# 25333 Animal and Plant Health Modelling Services Framework Order Form

Customer		
Address	Defra, Nobel House, 17 Smith Square, London, SW	/1P 3JR
Contact Ref:	Ref: ecm 60229 Phone E-mail:	
Order Number	ecm 60229	
Order Date	7/1/2021	

Contractor	Ausvet Pty Limited
For attention	Name: E-mail:
of:	
Address	34 Thynne Streeet, Bruce, Australia. 2617

# 1. REQUIREMENTS

(1.1) Services required including any key personnel:

# Animal and Animal Product Imports 2022 project: risk assessments

# Background

At the end of the Transition Period from 1<sup>st</sup> January 2021, GB will be undertaking a phased implementation of border controls on imports from the EU in relation to Sanitary and Phytosanitary (SPS) measures, which is described in the <u>Border Operating Model</u>. The final published phase (July 2021) leaves imports from the EU under a different checks regime compared to imports from the Rest of the World (RoW). The Border Operating Model points towards a review of SPS risks associated with imports of animal and animal products that will lead to the final phase of controls to be implemented from January 2022 – a single risk-based regime for all animal and animal product imports. This requirement is being delivered through the Animal and Animal Imports 2022 project.

### Requirement

We are seeking an expert external service provider to undertake the risk assessment work that will be at the heart of determining this new risk-based checks regime. Our risk question is 'how large are the animal and public health risks associated with legal animal and animal product imports from individual third countries across the various hazards that may arrive at the GB border?'.

The supplier is asked to build, and then parameterise, a semi-quantitative model (based on Defra's existing IDM tool,

Surveillance: Assessing the risk of disease introduction in imports. Vet. Rec. 168, 447-448) to assess the animal and public health risks associated with animal and animal product imports from the 27 EU nations and a selection of approximately 10 RoW nations (to be identified by Defra). The assessment needs to consider a wide range of potential hazards (c50) and the full range of commodities that could carry those hazards to GB (c30). These risk assessments will be used to then assign an appropriate rate of checks on arrival at the border in order to both monitor compliance with upstream SPS regime requirements and to provide a last line of

#### **Deliverables**

defence against hazards entering GB.

- An unparameterized semi-quantitative risk assessment model as per above requirements, built as a development of the IDM tool in either Excel, R or an equivalent programming language
- 2. That model, fully parameterised with data and evidence provided by Defra and sourced by the supplier
- A write up of the methods used in the model, documenting the evidence used to parameterise the model and assessment of robustness and sensitivity of the model outputs

Deliverables 1 and 3 should be quoted for as a fixed price. Deliverable 2 will be completed in collaboration with Defra staff and the share of the work conducted by the supplier and by Defra will be decided after the start of the project. Therefore deliverable 2 should be quoted for as a day rate, and an explanation of how the supplier believes the work would best be shared between the supplier and Defra should be explained in your bid, including an estimate of the number of supplier days you think will be needed under your suggested split of responsibility.

#### **Timeline**

The Animal and Animal Imports 2022 project needs to reach decisions on the new imports check regime by the end of March 2021. This then allows nine months for implementing the changes through legislation and physically at the border. This timeline is exceptionally tight and so the end of March 2021 deadline cannot be missed.

The deliverables of this contract will be used to determine the new imports check regime. In order for the deliverables to feed into further analysis and decision-making around the checks regime, we need to start to see results from the risk assessments in mid-February, with final results no later than the start of March. The write up and hand-over of the model can be completed by the end of March. For clarity, we expect the deliverables above to be completed by:

- 1. End of January 2021
- 2. End of February 2021
- 3. End of March 2021

#### **Project management**

The supplier will be expected to manage their activities in order to achieve the deliverables. Defra will provide (i) ultimate oversight of the progress of the supplier's work, (ii) a route for escalation of issues associated with the deliverables, (iii) access to experts in Defra, APHA and FSA/FSS to support the parameterisation of the model and to answer methodological questions.

The timeframes of this work are very tight and so Defra will expect to have regular updates on progress and early sight of risks and issues. There will be a named contact point in Defra who will be primarily responsible for the relationship with the supplier. This requirement fits into a wider project, which is governed by a project board. It is expected that the Supplier will need to present progress to the project board on occasion.

Quality criteria for acceptance of the model and results will be agreed in collaboration between the supplier and Defra experts. We are arranging for external assurance of the project, and the risk assessments will be subject to that external assurance.

(1.2) Commencement Date: 7th January 2021

(1.3) End Date: 26th March 2021

(1.4) Key Personnel of the Contractor
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- (1.5) Quality/Technical/Performance Standards: To be agreed between Defra and Ausvet
- (1.6) Location(s) at which Services are to be provided: Remote working is to be expected for the duration of this project. Defra uses Microsoft Teams for videoconference meetings. File and data sharing arrangements will be subject to government security requirements.

# 2. PRICE AND PAYMENTS

(2.1) The Price: £41,850.00 excluding VAT.

Payment profile and method of payment:

Completion of Deliverable 1:

Completion of Deliverable 3:

Call – off Day Rate: Per 8 Hour Day.

Call- off Day Rate to be applied to the Delivery and Completion of Delivable 2:

(2.2) Invoicing and Payment

Payment will be upon agreed successful delivery of the Deliverables (1 through to 3) as specified in the Invitation to Tender

# 3. Commercially Sensitive and Confidential Information

The following information shall be deemed Commercially Sensitive Information or Confidential Information:

N/A

4.	Contractor	and	Third	Party	Software	
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CONTRACTOR SOFTWARE means software which is proprietary to the Contractor, including software which is or will be used by the Contractor for the purposes of providing the Services and which comprises:

Software	Supplier (if Affiliate of the Contractor)	Purpose	No. of Licenc es	Restrictions	No. of copies	Other	To be deposited escrow?

THIRD PARTY SOFTWARE means software which is proprietary to any third party which is or will be used by the Contractor for the purposes of providing the Services and which comprises:

Software	Supplier	Purpose	No. of Licenc es	Restrictions	No. of copies	Other	To be deposited escrow?

## **5.LIABILITY**

For the purposes of clause G1.3 of the Call-Off Terms and subject to the remainder of clause G1 of the Call-Off Terms the Contractor's total liability shall not exceed [insert sum].

# **6.TERMINATION**

Email:

For and on behalf of the Contractor:

For the purposes of clause H3.1 of the Call-Off Terms the Customer may terminate the Call-Off Contract on 10 days' notice to the Contractor.

# 7.NOTICES Notices shall be sent to the addresses set out below for the purpose of service of notices under the Call-Off Contract: For the Customer: Contact Name: Address: Nobel House, 17 Smith Square, London, SW1P 3JR Email: Peter.Jinks@defra.gov.uk For the Contractor: Contact Name: Address: 24 Thynne Street, Bruce, Australia. 2617

BY SIGNING AND RETURNING THIS ORDER FORM THE CONTRACTOR AGREES to enter a legally binding contract with the Customer to provide to the Customer the Services specified in the Order Form, incorporating the Call-Off Terms set out in the framework agreement entered into by the Contractor and the Authority on 1st March 2020.

Signed		 	 
Name		 	 
Position		 	
Date		 	 
For and on behalf of th	ne Customer:		
Signed		 	
Name			

Position		
Date	_7/1/2021_	

FOR USE BY FINANCE TEAM ONLY				
Category:		VAT Code		
Cost Centre Code:		Objective:		
Account and Sub Account Code:		Project Code:		
Requisition Raised By:		Requisition Number:		
Purchase Order Number:		Receipt Number:		