

ACERA Project: 0702

1. **Project Title:** Use of period of trade and trade volume in risk analysis

2. **Theme:** Risk analysis methods

3. **Rationale:**

A number of stakeholders have questioned the use of a one-year period of trade by BA as an input value in determining risk

4. **Outputs:**

Review how import risk analyses are undertaken under the guidelines of OIE and IPPC taking into account the period and volume of trade as inputs into estimating risk. Provide recommendations on any improvements that might be made to the current approach used in Australia. The review should address:

- The use of trade volume in different types of import risk analyses (qualitative, semi-quantitative and quantitative)
- The approaches used by other countries to deal with volume issues in quarantine decision-making
- Potential lessons from how risk analyses in disciplines other than animal and plant health deal with period and volume or similar issues
- The need for an approach that is practical, easy to use, and transparent.
- The need for an approach that can deal with significant year-to-year variations in trade volume.

This review should take into account Australia's conservative approach to the appropriate level of protection and existing quarantine policy, as reflected in previous conditions set for imports

5. Time frame: 6 months

6. **Project Proponent(s):**

Title	Name	Organisation
		BA

7. **Resources**

07/08

Project Total **\$55,000**

8. **End Users:** BA, stakeholders

9. **Project participants**

Name	Position	Organisation	FTEs	Funded by project
Mark Burgman	Project leader	ACERA	0.1	No
Mick McCarthy	Main researcher	ACERA	0.2	Yes
	Main researcher	ACERA	0.1	Yes
Bill Roberts or Mike Nunn		BA	0.1	No

10. **Steering group**

Steering group to be formed to oversee and review the project. Steering group to include: QUT, CSIRO, BRS and o drawn from industry.