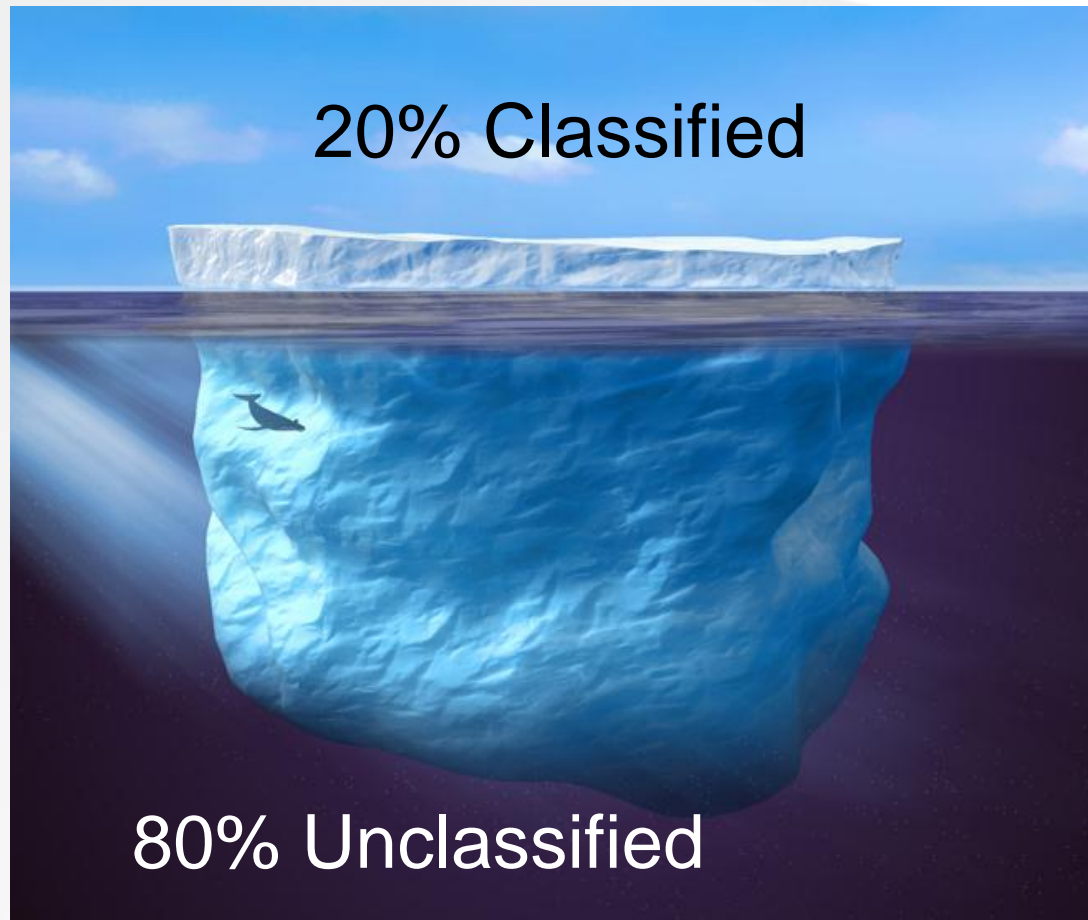
H.M.S. *Beagle* in Straits of Magellan. Mt. Sarmiento in the distance.

Platform Classes

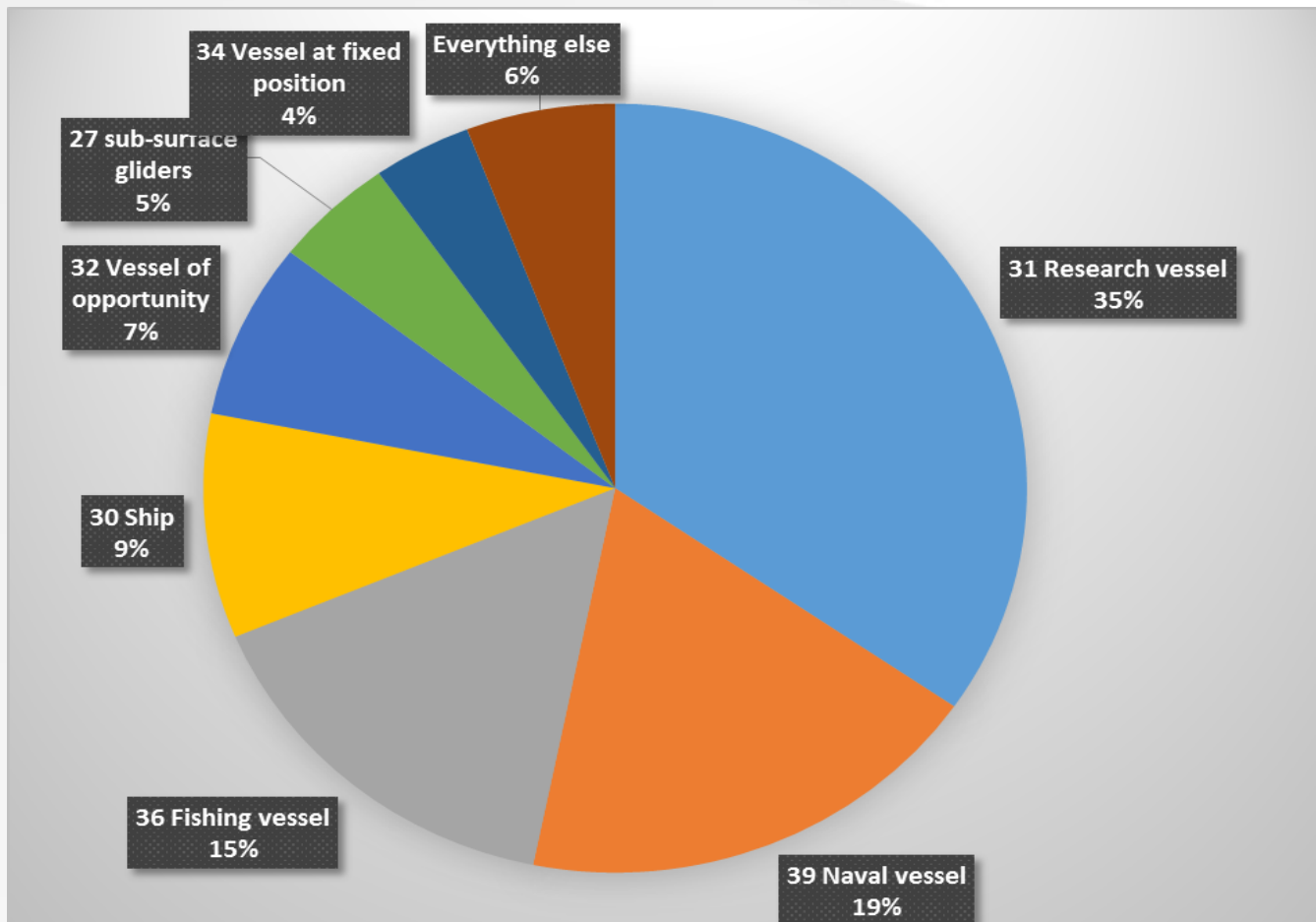
- Platforms are arranged by classes (types)
- **LO6** in SDN Vocabulary
- 78 Classes defined ranging from



Platform Classes: coverage



Platform Classes: coverage



A simple platform code

- ICES/SDN (C17) list contains 9300+ records
- Traditionally a 4 character code
- Now opened up to longer/semantic neutral coding

2 char country code

2 char platform id

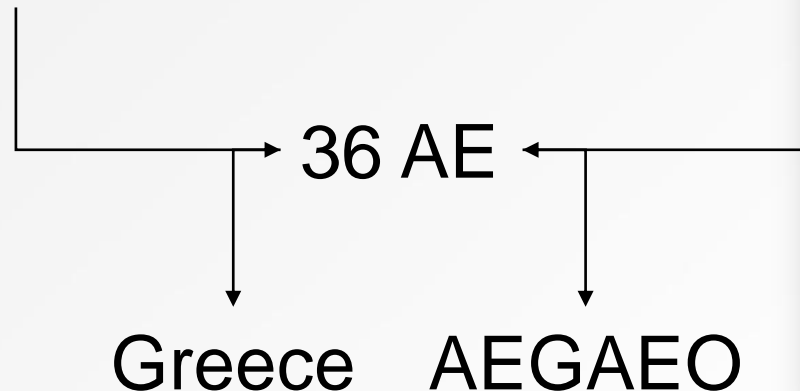


Image courtesy of Matt Grund, WHOI


Why use platform codes?

- **Context:** It tells us something about the conditions the data were collected under
- **Compatibility:** It helps us to compare data that are collected in the same way, over time
- **Consistency:** We can exchange and share data in a consistent way

Current features

- n-Character Platform Code
- (ISO 3166 country code)
- (LO6) Platform Class, IMO, Call Sign, Pennant, Commissioned, Decommissioned, Previous Name etc.
- Manages Multiple Vessels/Codes issue
- Audit Trail and Version Control
- Web service access

Platform management app



ContactSitemapFAQGlossarySharePoint LoginAdmin

EXPLORE USNEWS AND EVENTSMARINE DATAPUBLICATIONSCOMMUNITY

Dataset CollectionsData PortalsToolsMapsVocabulariesGuidelines and Policy

TOOLS

Platform code management

Print itSend tofShare it

Version 1.0.4 (Release date: 11/06/2014)

The ICES Data Centre has developed a new web-based [Platform Code](#) Requests application as part of our commitment to the [SeaDataNet](#) project. The new application provides a user-friendly interface for requesting Platform Codes from ICES, and improved tracking and overview of the SeaDataNet controlled vocabulary [C174](#).

Login and Registration

Please contact accessions@ices.dk to request a login account for the system.

Quick Code Status Check

Enter the Platform Code or Name:

Web Services

The ICES Platform Code Web Service is now available [here](#)

RECO

[SHIPC Codes](#)
[Platform Classes](#)
[ISO 3166 Countries](#)

For user guide: Download the latest Adobe Acrobat Reader [here](#).

Login

Username:

Password:

Login

[Forgotten your password?](#)

<http://vocab.ices.dk/request>

Platform management app

Welcome neilh@ices.dk [\[Logout\]](#) [User Guide \(pdf\)](#) [Need help?](#)

... or [REQUEST A NEW PLATFORM CODE](#)

... or search for an existing Platform Code

Select status:

Select attribute:

Search keyword(s):

Searching tips: Use the % character to perform a wildcard search. Eg. Lon% will find all codes that begin with the letters Lon.

[View Pending Requests](#) [View My Requests](#)

Results found = 10

ICode	Name	Any Status
HRAM	ANDRIJA MOHOROVICIC	Completed
HRBP	BIOS	Completed
HRBS	BIOS DVA	Completed
HRHI	HIDRA	Completed
HRLI	Liburnija	Completed
HRMP	Marko Polo	Completed
HRNM	NASE MORE	Completed
HRNA	Navicula	Completed
HRPA	Palagruza	Completed
HRVV	VILA VELEBITA	Completed

[Attributes](#) [View Attribute History](#) [View Comments](#) [View Action History](#)

[Submit Attributes](#)

Click the column headers to sort the table contents..

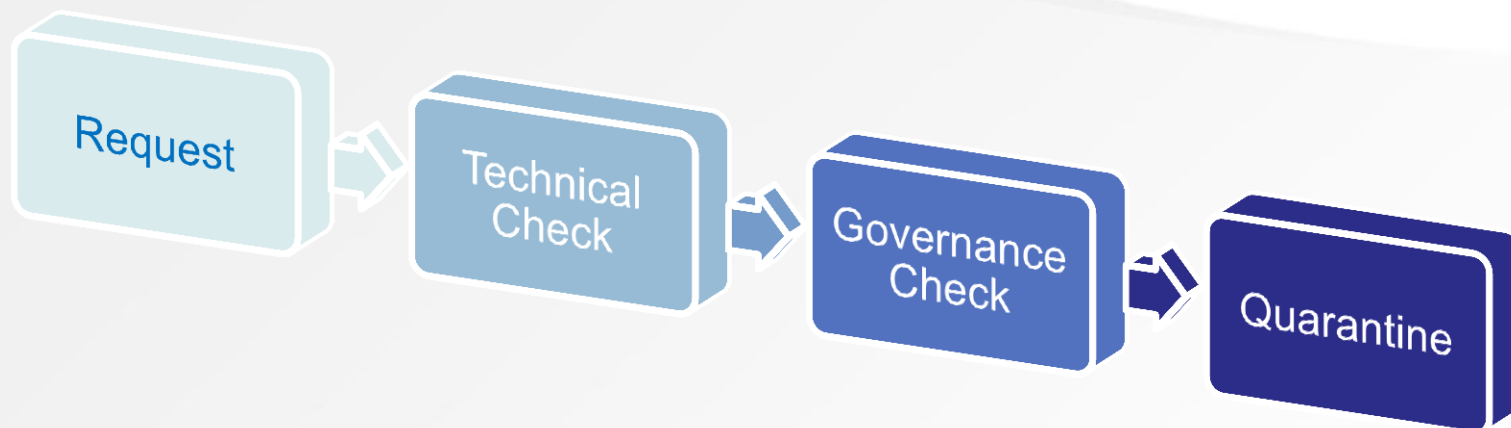
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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Call Sign	9AA6693
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Commissioned	2009
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Current Length	36.6
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	IMO	9491185
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Info Source	http://www.izor.hr/web/guest/flota_pocetna
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Anna Osypchuk	Change Value	Info Source Type	URL
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	ISO 3166 country and region codes used by ICES	CROATIA
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Name	BIOS DVA
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Notes	Alternative name BIOS 2. Owned by the Institute of Oceanography and Fisheries, Split.
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	26-Apr-2011	Vlado Dadic	New Code	Platform Class - subset of BODC/SeaDataNet	31 Research vessel



SeaDataNet

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MANAGEMENT

Platform Governance



Approval process

Platform Governance

