

Maintaining Naval Classification

Fact sheet

Refer to:

- ANCA Manual (Chapter 5: Maintaining Naval Classification)
- ANCA Education Module 4



Maintaining Naval Classification contributes fundamentally to a Navy Vessel Operator's (NVO's) ability to demonstrate that a naval vessel remains in Naval Class, and therefore continues to comply with the ANC Rules and the Defence Seaworthiness Regulations.

The NVO is required to undertake all necessary management activities to ensure the ANC Certificate remains valid throughout the naval vessel's operating life.

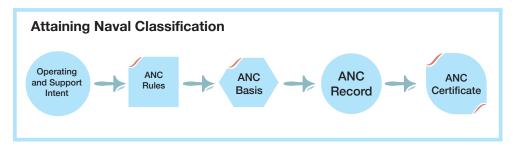
Maintaining a naval vessel to the approved ANC Basis is a key component of maintaining Naval Class and requires the NVO to undertake a number of activities such as routine surveys and inspections.







Naval Classification has two key phases:



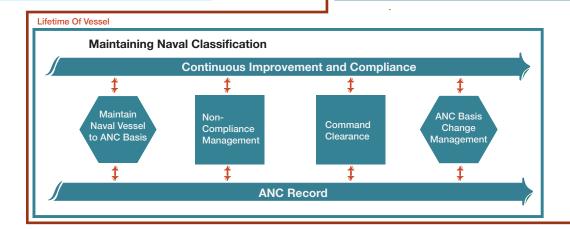
PHASE 1: Attaining Naval Classification

This is the process of applying the ANC Rules in the context of the Naval Vessel's Operating Support Intent (OSI) to create an approved ANC Basis. Evidence against the ANC Basis is then collected in an ANC Record, which is used to demonstrate compliance for the issuance of the ANC Certificate (read the Attaining Naval Classification fact sheet for more information).



PHASE 2: Maintaining Naval Classification

This is the process of ensuring the ANC Certificate remains valid throughout the life of the Naval Vessel's operation.



Maintain Vessel to ANC Basis

Maintaining a naval vessel to the approved ANC Basis is a key component of maintaining Naval Class, and requires the NVO to:

- a. Manage and plan all activities that underpin the ANC Certificate with respect to:
 - Upkeep of the naval vessel.
 - Update of systems installed on the naval vessel.
 - Upgrade of the naval vessel.
- b. Report material seaworthiness incidents to the ANCA.



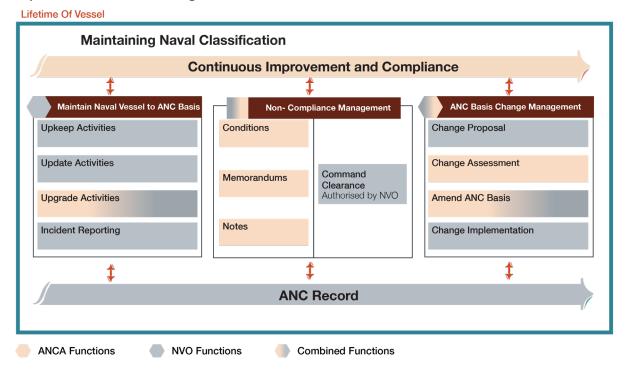
Process for Maintaining Naval Classification

The process to maintain Naval Classification comprises of ongoing activities undertaken by the NVO, in consultation with the ANCA. These activities include:

- a. Maintaining the naval vessel to ensure it remains compliant with the ANC Basis.
- b. Management and rectification of non-compliances.
- c. Managing changes to ANC Basis.
- d. Maintaining the ANC Record with permissible evidence.
- e. Continuous improvement and compliance.

The NVO must engage a Competent Organisation to conduct regular inspections and surveys of vessels to ensure the materiel condition is kept or restored to its approved ANC Basis. Any temporary non-compliances must be reported to the ANCA.

The process for maintaining Naval Classification is outlined below:



Upkeep Activities

In the context of maintaining Naval Classification, upkeep activities are undertaken to ensure the continuing validity of the ANC Certificate, and ensure the material state of the naval vessel continues to comply with its approved ANC Basis by:

- Monitoring the materiel condition of the naval vessel to ensure that the original design usage assumptions remain valid;
- Ensuring that maintenance, surveys and inspections are undertaken and recorded; and
- Monitoring the condition of the naval vessel and reporting non-compliances against the ANC Basis to the ANCA.



Is Naval Classification different to classification of non-Defence vessels?

Yes; whilst civil classification societies are used for classification of commercial vessels, civil classification does not adequately cover the risks, operational requirements and environment within which naval vessels operate. It is for this reason that tailored naval classification is required for Defence vessels.

How does classification under the ANC Framework differ?

The current Defence model has been adapted from the civilian model to incorporate Defence's unique military requirements. However, this model is not fit for purpose, as there is no singular authority that sets the baseline for design, construction, maintenance and disposal of Australian naval vessels to meet regulatory and legislative requirements. ANCA is authorised by the Defence Seaworthiness Authority to determine the ANC Rules which apply to each Australian naval vessel, for its design, construction, through-life maintenance and disposal. The ANC Framework is designed specifically for Defence purposes and highlights the central role of the NVO.

How will ANCA engage with NVOs to ensure ongoing compliance with the ANC Framework?

ANCA and the NVOs will work together collaboratively to ensure a vessel's ongoing compliance with the ANC Framework, however they will perform different functions. NVOs will be responsible for conducting regular inspections and surveys of the vessel to document its material state (including upgrades), update the ANC Record and report any non-compliances or incidents to ANCA; ANCA will play a key role in approving non-compliances or changes to the ANC Basis, as well as continuous improvement.

Figure 5-8 Compliance Framework on page 79 in the ANCA Manual shows how the relevant authorities relate to each other.

Where can I access the ANC Rules for the class of vessel I operate?

The ANC Rules will be available on the Defence website: www.defence.gov.au/business-industry/industry-governance/australian-naval-classification-authority

Find out more

For more information:

- On the ANC Framework, read the ANC Framework Fact Sheet
- Read the Attaining Naval Classification Fact Sheet
- Visit drnet/ANCA/Pages/Home.aspx
- Visit <u>defence.gov.au/business-industry/industry-governance/australian-naval-classification-authority</u>
- Email ANCA.communications@defence.gov.au