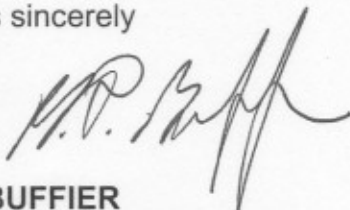




the phytosanitary protocols required for the implementation of risk managed importation of bananas from the Philippines, this presents a suite of unanswered concerns for which there seems to be no consultation mechanism that harnesses the expertise of stakeholders. It is not an unreasonable expectation that protocols for undertaking such procedures would be documented as part of a quality system, including reference to the specific standards that will be used and the competency levels required of inspectors and that this information should be referred to in the IRA for scrutiny by stakeholders

I would appreciate your department providing an itemised synopsis of the points raised by NSW DPI and your response to each as you progress assessment of this request by the Philippines to access Australian markets.

Yours sincerely



**B D BUFFIER**  
**DIRECTOR-GENERAL**

Encl

## Attachment

### NSW Department of Primary Industries Comments on the Revised Draft Import Risk Analysis (IRA) Report for the Importation of Cavendish Bananas from the Philippines, Parts A, B and C

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Points are presented in each of the following areas:

1. General issues
2. Statistics and modelling
3. Diseases
4. Arthropod pests
5. Operational framework

#### 1. General issues

- The NSW banana industry is distinct from that operating in north Queensland. In sub-tropical northern NSW, plantations are sited on steep slopes. Topography impacts on plantation management practices, potential pest and disease dispersal patterns and approaches to surveillance, containment and treatment. The risks of establishment and spread of pests and diseases could be greater if calculated separately for NSW within the IRA.
- Current NSW legislation establishing the NSW Banana Protected Area has not been mentioned. The discussion of NSW legislation is an historical record only and does not report regulations in force in NSW which are designed to protect the NSW banana production areas from diseases such as Black sigatoka and Banana bunchy top virus. The lack of currency of this information in the IRA raises the question of currency for other information in the report.
- The consequences for control and eradication of Moko are underestimated by being ranked as significant only at the district level, rather than at regional or national levels. Moko is a Category 2 pest under the Government and Plant Industry Cost-sharing Deed (funding ratio Government 80 : Industry 20) and if an incursion occurred and eradication was agreed, the costs would be high and would be borne nationally.
- Contaminant pests which are not pests of bananas but which may enter Australia in shipments of bananas have been excluded from the risk analysis process. The reason given is that if detected, action would be taken under existing quarantine policy. The uncertainties in this scenario are whether such contaminant pests would be detected at the border and if not, and entry and establishment occurs, what would be the subsequent impacts on other industries, the environment or public amenity. Tramp ants illustrate the risks and costs that might occur due to contaminant pests.
- Despite BA adopting a position that the feasibility of implementing mitigation measures is beyond its scope, acceptance of the recommendation to allow importation of Cavendish bananas from the Philippines implies that market access will occur and that the Philippines will be able to meet the requirements. In future, pressure may be brought to bear on Australia to accept less stringent measures which would correspondingly increase the level of risk to the Australian banana industry and possibly other Australian industries and the environment.









- Chlorine dipping may be effective against surface pathogens such as Freckle but asymptomatic infection by pathogens such as Moko within the conducting tissue of fruit would be unaffected.

Procedures to ensure chlorine levels are maintained in dip treatments have not been presented but maintenance of prescribed effective concentrations in these dips should be closely monitored because dip effectiveness is likely to be rapidly reduced due to banana fruit exuding large amounts of resin when harvested.

Air is trapped as bubbles around fruit ends and between tight fingers when fruit is dipped. Pests, especially spider mites, mealybugs and scale insects and pathogens that are there could escape treatment.

As fruit is packed wet for export an entry pathway is established.

- Freedom from trash has been presented as the standard requirement for bananas imported into Australia but contradictory statements in the IRA imply that trash will be present. The discussion headed "*Production of Philippine bananas and distribution in Australia*" assumes that trash will be present in imported bananas and become part of the waste stream in Australia even though steps to achieve trash minimisation in both the production and packing stages have been suggested to reduce the risk of Black sigatoka.

The presence of trash could also introduce Freckle disease. The IRA notes a research data gap by stating that "*there is no information of the survival of freckle in leaf or fruit litter*" but for "*similar fungi ... a strong overwintering capacity on infected leaf and stem tissue*" has been documented.

- Knowledge presented as high quality peer reviewed data is needed to substantiate each of the components comprising the proposed integrated system, especially in detecting pests, the efficiency of routine inspection, packing free of trash and efficacy during use of chlorine dips.