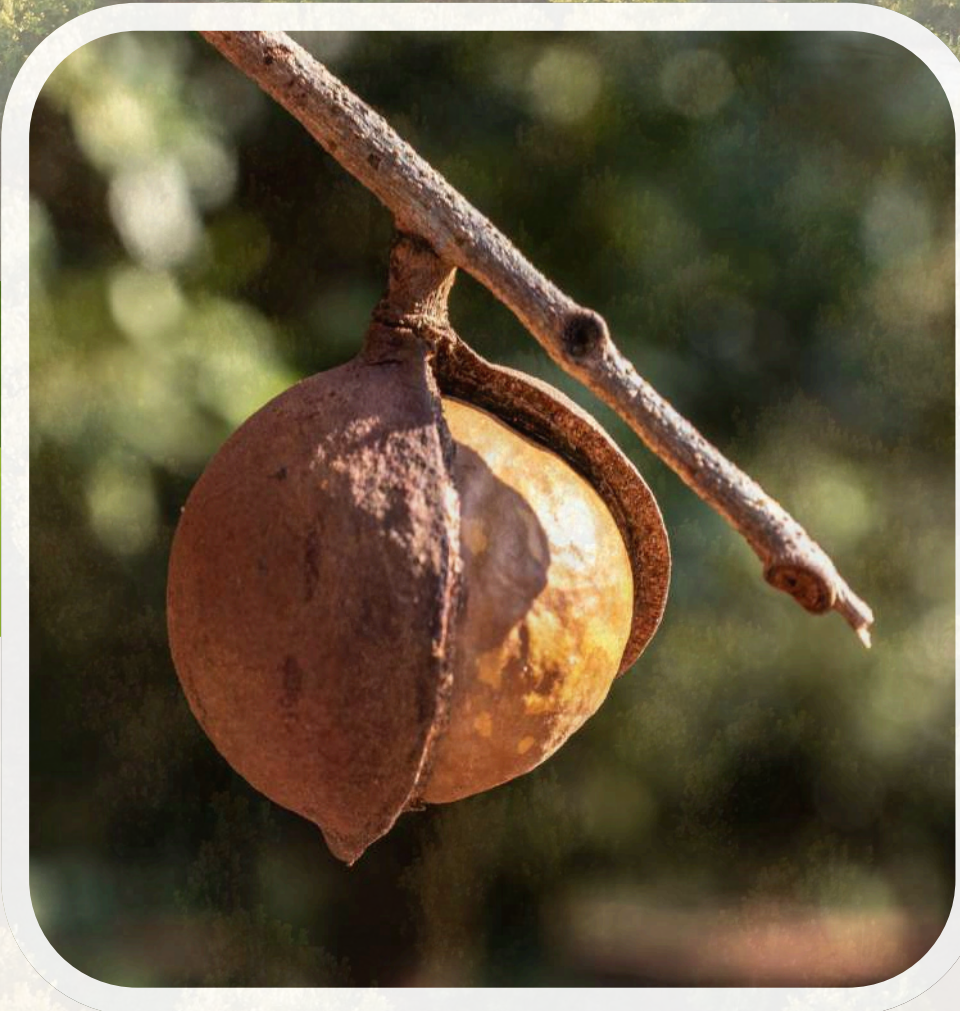


# SERVICE SNAPSHOT

## MACADAMIA PROCESSORS AND THEIR SUPPLY BASE



The Levubu Centre for Excellence provides technical support, compliance facilitation, and knowledge transfer services to strengthen the performance, consistency, and sustainability of macadamia supply chains.

### Technical decision support

We translate complex research and field observations into practical, timely guidance for processors and their supplying growers.

#### Technical updates, aligned to phenology (monthly/quarterly)

- Orchard management priorities per growth stage.
- Pest and disease risks and alerts (including emerging threats).

#### Registered Product Updates

- Changes in registrations, use patterns, and restrictions.

#### Research insights

- Simplified summaries of recent trials and industry research.
- Clear implications for orchard practices and nut quality.

### Compliance and market access support

We support both growers and processors in meeting increasingly stringent market and regulatory requirements, with a strong focus on practical implementation.

#### GlobalG.A.P. support

- Training and implementation guidance.
- Audit preparation.

#### Record-keeping systems

- Design and implementation of practical, audit-ready systems (for example fertilizer, irrigation, monitoring and plant protection product applications systems).
- Alignment of farm-level data with processor requirements.

### Training

Our training is hands-on and outcome-driven, equipping growers, scouts, and processing teams with the skills needed to improve decision-making, compliance, and nut quality.

- Scouting and monitoring systems.
- Beneficial insects and biological control.
- Fundamentals of Integrated Pest Management (IPM).

#### Processing-related quality kernel defects

- Nut-in-shell and kernel defects.
- Links between orchard practices and factory outcomes.

### SAMAC Integrator implementation support

We support processors and growers in adopting the SAMAC Integrator platforms, ensuring meaningful use of data for decision-making (MacGuru).

#### Onboarding workshops (in-person)

- Structured rollout for growers and technical teams.

#### Regional technical workshops

- Conducted once a group in an area has uploaded information.
- Focus on practical use of data for management decisions.

#### Ongoing technical support

- Interpreting data outputs
- Linking insights to orchard and processing improvements.

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