Compliance Risk Summary:

1. **Quota Management System Integrity** - PIRSA Risk Rating: MODERATE (Likelihood - Likely 4: Consequence - Severe 3: Score 12)

   Includes fail to prior report, closed season/ area, illegal/ excess gear and excess agents. The legal requirement for licences to submit catch information is pertinent for the monitoring of the quota system. The more licences and landings, the increased chance of errors or non conformance occurs. The consequence may lead to disparity in the Fishery, incorrect information received by PIRSA Fisheries and an ineffective quota system. Compliance with input controls also impact upon Quota Management System integrity, such as fish graded, but not immediately returned to the water, and this is another factor required to be addressed.

2. **Quota Evasion** (including fail to complete a CDR) - PIRSA Risk Rating: MODERATE (Likelihood – Likely 4: Consequence – Moderate 2: Score 8)

   Furnishing false or misleading information on Catch and Disposal Record (CDR) to under declare actual weight and exceeding quota entitlement by collusion. The likelihood of this risk increases with the lack of accurate weighing at designated points with decreasing prices and higher catch rates. The consequence of overfishing can lead to over exploitation and localised stock depletion.


   In this Fishery taking of undersize fish depends upon abundance of undersize Pips. Large numbers of undersize fish increases the risk of fish not being graded correctly. Market factors are also a consideration when (and if) the price of fish at minimum legal size increases.


   Diseases or pests are not known at this stage. The likelihood of an outbreak is low. The consequences to the Pipi population could be catastrophic.
## Risk Likelihood & Consequence Analysis:

<table>
<thead>
<tr>
<th>LIKELIHOOD</th>
<th>CONSEQUENCES</th>
<th>DEFINITIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>REMOTE</td>
<td>NEGLIGIBLE</td>
<td>0 - Insignificant impacts to population. Unlikely to be measurable against background variability for this population</td>
</tr>
<tr>
<td></td>
<td>MINOR</td>
<td>1 - Possibly detectable, but minimal impact on population size and none on dynamics</td>
</tr>
<tr>
<td></td>
<td>MODERATE</td>
<td>2 - Insignificant impacts to population. Unlikely to be measurable against background variability for this population</td>
</tr>
<tr>
<td></td>
<td>SEVERE</td>
<td>3 - Affecting recruitment levels of stocks / or their capacity to increase</td>
</tr>
<tr>
<td></td>
<td>MAJOR</td>
<td>4 - Local extinctions are imminent / immediate</td>
</tr>
<tr>
<td></td>
<td>CATASTROPHIC</td>
<td>5 - Likely to cause local extinctions, if continued in longer term</td>
</tr>
<tr>
<td>RARE</td>
<td>CATASTROPHIC</td>
<td>5 - Local extinctions are imminent / immediate</td>
</tr>
<tr>
<td>UNLIKELY</td>
<td>MAJOR</td>
<td>4 - Full exploitation rate, but long term recruitment / dynamics not adversely impacted</td>
</tr>
<tr>
<td>POSSIBLE</td>
<td>SEVERE</td>
<td>3 - Affecting recruitment levels of stocks / or their capacity to increase</td>
</tr>
<tr>
<td>OCCASIONAL</td>
<td>MODERATE</td>
<td>2 - Uncommon, but has been known to occur elsewhere</td>
</tr>
<tr>
<td>LIKELY</td>
<td>MINOR</td>
<td>1 - May occur in exceptional circumstances</td>
</tr>
<tr>
<td></td>
<td>NEGLIGIBLE</td>
<td>0 - Never heard of but not impossible</td>
</tr>
</tbody>
</table>

**Likelihood Definitions**
- **Likely**: It is expected to occur
- **Occasional**: May occur
- **Possible**: Some evidence to suggest this is possible here
- **Unlikely**: Common, but has been known to occur elsewhere
- **Rare**: May occur in exceptional circumstances
- **Remote**: Never heard of but not impossible

**Consequence Definitions**
- **Negligible**: Local extinctions are imminent / immediate
- **Low**: Likely to cause local extinctions, if continued in longer term
- **Moderate**: Affecting recruitment levels of stocks / or their capacity to increase
- **High**: Full exploitation rate, but long term recruitment / dynamics not adversely impacted
- **Extreme**: Uncommon, but has been known to occur elsewhere

**Risk Rating**
- Negligible
- Low
- Moderate
- High
- Extreme

Strategies

The following strategies have been developed to address each of the risks:

Education & Awareness:

1. All interested parties understand their respective obligations
2. Develop Industry communication & relationship program

Deterrence:

1. All aspects of Quota Management System are fully monitored
2. Enforcement Plan Communication Strategy
3. Enforcement Outcomes Communication Strategy
4. All aspects of fishing activity monitored

Enforcement:

1. Maximise successful prosecutions Outcomes
2. Identify participants & methodology of Quota Evasions
3. Reduce ability to evade Quota Management System

Target Outcomes

The following target outcomes have been identified:

1. Quota Management System integrity maintained
2. Minimise quota evasion
3. Minimise take of undersize
4. Fish kills and pest incursions are reported

### Risks
1. Quota Integrity
2. Quota Evasion
3. Take Undersize
4. Bio-Security Awareness

### Strategies
1. Education & Awareness
2. Deterrence
3. Enforcement

### Coordination Team:
- Central – Dave Grant (State Coordinator)
- Policy Manager – Jonathon McPhail

### Risks Addressed | Strategies | Initiative | Actions | Who | When
--- | --- | --- | --- | --- | ---
| x | x | x | x | 1 on 1 interactions | Update and distribute Fishery User Guide | SC | Pre Season
| x | x | x | x | 1 on 1 interactions | Have interactions with LH’s, RM’s and Fish Processors throughout the season; ensure all remain clear on the rules and their obligations | FO’s | Season
| x | x | x | | Industry Days | | FO’s | Season
| x | x | x | | Induct new entrants | Induct new entrants | SC | As required
| x | x | x | | Established liaison & contact with Industry | Have regular contact with SARDI, Policy, Industry Representatives and Stakeholders. Attend Industry meetings. Communicate Industry performance. Raise Compliance issues in a timely manner | Ops Mgr, SC | Ongoing
| x | x | x | | Co-development of Bio-Security Plan | Liaise with Bio-Diversity staff to develop BD Security Plan including 1st point of contact details | SC | As required
| x | x | x | | Audit | Audits to include but not limited to:
- Audit prior reports and sales against CDR submitted
- Identification of CDR irregularities
- Monitor quota balance for exceeding catch | SC | Season
## Risks Addressed

<table>
<thead>
<tr>
<th>Risks Addressed</th>
<th>Strategies</th>
<th>Initiative</th>
<th>Action</th>
<th>Who</th>
<th>When</th>
</tr>
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</table>
| x               | x          | Field based inspections | Inspections at landing, transit and at Fish Processor. Includes:  
|                 |            |            |        | FO’s | Season |
|                 |            |            |        |      |       |
|                 |            | Regulatory review and revision | Contribute to amendment of legislation and policy where appropriate | SC | As required |
|                 |            | Media | Utilise media to update on successful prosecution outcomes. Also:  
<p>|                 |            |            |        | Ops Mgr, SC PIRSA Comms | As required |
|                 |            |            |        |      |       |
|                 |            | Intelligence | Collate and analyse information received through FISHWATCH and stakeholders | FO’s, Intel Analyst | As required |
|                 |            |            |        |      |       |
|                 |            | Intelligence driven Operations | Develop investigations and carry out targeted operations in line with the Pipi Fishery Compliance Plan | FO’s, SOG | As required |</p>
<table>
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</tr>
</thead>
<tbody>
<tr>
<td>x</td>
<td>x x x x</td>
<td>Address non-compliance</td>
<td>Investigate instances of non-compliance</td>
<td>FO’s, FO’s</td>
<td>As required</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Take enforcement action including issue of Caution, Expiation and Brief</td>
<td></td>
<td>As required</td>
</tr>
<tr>
<td>x</td>
<td>x x</td>
<td>Brief Quality Assurance</td>
<td>Briefs of evidence meet evidentiary requirements and are vetted to ensure quality assurance</td>
<td>FO’s, Ops Mgr, PSC</td>
<td>As required</td>
</tr>
</tbody>
</table>