

## Job Description Form (JDF)

### Position details

Position title: Senior Technical Officer (Aquaculture R&D)  
Position number: 70190149  
Classification: Level 4  
Physical location: Fremantle  
Award: PSA 1992  
Agreement: PSGOCSAGA 2017  
Pillar: Industry and Economic Development  
Directorate: Research and Industry Innovation  
Branch: Aquaculture R&D

### Reporting relationships

Reports to: Aquaculture Systems Coordinator, Level 5

#### **This position**

Direct reports: Nil

### Role summary

Operates under general direction and is regarded as technical problem solver in own field of expertise. Provides high level technical support by carrying out assigned field or laboratory research projects.

### About us

The Department of Primary Industries and Regional Development's (DPIRD) role is to ensure that primary industries and regions are key contributors to the Government's agenda for economic growth and diversification, job creation, strong communities and better places. Our goals are to:

- **Protect:** to manage and provide for sustainable use of our natural resources and soils, and to protect Western Australia's brand and reputation as a reliable producer of premium, clean and safe food, products and services.
- **Grow:** to enable the primary industries sector and regions to increase international competitiveness, grow in value and social amenity and become a key pillar of the State's economy.
- **Innovate:** to support a culture of scientific enquiry, innovation and adaptation across primary industries and regions to boost industry transformation, economic growth and employment.

## Our values

Our values are critical in creating a healthy and dynamic culture that helps each and all of us to make our best contribution, to develop a workplace where we feel excited about our work and results and where other people will increasingly want to join our team. Our values underpin how we operate:

- We value **relationships** - Our relationships with our clients, colleagues and stakeholders are at the heart of everything we do
- We are **resilient** - We recover from setbacks, embracing and adapting to change because we have a clear focus on the big picture and long term impact
- We are **responsive** - We understand the needs of our clients, colleagues and stakeholders and add value by tailoring our solutions accordingly
- We focus on **results** - We strive to develop and provide excellent services that delivers meaningful results to the community we serve.

## Key responsibilities

The key responsibilities of the role include, but are not limited to, the following:

### Research and Development

- Provides high level technical support by carrying out assigned research projects under the general direction of a scientist.
- Manages and conducts field surveys where required.
- Processes, validates and analyses data.
- Supervises the maintenance and integrity of technical records, where appropriate.
- Responsible for the operation of research equipment and facilities, where necessary.
- Uses, and train others in the use of, sophisticated technical procedures and systems.
- Plans sections of research projects in collaboration with senior staff.
- Plans field components of research projects in collaboration with senior staff.
- Plans laboratory components of field-based research projects in collaboration with senior staff

## **Communication and Liaison**

- Undertakes interviews and gathers information from individual fishers, vessels and aquaculture producers.
- Maintains a network of relevant contacts.
- Undertakes presentations at public meetings on specific project outcomes.
- Prepares internal and external reports and technical publications in collaboration with senior staff.
- Deals with general enquiries relating to the section and own field of specialisation at an experienced level.

## **Consultancy**

- Assists in providing advice on stock management and policy development at a practical experience level.
- Provides input into development and management of program plans.

## **Research Administration**

- Coordinates and trains technical support staff.
- Other duties as required.

## **Work related requirements**

In the context of the role:

### **Essential criteria**

#### **Role specific**

1. Well-developed knowledge and expertise in the use of aquaculture research techniques and methods.

#### **Core capabilities**

2. Build effective relationships: Well-developed written, verbal and interpersonal communication skills, including the ability to confidently liaise and collaborate with and make presentations to departmental staff, industry and community stakeholders and the ability to document processes and results and prepare reports.
3. Challenge for innovation: Proven ability to plan and manage research projects and identify the need for change, determine priorities and action to meet deadlines.
4. Think strategically: Well-developed research, analytical and problem solving skills with ability to contribute to ongoing improvement.
5. Deliver in a changing environment: Proven ability to prioritise tasks, organise workload to meet targets and deliverables.
6. Lead and empower others: Proven ability to work autonomously, collaboratively and productively as a leader within a small team and supervise staff as required.



### **Desirable criteria**

1. Bachelor degree in relevant discipline or equivalent experience.
2. Ability to handle small boats with a minimum boating qualification of a Certificate.
3. Ability to handle small boats with a minimum boating qualification of Certificate 1 in Maritime Operation (Coxswain Grade 2 Near Coastal) or above.
4. Current LR (Light Rigid) class driver's license.
5. Current First Aid Certificate.

### **Special requirements/equipment**

- Diploma in a relevant discipline (or equivalent) or very extensive relevant experience.
- A current and valid Western Australian "C" class (car) drivers' license or equivalent is required (if not currently held must be acquired prior to commencement at applicant's expense)
- The contract of employment specifies terms and conditions relating to this position.

### **Certification**

The details contained in this document are an accurate statement of the duties, responsibilities and requirements of this position.

### **Delegated authority**

Signature: 

Date: 

Position title: Deputy Director General, Industry and Economic Development