



**Government of South Australia**

Primary Industries and Regions SA

# **PIRSA FISHERIES & AQUACULTURE**

## **COST RECOVERY PROGRAM**

**2013-14**

### **BLUE CRAB FISHERY**

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FINAL

## SUMMARY TABLE - BLUE CRAB FISHERY

2012/13 \$	BLUE CRAB FISHERY	2013/14 \$	COMMENTS	DAYS
<b>ASSESSMENT COSTS</b>				
146,794	Stock Assessment and Monitoring	144,106	As per SARDI scoping document	
5,012	Economic Assessment	5,162	As per Economic research contract	
295	TEPS	308	TEPS contribution	
<b>PIRSA RELATED COSTS</b>				
34,782	Policy	34,789	Same level of service as previous year	40
8,648	Legislation	8,380	Same level of service as previous year	10
8,142	Licensing	8,183	Same level of service as previous year	10
3,877	Directorate	3,930	Same level of service as previous year	4
65,796	Compliance	67,425	Same level of service as previous year	59
14,532	Quota monitoring	15,184	Same level of service as previous year	26
<b>OTHER COSTS</b>				
0	FRDC	0	No FRDC services applied for 2013-14	
0	Co-Management Services	0	Previously Consultative and Strategic Planning Services. No services requested for 2013-14.	
<b>\$287,877</b>	<b>TOTAL</b>	<b>\$287,466</b>		
<b>Licence Fees 2013/14:</b>				
Base Fee	<b>\$2,815</b>			
Unit Fee (Blue Crab Pot)	<b>\$24.10</b>			
Unit Fee (MSF Net)	<b>\$26.50</b>			
<i>Licence Fees 2012/13</i>				
<i>Base Fee</i>	<i>\$2,817</i>			
<i>Unit Fee (Blue Crab Pot)</i>	<i>\$24.15</i>			
<i>Unit Fee (MSF Net)</i>	<i>\$26.50</i>			

## INTRODUCTION

In October 2010, the Fisheries and Aquaculture Divisions of Primary Industries and Regions South Australia (PIRSA) were combined into a single administrative division known as PIRSA Fisheries & Aquaculture.

The decision to amalgamate the Fisheries and Aquaculture Divisions is a forward step in the Government's positioning of itself to not only fulfil its management and regulatory responsibilities, but also address the future needs and projected growth of the seafood industry.

Wild catch commercial fisheries in South Australia will continue to be managed in accordance with the previously established cost recovery policy. This policy requires commercial fishery licence fees to fund 100% of commercial fisheries management costs. PIRSA Fisheries & Aquaculture will continue to manage the process of consulting with service providers and relevant industry associations to establish fishery based management programs which will form the basis of licence fees for the upcoming licensing year.

For each fishery, the program required to manage the fishery has the following components:

- Assessment and Research Services;
- Fisheries Policy and Management Services;
- Compliance Services including communication, enforcement and monitoring activities;
- Support Services including Legislation, Licensing and Business Services (Directorate).

This documentation provides a framework for discussions to assist in the establishment of appropriate research, policy, compliance and support services to manage a fishery.

## BLUE CRAB FISHERY MANAGEMENT OBJECTIVES 2013/14 TO 2015/16

Fishery	Long term objectives	Outcomes 2013/14 to 2015/16	Policy and Management	Compliance	Assessment and Research	Systems and Information
Blue Crab Fishery	Ensure the Blue Swimmer Crab resource is harvested within ecologically sustainable limits	Implementation of management plan under <i>Fisheries Management Act 2007</i>	Implement plan, including TACC setting and harvest strategy protocols Consider future refinements to harvest strategy	Implement compliance program, informed by risk assessment. Ensure integrity of quota system.	Conduct FIS dependent upon rules of biennial surveys Produce FIS and stock assessment reports to assess fishery performance, in accordance with management plan Investigate study utilising Prawn Fishery by-catch information Dead Loss Study – Adelaide University	Provide ongoing support for licensing, quota and transfer queries
	Allocate access to Blue Swimmer Crab resources to achieve optimum utilisation and equitable distribution to the benefit of the community	Stock maintenance	Progress consideration of further requests regarding further area changes by industry and recreational sector	Implement compliance programs for commercial and recreational fisheries, informed by risk assessment.		
	Minimise impacts on the ecosystem	Progress SEWPaC recommendations under EPBC Act accreditation	Continue implementation and management of existing programs and reporting		Produce Overall TEPS report (all fisheries)	
	Cost effective and participative management of the fishery	Effective engagement with industry in accordance with agreed co-management arrangements and communication strategy	Follow communication strategy and timelines Progress outcomes from management evaluations strategy workshop Implement Rules Review outcomes	Support industry by following communication strategy for Blue Crab Fishery	Support industry by following communication strategy for Blue Crab Fishery	Provide ongoing support for licensing, quota and transfer queries

## **PROGRAM: FISHERIES POLICY AND MANAGEMENT**

### **BRIEF DESCRIPTION OF FUNCTION**

The Fisheries Policy and Management Unit of PIRSA Fisheries & Aquaculture undertakes activities such as day-to-day management, long-term planning and strategic policy development for South Australian commercial, recreational and Aboriginal traditional fisheries

The Fisheries Policy and Management unit has the following core functions:

- Administer the *Fisheries Management Act 2007* and regulations.
- Day-to-day management of fisheries resources, to ensure catch and effort levels are commensurate with resource sustainability.
- Develop and implement management plans, including harvest strategy development and ESD risk assessment, in accordance with the *Fisheries Management Act 2007*
- Provide advice to the Minister for Agriculture, Food and Fisheries, Chief Executive and Executive Director on matters relating to fisheries
- Represent the Executive Director on committees and other forums on matters related to the administration of the *Fisheries Management Act 2007*
- Develop over-arching policy frameworks to support fisheries management
- Build and maintain relationships with key stakeholders, with a particular focus on the commercial and recreational fishing sectors
- Provide support and advice on fisheries management issues to the Fisheries Council of South Australia.
- Progress Australian Government recommendations under EPBC Act assessment

### **OUTPUTS AND ACTIVITIES**

Day-to-day fisheries management includes:

- Participation in inter and intra-departmental meetings and workshops on issues relevant to fisheries management
- Liaison within the Fisheries and Aquaculture Division, with SARDI Aquatic Sciences, other parts of PIRSA and other State and Commonwealth agencies on matters relevant to fisheries management
- Liaison within PIRSA, with other government agencies and with industry representatives in implementing decisions relevant to fisheries management
- Conducting regular assessment or review of existing management arrangements for fisheries management, including analysis of statistical information on fisheries and interactions with threatened, endangered and protected species
- Coordinating consultation with fishery stakeholders through established co-management processes
- Participation in industry liaison in the field and on vessels to strengthen fishery management knowledge and understanding, and develop rapport with licence holders
- Participation in industry development initiatives related to fisheries management
- Attending to general correspondence and enquiries relevant to fisheries
- Provision of advice to Minister in relation to the management of fisheries and Ministerial correspondence
- Communication of fisheries management issues to key stakeholder groups and the broader community

Key deliverables of the Fisheries Policy and Management Unit are:

- Development and implementation of management plans for commercial and recreational fisheries, including harvest strategy development and ESD risk assessment
- Development and implementation of Aboriginal traditional fishing management plans, in accordance with Indigenous Land Use Agreements
- Day-to-day preparation of necessary legislative instruments and/or advice required for the management of fisheries (regulations, closure notices, licence conditions, Ministerial exemptions etc).
- Day-to-day provision of advice to the Minister or his/her delegate on setting total allowable commercial catch and effort levels
- Preparation of other policies to support fisheries management
- Preparation of submissions to enable regular assessment of commercial fisheries under the EPBC Act
- Preparation of annual report to the Australian Government on EPBC Act requirements for all SA fisheries
- Preparation of regular fisheries status reports
- Delivery of Fisheries Council projects
- Day-to-day development and maintenance of productive working relationships and outcomes through cooperative management and collaboration with stakeholders

**PERFORMANCE INDICATORS:**

1. Strong industry and government involvement in co-management relationship and adherence to formally agreed co-management arrangements.
2. Develop and implement management plans in accordance with Fisheries Council schedules and statutory consultative processes. Management plans to include harvest strategies that protect sustainability of the fishery based on ESD risk assessment processes.
3. Australian Government recommendations met in relation to EPBC assessment.

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## PROGRAM: LEGAL SERVICES

### BRIEF DESCRIPTION OF FUNCTION

The Legislation Unit of PIRSA Fisheries & Aquaculture provides legal services to the Executive Director and the Director, Aquaculture and Fisheries and to other members of the Division on an as needs basis. Among other things these services include the provision of advice, in consultation with the Crown Solicitor's Office where necessary, regarding any legal issues involving the implementation or administration of fisheries management arrangements through existing legislative framework and licence conditions.

### OUTPUTS AND ACTIVITIES

These activities include:

1. Co-ordination of the amendment of regulations, the introduction of new regulations and drafting of other legislative and administrative instruments such as delegation instruments required or permitted under the *Fisheries Management Act 2007*. New regulations or amendments involve the drafting of Cabinet submissions, including the preparation of drafting instructions, for consideration by government to provide for the necessary legislative framework to implement approved fishery management policy. This service includes co-ordinating liaison with the Office of Parliamentary Counsel and the Crown Solicitor's Office to ensure that regulations are accurately and effectively drafted.
2. Maintenance and review of licensing arrangements required to appropriately implement approved fishery management policy and measures within the limits of the *Fisheries Management Act 2007*. The service includes working with the Licensing (part of Systems and Information) to set up efficient administrative systems that are legally sound.
3. Problem solving together with the co-ordination of the provision of legal advisory services in liaison with the Crown Solicitor's office relating to the implementation and administration of the *Fisheries Management Act 2007*, Regulations and fisheries management policies, and the defence of those policies and arrangements in litigation.
4. To safeguard the ongoing sustainability of a fishery may require additional legal services in any particular year, depending on positive or negative scientific indicators, to implement new fisheries management arrangements (for example the introduction or variation of a quota system) or new administrative arrangements (for example, changes to licensing processes, conditions, introduction of closures).

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## **PROGRAM: LICENSING**

### **BRIEF DESCRIPTION OF FUNCTION**

The Fisheries Systems and Information Section of PIRSA Fisheries & Aquaculture is responsible for the management of Licensing, Quota Monitoring and VMS services.

This business unit provides a range of services related to the timely processing and management of information leading to the issue of licences and other reporting services.

The unit administers a licensing call centre for licence inquiries and other administrative services. The success of these functions is based on maintaining the Primary Industries Information Management System (PIIMS) database.

### **OUTPUTS AND ACTIVITIES**

#### **Services to directly support the fishery:**

1. Renew and maintain fishery licences.
2. Database management for licence renewal.
3. Collect licence fees and associated payments.
4. Compose and send quarterly instalment notices.
5. Record and track unpaid renewals.
6. Compose and send late payment instalment notices for un-paid quarterly instalments.
7. Draft and issue notices to Fishers.
8. Process requests for information from fishers who make such inquiries over the counter, through the call centre, via facsimile or e-mail. For example, helping fishers to process information relevant to licence renewal forms, application for licence transfers, boat changes, gear enquiries and fishing regulations.
9. Regularly update information about licence holders.
10. Research and prepare documents for public record.
11. Liaise with government stakeholders to verify the credentials of fishers.
12. Liaise with PIRSA Fisheries & Aquaculture, SARDI Aquatic Sciences, Crown Solicitors and other state and local agencies on matters relevant to the fishery.
13. Draft and update licence conditions over the duration of the licensing year as determined by the Executive Director, Fisheries and Aquaculture and the Director, Fisheries and Aquaculture Policy.
14. Provide information to licence holders relating to the requirements pursuant to licence administration.
15. Manage calls from fishers regarding late payment notices, fees and general enquiries about their licences.
16. Provide support regarding an increased frequency of last minute administrative enquiries from fishers. e.g., master changes and quota transfers, as well as provide advice and support to fishers on licence information, to complete the required forms.

### **Services to support fisheries management:**

1. Participate in inter and intra departmental meetings and workshops on issues relevant to the fishing industry.
2. Liaise with relevant staff within PIRSA Aquaculture and Fisheries in implementing decisions relevant to the fishery.
3. Interrogate the PIIMS database to extract information for other stakeholders to use in preparing reports.
4. Prepare reports requested by internal and external customers including maintenance of a public register of licence holders.
5. Liaise with information technology providers to maintain PIIMS and administer licensing requests.
6. Generate quota management reports to update stakeholders on varying Total Allowable Commercial Catch (TACC) returns and end of season quota holdings.

### **PERFORMANCE INDICATORS**

1. Issue of licences to licence holders in an accurate and timely manner.
2. Provision of accurate and timely information related to licences.
3. Quarterly activity report as required within one month at the end of each quarter.

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## **PROGRAM: DIRECTORATE**

### **BRIEF DESCRIPTION OF FUNCTION**

Business Services, within Directorate of PIRSA Fisheries & Aquaculture, provides a range of services to support fisheries management. These include coordinating the cost recovery process and establishing agreements with service providers; coordinating program provider reports; administering external contracts and agreements; and providing audit, financial and human resource functions.

### **OUTPUTS AND ACTIVITIES**

Business Services provides support services to government as well as advice and facilitation of corporate related policy and management issues:

1. Coordinate and facilitate cost recovery processes and program agreements, including liaising with program providers, managers and financial services as required.
2. Attend meetings relating to cost recovery, licence setting and related policy issues.
3. Develop and review cost recovery policy, processes and program agreements.
4. Manage major service providers' service level agreements, in particular SARDI.
5. Project manage and administer external contractual services and agreements – including liaising with PIRSA Accredited Purchasing Unit, preparing acquisition plans and selecting evaluation criteria, managing tender processes, drafting purchase recommendations and liaising with the Crown Solicitor's office to develop contractual agreements.
6. Provide advice on procurement and invoicing requirements.
7. Consult with the Executive Director, Aquaculture and Fisheries and the Director, Aquaculture and Fisheries, PIRSA fisheries managers, the Office of the Minister and other parties as needed.
8. Management of industry funds and services.

### **PERFORMANCE INDICATORS**

1. Plan, coordinate and facilitate the cost recovery process with industry associations and program providers in a timely and efficient manner.
2. Ongoing review, development and documentation of the cost recovery model, framework, processes and roles.
3. Meet agreed timeframes on management and administration of external contractual services

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## PROGRAM: FISHERIES COMPLIANCE OPERATIONS

### BRIEF DESCRIPTION OF FUNCTION

The Fisheries & Aquaculture Operations Group is comprised of the Regional Operations teams, Offshore Patrol Operations and the Intelligence & Strategic Support teams. The complementary teams undertake compliance activities to educate fishers, deter opportunistic and financially motivated fishery related crimes, and enforce rules and regulations.

Each Fishery has a dedicated coordination team assigned consisting of a State Coordinator, Regional Coordinators, Policy Manager, and the SARDI Program leader for the fishery. The coordination team is also supported by timely and accurate intelligence briefings from the Intelligence & Strategic Support Team.

In consultation with the fishery industry representatives a dedicated Compliance Plan has been developed for each fishery. Each Compliance Plan is developed to ensure compliance activities with the fishery are intelligence driven, cost effective and efficient and outcome focussed. The three core strategies in order of priority (Education and Awareness, Effective Deterrence and Appropriate Enforcement) are directed at increasing voluntary compliance and maximising effective deterrence.

Following the consultation process and a detailed analysis of all intelligence and information to hand the major risks have been identified, prioritised and rated for each fishery specific plan. The resulting plan itemises a series of strategies, actions, and initiatives aimed at achieving the targeted outcomes. In addition, any other risks will be addressed outside of the planned program as the need arises. The risks and strategies to address them are constantly reviewed and assessed for relevance. Contingency plans are in place to address any emerging trend or issues where intelligence received or changes in circumstances within the fishery require attention in addition to monitoring all the rules and requirements of each fishery

The level of effort required to deliver the compliance program in accordance with the dedicated plan is also reviewed annually taking into account;

- previous effort required to deliver established programs developed over last 10 years
- the identified risks to the fishery and any associated changes
- shifts or changes to the fishery management
- changes to fishing practices
- additional pressures or influences on fishers or the fishery
- intelligence holdings
- trends or change behaviours that required monitoring and/or investigation
- cost effectiveness and identified efficiencies
- any other relevant information required to deliver an effective compliance program to monitor and enforce the rules and regulations for each fishery

Activity, effort and outcomes are collated and reported against each of the identified fishery specific risks and strategies.

**The dedicated Fishery Compliance Plan for this fishery outlining each of the risks and strategies, actions and initiatives to address those risks is attached hereto.**

## **ACTIVITIES**

- Monitoring of all fishery management and quota systems for compliance
- Offence identification and response
- Operational and Investigation Planning and Surveillance
- Risk assessments, trend and threat analysis
- Master Operational Planning Process
- Legislative review for efficacy and relevance
- Prosecution system maintenance and development
- Prosecution Steering Committee coordination and assessment
- Industry liaison and education

## **OUTPUTS**

- Delivery of Actions and Initiatives against Compliance Plan
- Educational material
- Induction & Pre-season information packages
- Intelligence driven operations and investigations
- On land and at sea inspections
- Engagement with fishers and attendance at industry meetings
- Cautions, Expiations and Prosecutions
- Intelligence briefings and target packages
- Consultative Industry initiatives and planning
- Engagement and participation in Rules & Gear Reviews
- Continued development of cost effective and efficient fishery specific compliance plans
- Quarterly or bi-annual compliance activity reports
- Annual fishery compliance outcomes and scorecard

## **PERFORMANCE INDICATORS**

- Increased voluntary compliance
- Continued development of effective deterrence strategies
- Accurate intelligence and risk predictions
- Successful court outcomes for serious offences
- Development of efficient and cost effective compliance strategies
- Continued development of stakeholder engagement programs
- Reduced incidence of reported illegal activity
- Reduced incidence of documentation errors and inconsistencies
- Increased integrity in fishery management systems and/or quota systems
- Increased positive interactions & collaboration with stakeholders

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# FINAL PIRSA Fisheries & Aquaculture – Blue Crab Fishery Compliance Plan (incorporating POT & NET) 2013 - 2014

## Fishery Management Plan Goals:

1. Ensure the Blue Swimmer Crab resource is harvested within ecologically sustainable limits.
2. Allocate access to Blue Swimmer Crab resources to achieve optimum utilisation and equitable distribution to the benefit of the community
3. Minimise impacts on the ecosystem.
4. Cost effective and participative management of the fishery

## Compliance Risk Summary:

### **1. Quota Management System Integrity – PIRSA Risk Rating: MODERATE (Likelihood 5: Consequence 2: Score 10)**

A robust and manageable Quota Management System is an integral component to the effective management of a quota fishery. It is noted that weighing upon landing with ice is no longer an industry practice, reducing the risk. It is also noted that there is not a standard size bin recognised however Industry have committed to putting an accurate un-iced weight at landing on the current Catch and Disposal Record (CDR).

The absence of requirement to report prior to catch landing also contributes as a potential gap in the integrity of the Quota Management System as opportunities for Fisheries Officers to check catch and the accuracy of CDR reports are reduced.

#### Other elements that have a direct impact on the overall effectiveness and integrity of the Quota Management System include:

- No requirement to complete a prior to landing report
- Bins not securely sealed; opportunity for removal of fish post landing of catch
- Fishers consign their catch to themselves (as a Fish Processor).
- Errors and or omissions on CDRs – noted as low
- Provision to not deliver to registered premises directly

### **2. Quota Evasion - PIRSA Risk Rating: MODERATE (Likelihood 4: Consequence 2: Score 8)**

The risk “Quota Evasion” has direct links to the risk “Quota Management System Integrity” Where the Quota Management System lacks effective checks and balances, the potential for quota evasion is heightened and the likelihood of detection is reduced. The consequences of Quota Evasion (intentionally exceeding quota), can lead to overfishing and localised stock depletion. With the stock assessment report being positive in Spencer Gulf this season the risk to the stock is reduced (but not to the system), however Gulf St. Vincent stock assessment is not as favourable. Overall, it is believed that there is a reduction in this risk.

In addition to weighing of catch, many of the elements listed under the risk “Quota Management System Integrity” invariably link to the risk “Quota Evasion”.

## FINAL PIRSA Fisheries & Aquaculture – Blue Crab Fishery Compliance Plan (incorporating POT & NET) 2013 - 2014

### 3. Take Protected / Non-Permitted Species - PIRSA Risk Rating **LOW** (including females carrying eggs) **Likelihood 1: Consequence 2: Score 2)**

Small amounts of undersized crabs have been detected on interstate markets. Intelligence continues to be received in relation to the take of non-permitted, namely Snapper, when Crab fishing.

With the Crab stock assessment report being positive in Spencer Gulf this season, and with little current intelligence in this area, the risk rating has been reviewed. It should be noted that the Gulf St. Vincent stock assessment is not as favourable, and so the risk of taking undersize and females carrying eggs remains, but it is believed overall that there is a reduction in this risk.

#### Elements of taking protected / non – permitted species can include

- Taking protected species – females with eggs
- Take of undersize
- Taking non permitted species – species not listed on the authority

# FINAL PIRSA Fisheries & Aquaculture – Blue Crab Fishery Compliance Plan (incorporating POT & NET) 2013 - 2014

## Risk Likelihood & Consequence Analysis:

		CONSEQUENCES					
		NEGLIGIBLE	MINOR	MODERATE	SEVERE	MAJOR	CATASTROPHIC
		0	1	2	3	4	5
LIKELIHOOD	REMOTE	1		Take Protected / Non Permitted Species (2)			
	RARE	2					
	UNLIKELY	3					
	POSSIBLE	4		Quota Evasion (8)			
	OCCASIONAL	5		Quota Management System Integrity (10)			
	LIKELY	6					

### LIKELIHOOD DEFINITIONS

- LIKELY - It is expected to occur
- OCCASIONAL - May occur
- POSSIBLE - Some evidence to suggest this is possible here
- UNLIKELY - Uncommon, but has been known to occur elsewhere
- impacted
- RARE - May occur in exceptional circumstances
- REMOTE - Never heard of but not impossible
- variability

### CONSEQUENCE DEFINITIONS

- CATASTROPHIC - Local extinctions are imminent / immediate
  - MAJOR - Likely to cause local extinctions, if continued in longer term
  - SEVERE - Affecting recruitment levels of stocks / or their capacity to increase
  - MODERATE - Full exploitation rate, but long term recruitment / dynamics not adversely
  - MINOR - Possibly detectable, but minimal impact on population size and none on dynamics
  - NEGLIGIBLE - Insignificant impacts to population. Unlikely to be measurable against background
- For this population

### RISK RATING

Negligible	Low	Moderate	High	Extreme
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# FINAL PIRSA Fisheries & Aquaculture – Blue Crab Fishery Compliance Plan (incorporating POT & NET) 2013 - 2014

## **Strategies:**

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

### **1. Education & Awareness**

- All interested parties understand their respective obligations
- Develop Industry communication & relationship program

### **2. Deterrence**

- All aspects of Quota Management System are fully monitored
- Enforcement Plan Communication Strategy
- Enforcement Outcomes Communication Strategy
- All aspects of fishing activity monitored

### **3. Enforcement**

- Maximise successful prosecutions Outcomes
- Identify participants & methodology of Quota Evasions
- Reduce ability to evade Quota Management System

## **Target Outcomes:**

The following target outcomes have been identified:

- Quota Management System integrity maintained
- Minimise quota evasion
- Reduce / minimise take of protected and non-permitted species

## FINAL PIRSA Fisheries & Aquaculture – Blue Crab Fishery Compliance Plan (incorporating POT & NET) 2013 - 2014

### Risks

1 = Quota Management Integrity  
 2 = Quota Evasion  
 3 = Take of Protected / Non-Permitted Species

### Strategies

1 = Education and Awareness  
 2 = Deterrent  
 3 = Enforcement

### Coordination Team:

Central South = Dale McKerlie (State Coordinator)  
 Central North = Mick Cresshull  
 Southern Ranger = Matt Read  
 Policy Manager = Keith Rowling

Risks Addressed			Strategies			Initiative	Actions	Who	When
1	2	3	1	2	3				
x		x	x	x		1 on 1 interactions	Review 2012 - 2013 Blue Crab Fishery Operating Guidelines  Meet with LH's, Registered Masters and Processors prior to season. Refer to and distribute 2013-2014 Blue Crab Fishery Operating Guidelines. Ensure all clear on licence conditions.	SC  RC's Licensing	By 1 Dec  Pre Season
x		x	x	x		Established liaison & contact with Industry	Regularly attend Industry meetings  Regular contact with SARDI, Policy & Industry EO  Industry days at sea	RC's  RC's, SC  RC's, FO's	Season  Season  Season
x	x	x		x	x	Audits	Conduct cross checks of CDR data against other information Investigate method to check Catch & Effort data against CDR data for validation	Quota, RC's  SC, Policy & SARDI	Season  Season
x	x			x		Follow up CDR irregularity	Identify and follow up CDR irregularities  Monitor quota balances for exceeding catch	Regions & Quota	As required

## FINAL PIRSA Fisheries & Aquaculture – Blue Crab Fishery Compliance Plan (incorporating POT & NET) 2013 - 2014

Risks Addressed			Strategies			Initiative	Actions	Who	When
1	2	3	1	2	3				
x	x	x	x	x	x	Checks at sea, at landing & at Processor (Wholesale / Retail)	Conduct checks of catch at sea and catch and CDR documentation at landing and processor (covertly / overtly)  Ensure non-permitted species and protected species are not taken  Check gear – ensure marked, not exceeded, compliant  Interaction between Commercial & recreational fishers regarding interference with commercial equipment  Monitor unloads	Regions,  Regions  Regions	Season  Season  Season
	x	x	x	x		Media	Utilise media to update on prosecution outcomes and any new initiatives impacting the fishery	RC's	As required
x	x	x	x	x		Policy review and revision	Review and contribute to amendment of policy wherever appropriate	SC	As required
x	x	x			x	Intelligence	Collate and analyse information received via FISHWATCH (1800) number and stakeholders	Regions	Season
x	x	x		x	x	Intelligence driven operations	Develop and conduct intelligence driven operations in line with Serious Offence Plan.	Regions, SOG	As required
x	x	x			x	Brief Quality Assurance	Briefs of evidence meet quality assurance guidelines and are vetted  Briefs of evidence to meet evidentiary requirements and are in line with the guidelines	RC's, Ops Mgrs	Ongoing