
Strategic Plan for the NANDTB – February 2017

This document is the strategic plan for the National Aerospace NDT Board of Australia Inc. (NANDTB). It identifies its strengths, weaknesses, threats and opportunities; presents a series of fundamental statements relating to the NANDTB's vision, mission, values and objectives; and sets out the NANDTB's proposed strategies, goals and action programs.

Strengths, Weaknesses, Threats and Opportunities

Strengths:

- Board members' experience
- Small industry to service
- Board members' expertise
- CASA support
- Employers' support
- Board's maturity

Weaknesses:

- Personal priorities
- Volunteer membership
- Low profile of the Board
- Limited potential membership pool
- Large and dispersed GA Sector
- Financial vulnerability

Threats:

- Unidentified risks
- Loss of membership
- Established industry norms and perceptions
- Loss of employer support
- Loss of CASA support

Opportunities:

- Partnership with CASA
- Partnership with AINDT
- Recognition by other Regulators
- Partnerships with industry
- International engagement
- Collaboration in Asia

The Vision

To establish a National Aerospace NDT Board in the terms of AS 3669 with the full capabilities and integrity to perform its role for the Australian aerospace industry.

The Mission

Provide the Australian aerospace industry and the Airworthiness Regulator with expert guidance in the training and qualification of NDT personnel.

The Values

The NANDTB strives to always conduct its business, and relate to its stakeholders in a manner which is ethical, transparent and independent.

The Objectives

The objectives are to operate a sustainable organisation and to remain relevant by adapting to changing circumstances and maintaining an awareness of industry and CASA needs.

The Strategies

The Strategies of the NANDTB are:

- Use critical reviews, both internal and external, to remain relevant.
- Manage its risks as a not-for-profit organisation.
- Seek advantage from alliances and co-operative opportunities which advance its goals.
- Maximise productivity from it's the available resources.
- Apply a continuing improvement approach to its processes.

The Goals

- Satisfy the Australian National Airworthiness Authority's requirement for a National Aerospace NDT Board.
- Provide timely, accurate and impartial guidance on the implementation of AS 3669.
- Advance NDT, by responding to industry and Regulator needs as resources and expertise permit.
- Promote the Discipline of NDT as a profession to the aerospace industry.
- Maintain relationships with the AINDT, and other NANDTB's.
- Maintain information exchange with industry and allied overseas organisations.
- Assist organisations to develop a common format for company written practices in conformance with AS3669.
- Provide a forum for discussion of matters of common interest to all NANDTB stakeholders.
- Interpret and arbitrate in cases of dispute regarding the implementation of AS 3669.
- Set common standards for outside agencies providing training and qualification examinations.

The Programs

- Co-operation with CASA to deliver NDT information programs to its staff and others in the aerospace industry.
- Plan and sponsor industry NDT related seminars.
- Operate a web site delivering timely and relevant communications from the Board.
- Maintain a strategic alliance with AINDT.
- Recognition of NDT Level 3 personnel.
- Recognition of organisations providing NDT training and / or qualification examinations (Outside Agencies).
- Maintain membership of European Forum of Aerospace NDT Boards.