

**SAFEMEAT PARTNERS responses to SheepCatcher II recommendations**

Recommendation	SAFEMEAT PARTNERS Response	Implementation Strategies
<p>1. The NLIS-S&amp;G needs to be regularly evaluated (no more than 5 years apart). Exercises should be undertaken to identify deficiencies and measure performance in NLIS-S&amp;G.</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p> <p>SAFEMEAT PARTNERS also recommends that an interim tracing exercise be conducted in 2020 to assess both components (mob-based and EID) of the national traceability system, and improvements to the current visual system, implemented following SheepCatcher II.</p>	<p>An interim sheep traceability exercise, and responses to any recommendations in the subsequent report, will be provided to SAFEMEAT PARTNERS for consideration by no later than July 2020</p> <p>Full cooperation from jurisdictions required to undertake this exercise.</p>
<p>2. There is an urgent need to address the recommendations from the 2014 Decision Regulatory Impact Study (DRIS).</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	<p>The DRIS recommends that:</p> <ul style="list-style-type: none"> <li>• the NLIS be improved through enhancing the current mob-based system (see response to many of the recommendations)</li> <li>• further work be undertaken at the state level to clarify the appropriate values for initial traceability and implementation costs under all options</li> <li>• traceability levels under an enhanced mob-based system, if implemented, be monitored and evaluated (this will be achieved in alignment with the response to recommendation 1)</li> <li>• cost benefit analysis of individual producers voluntarily transitioning from a mob-based system to an EID system to be reviewed within five years (will be part of the exercise to be conducted for SAFEMEAT consideration by July 2020).</li> </ul>

<p>3. There is a need for a set of standards to replace the existing business rules. The responsibilities of the various components of the supply chain (e.g. producer, saleyard operator, agent, etc.) need to be clarified and agreed to by all relevant industry participants.</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	<p>Improve the consistency, implementation and compliance of business rules between jurisdictions</p> <p>Compulsory requirement for all jurisdictions to upload information to the NLIS database for all movements throughout the supply chain.</p>
<p>4. The need for incorporating the YES/MAX, BioBiz and visual tracing systems into everyday use will provide a useful framework for training and maintaining critical competency levels within the jurisdictions in preparation for a biosecurity, food safety or product integrity response.</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p> <p>(BioBiz: A bespoke computer package that brings the PIC register and property case histories together. Used by NSW)</p> <p>(YES/MAX: A bespoke computer package that brings the PIC register and property case histories together. Used by all jurisdictions except ACT and NSW)</p>	<p>Issue for jurisdictions to consider and implement.</p>
<p>5. Strategies are required to reduce the personnel (government and industry) needed to trace sheep and goats in a response. At present, many people are required to trace and verify the data of sheep and goats due to the incomplete</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	<p>Mandate the compulsory uploading of information to the NLIS database across all jurisdictions and all segments of the supply chain</p> <p>Implementation of electronic NVDs to improve data accuracy and provide a central repository for more streamlined and efficient jurisdictional access to movement/traceability information</p> <p>Integration of eNVD data into state-based mirror databases</p> <p>Development of an 'Integrity system 2025 strategy.</p>

records of movement on the NLIS database and the non-compulsory requirement to upload information to the NLIS Database in some jurisdictions.		
6. Strategies to improve data capture accuracy associated with the visual reading and recording of information on tags and NVDs within the supply chain.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	Strategies developed to increase R&D to improve data capture and identification of animals - will include alternative identification technologies as well as electronic ear tags  Implementation of electronic NVDs to improve data accuracy associated with sheep/goat movement recording  Development of an 'Integrity system 2025 strategy.
<b>Strategies to enhance the effectiveness of the current system</b>		
7. Saleyard operators and livestock agents must review their systems to ensure that there is a nationally consistent approach to the provision of information relating to the sale and movement of sheep and goats. At present, there are discrepancies and gaps (buyer PIC, 'other' PIC details, use of emergency permits and tags) in the information supplied in post-sale buyer documentation. This information must be	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	Work with sale yard operators, livestock agents, software suppliers and the live export industry on these initiatives  Implementation of electronic NVDs to improve data accuracy associated with sheep/goat movement recording  Implementation of electronic NVDs to provide a central repository for more streamlined and efficient jurisdictional access to movement/traceability information during an emergency response.  Implement a strategy to support a nationally consistent approach to the provision of information relating to the sale and movement of sheep and goats.

<p>provided in a consistent and preferably electronic format to assist in data interpretation and in the speed of dissemination and recovery in an emergency.</p>		
<p>8. The NLIS-S&amp;G should be reviewed to enhance the capability of the system to track sheep and goats through all parts of the supply chain, both backwards and forwards. Strategies that should be scoped include:</p> <ul style="list-style-type: none"> <li>a. Increasing extension, emphasising the need for vendors to ensure that all PICs on tags are recorded on the accompanying NVD, or alternatively that a pink transaction tag is used.</li> <li>b. Increasing extension, emphasising the need for buyers to obtain a copy of the accompanying NVD, ensure the information it contains is correct and</li> </ul>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	<p>Expand NLIS Ltd.'s integrated integrity communication, education, training and compliance strategy</p> <p>Work with all industry supply chain and jurisdictions to drive messaging and develop key performance indicators</p> <p>Increase investment in the development of a marketing campaign to increase awareness of the value of integrity systems and the role of all supply chain stakeholders</p> <p>Explore the need for a dedicated 'traceability' eLearning module as a part of LPA Learning (and make completion of this module a requirement for LPA accreditation/ maintaining LPA accreditation)</p> <p>Develop extension resources to engage directly with producers on sheep and goat traceability requirements as a part of a broader integrity program education and extension strategy</p> <p>Industry to support R&amp;D and acknowledge the voluntary adoption of individual animal identification to remove the need to manually read and record PICs on tags.</p>

complete, and retain it for at least seven years.		
9. There is a need to engage with supply chain verification systems (i.e. Livestock Production Assurance (LPA), National Saleyard QA) to ensure that there are common and consistent standards and communications supporting the NLIS-S&G, and NLIS aspects are appropriately included in routine audits.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	<p>Develop common and consistent standards through the chain to strengthen and better integrate industry's integrity system.</p> <p>Establish a SAFEMEAT Integrity Systems Policy Group</p> <p>Explore the need for a dedicated 'traceability' eLearning module as a part of LPA Learning (and make completion of this module a requirement for LPA accreditation/ maintaining LPA accreditation).</p> <p>Identify ways to collate data from LPA, the National Saleyard Quality Assurance (NSQA) program and processor programs, to identify and assess performance against program standards more routinely at an industry level (e.g. through SAFEMEAT's Integrity System Policy Group).</p>
10. The NLIS-S&G should be reviewed to enhance the capability of the system to locate cohorts in a timely, efficient and effective manner. Enhancements that should be scoped include:	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	<p>Communication program implemented to underpin any agreed enhancements to the program.</p> <p>Development of an 'Integrity system 2025 strategy' in consultation with industry to identify broad based enhancements required to the integrity programs to support future community, customer and consumer needs.</p>
a. The mandatory recording of all movements between any properties with different PICs	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	Implementation of the eNVD to improve data accuracy
b. The mandatory uploading and/or retention of movement document images/information by all sectors of the supply chain to the NLIS Database, especially	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	Implementation of the eNVD to improve data accuracy

if not using the eNVD system.		
c. The NLIS Database must also capture details of emergency tags applied by saleyards and permits provided by state/territory governments.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	NLIS Ltd to develop new functionality to be incorporated into the NLIS database
d. Adding transaction tag fields to the NLIS database uploads to identify if transaction tags have been used or not.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	NLIS Ltd to develop new functionality to be incorporated into the NLIS database
e. Abattoirs must upload the NVD number with kill data for stock sourced from a saleyard.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	Industry to explore collaborative R&D program to identify technology options that could improve the efficiency of uploading data.
<p>11. Communication and extension strategy developed that will:</p> <p>a. Address the need to complete movement documents properly when moving stock. A robust traceability system is reliant on a robust NVD system.</p> <p>b. Promote the roles of all supply chain participants and their responsibilities.</p>	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	<p>Greater emphasis on communication, education, training and compliance to strengthen the NLIS</p> <p>Develop a communication strategy to reinforce the importance of correctly recording sheep/goat transfers</p> <p>Expand NLIS Ltd.'s integrated integrity system communication strategy to include a focused campaign on improving sheep and goat traceability system awareness and compliance</p> <p>Work with all industry sectors and jurisdictions to drive the messaging and set up key performance indicators</p> <p>Explore the need for a dedicated 'traceability' eLearning module as a part of LPA Learning (and make completion of this module a requirement for LPA accreditation/ maintaining LPA accreditation)</p>

<p>c. Provision of training to supply chain participants – what needs to be done to meet the Standards and how to do it effectively and efficiently and consequences of not doing it (e.g. breakdown in traceability and protracted removal from international markets).</p> <p>d. Provide feedback to supply chain participants on meeting the Standards. Supply chain participants can do this via existing audits as well as targeted feedback mechanisms. An example would be processors routinely provide formal feedback to saleyards and producers on movement document and tagging compliance.</p>		<p>Establish and use the SAFEMEAT Integrity Systems Policy Group (or use SAFEMEAT Executive) as the forum for all supply chain and government representatives to provide input into the development and implementation of the communication and extension strategy.</p> <p>Develop extension resources to engage directly with producers (and potentially other supply chain participants) on sheep and goat traceability requirements (as a part of a broader integrity program education and extension strategy)</p> <p>Identify ways to collate data from LPA, NSQA and processor programs, to identify and assess performance against program standards more routinely at an industry level (e.g. through SAFEMEAT’s Integrity System Policy Group)</p> <p>Scope an industry dashboard that presents real time performance data on supply chain participants meeting the standards.</p>
<p>12. There is a need to develop better mirror database</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	<p>Jurisdictions to develop mirror database reports</p>

reports and share these between all jurisdictions.		R&D investment directed towards identifying efficient database mechanisms for data sharing.
13. There is an ongoing need for the training of tracing staff (government and industry). This will require the training of staff in the YES/MAX, BioBiz and visual tracing systems.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	
<b>Strategies to enhance the effectiveness of future exercises</b>		
14. The exercise methodology and reporting system should be reviewed to improve efficiency and relevance of assessing results providing clearly defined requirements for all situations.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	
15. Jurisdictions should continue their commitment to the provision of training of staff in the use and interpretation of information from the relevant databases and systems put in place to facilitate the tracing of livestock. This also applies to training in the use of new databases and information management systems as they become available.	SAFEMEAT PARTNERS provides in principle agreement with this recommendation	



<p>16. Spread the 24hr reporting phase over two working days as was done for Standards 3.1 and 3.2 where the 14 and 21 day reporting was spread over working days only (weekends were not included).</p>	<p>SAFEMEAT PARTNERS does not agree with this recommendation (the NLIS S&amp;G Advisory Committee did not agree with this recommendation)</p>	
<p>17. Include supply chain participants in future tracing exercises.</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	
<p>18. The exercise reporting format should be improved so that this aspect of any future exercise doesn't hamper the outcome of the exercise. This could include the use of the YES/MAX and BioBiz systems as a basis of exercise reporting so that experience in an exercise reflects what will be done in a real incident; or vice versa, the reporting in an exercise is not hampered by using unfamiliar or irrelevant reports to what would be used in an incident.</p>	<p>SAFEMEAT PARTNERS provides in principle agreement with this recommendation</p>	