



Bureau of Plant Industry
OPERATIONAL PROCEDURES

Document No.: BPI-QMS-BIOTECH-OP1

Preparation Date: February 22, 2023

Revision No.: 3

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Operating Unit: BIOTECHNOLOGY OFFICE

Subject: OPERATIONALIZATION OF ISSUANCE OF BIOSAFETY PERMIT FOR DIRECT USE AS FOOD AND FEED, OR FOR PROCESSING OF SINGLE EVENT

1.0 Objective

To issue biosafety permit applied for direct use as food and feed, or processing for single event.

2.0 Scope

This procedure starts from the receipt of the application submitted by the applicant, recording, risk assessment process, and ends with the issuance of biosafety permit for direct use as food and feed, or for processing to the applicant.

3.0 Definition of Terms

Applicant

Refers to the juridical person who, for the duration of the proposed activity, has control over the importation or release into the environment of a regulated article and shall ensure compliance with all the requirements in this Circular and the conditions specified in the relevant permit. An applicant may be: (1) any of the departments or agencies of the Philippine Government; (2) a university-based research institution in the Philippines; (3) an international research organization duly recognized by the Philippine Government and based in the Philippines, subject to terms and conditions agreed between the organization and the government of the Philippines; (4) a corporation registered with the Securities and Exchange Commission of the Philippines; or (5) a cooperative registered with the Cooperative Development Authority of the Philippines.

Biosafety

Refers to the condition in which the probability of harm, injury and damage resulting from the intentional and unintentional introduction and/or use of a regulated article is within acceptable and manageable levels.

Prepared by: SHEEB KAISERIN QUIAONZA-EXCONDE
Senior Agriculturist, Biotechnology Office

Approved by: GERONIMA P. EUSEBIO
OIC-Head, Biotechnology Office
Date Signed: March 24, 2023



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Biosafety Permit

A document issued by BPI which signifies that the regulated article has been approved for Direct Use, Commercial Propagation, or Field Trial.

Joint Assessment Group

Refers to the qualified representatives from DOST-BC, DA-BC, DENR-BC and DOH-BC, who shall evaluate GM applications and determine whether a regulated article does not pose greater risk to human health and the environment compared to its conventional counterpart.

National Committee on Biosafety of the Philippines (NCBP)

Refers to the lead body tasked to coordinate and harmonize inter-agency and multisectoral efforts to develop biosafety policies and set scientific, technical and procedural standards on actions by agencies and other sectors to: (1) promote biosafety in the Philippines; (2) oversee the implementation of the National Biosafety Framework; (3) act as a clearing house for biosafety matters; and (4) coordinate and harmonize the efforts of all concerned agencies and departments in this regard.

Public information sheet (PIS)

A document required by the BPI for the processing of application which aims to inform the public of the GM application, usually posted in a newspaper.


Risk assessment

Refers to the procedure that identifies, evaluates and predicts the occurrence of possible hazards to human and animal health and the environment.

Single event

A transformation event containing one or several proteins but is only considered as one transformation event.

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4.0 Procedure Details

FLOW	PERSON/ UNIT RESPON- SIBLE	DETAILS
<pre> graph TD START([START]) --> A[Submission of the Application documents for Direct Use] A --> B[Receiving and Evaluation for the completeness and sufficiency of the application documents] B --> C{COMPLETE?} C -- NO --> D[Return to the applicant] D -.-> A C -- YES --> E[Issuance of Acceptance Letter] E --> F[Endorsement of the application to DOST-BC, DA-BC, DENR-BC and DOH-BC] E --> G[Endorse PIS for BPI-Director approval] E --> H[Posting of Application form in NCBP and BPI websites] F --> I[Biosafety committees (BC) review of the application. Endorsement of BCs of their representatives as members of JAG] H --> G G --> J{APPROVED} J -- NO --> K[Return to the applicant for revision] K -.-> G J -- YES --> L[] </pre>	<p>Applicant</p>	<p>Submission of the following requirements to the Biotechnology Office:</p> <ol style="list-style-type: none"> 1. Application form 2. Technical dossiers 3. Risk Assessment Report 4. Proposed Public Information Sheet 5. Proof of payment of fees
	<p>Biotech-nology Office</p>	<p>Receiving and checking of completeness of required forms for the application. No application shall be formally accepted unless documentation is complete.</p> <p>The applicant will be advised if the application is accepted or if there are lacking documents.</p> <p>If the application is sufficient, the BPI shall inform the applicant and:</p>
	<p>Biosafety Commi-tees (DOST, DA, DENR, DOH)</p>	<p>A.1. Forward the application to the Biosafety Committees (BCs) of DOST, DA, DENR, and DOH for the initial biosafety assessment of the application. This shall be accomplished within 3 working days after acceptance of application.</p>
	<p>Applicant</p>	

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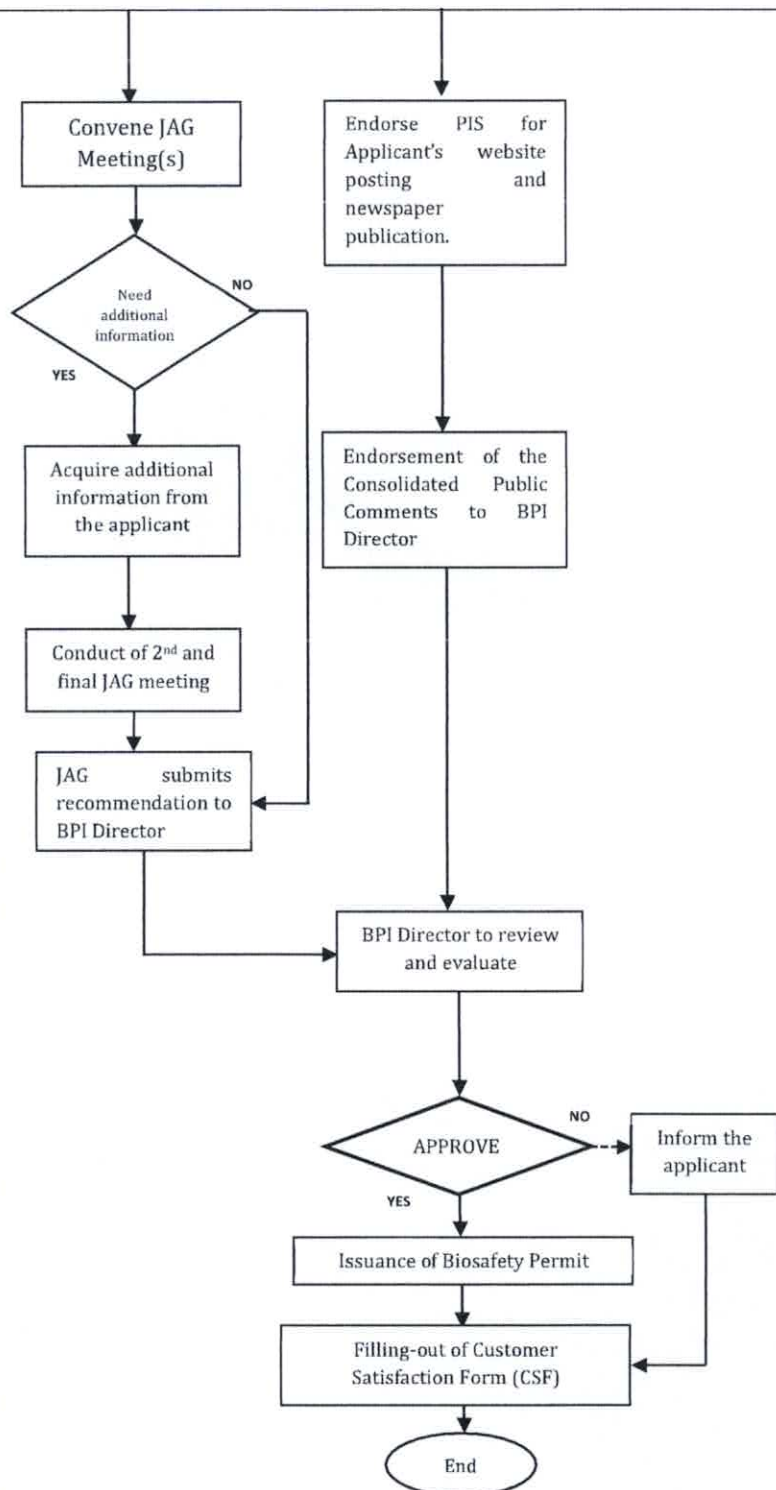
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Joint Assessment Group

BPI Biotechnology Office

A.2. The Joint Assessment Group composed of the elected representatives of the BCs shall convene within 10 working days upon receipt of the application documents. A second and final meeting may be conducted should be deemed necessary.

A.3. The applicant shall ensure that an authorized representative is available during the JAG meeting. The need for any additional information will be immediately relayed to the applicant for their response within 5 working days upon receipt of the requested information.

A.4. The final recommendation document shall be submitted to the BPI Director within 7 working days after the conclusion of the JAG meeting(s), resolving all requests for additional information and other outstanding issues.

B.1. Endorsement of the PIS to the BPI Director for approval or disapproval (within 3 working days after acceptance of application).

B.2. Biotech Office to upload the approved PIS on Biotech website.

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	<p>Applicant</p> <p>BPI Biotech- nology Office</p> <p>NCBP</p>	<p>B.3. If approved, endorse the approved PIS to the applicant for website posting and newspaper publication. Otherwise, the PIS shall be returned to the applicant for revision.</p> <p>B.4. The applicant shall post a copy of the approved PIS on their website and publish it in one newspaper of general circulation within 3 working days after receipt of approved PIS.</p> <p>B.5. The Biotech Office to consolidate and endorse public comments to the BPI Director within 2 working days after the termination of the commenting period (15 working days after newspaper publication of PIS).</p> <p>C.1. Upon the receipt of the application, the Biotech Office shall upload the application form on the Biotech website.</p> <p>C.2. The Biotech Office shall inform and request posting of the application to the NCBP website.</p> <p>The BPI Director shall make a decision to approve or disapprove the application within five (5) working days upon receipt of the recommendation document from the JAG</p>
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	BPI Director	<p>and consolidated public comments (if available).</p> <p>If approved, the BPI Director shall issue a Biosafety Permit. Otherwise, Biotech Office will inform the applicant of the decision.</p>
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5.0 Forms Used and Records Generated

- Application Form
- Technical dossiers
- Risk Assessment Report Form
- Public Information Sheet (PIS)
- Proof of Payment for the Application
- Electronic copy of submission
- Acknowledgement letter
- Checklist of application requirements
- Communication letters/correspondence*
- Query letters*
- PIS Publication
- Consolidated Report of Public Comments*
- Recommendation Document from JAG
- Biosafety permit
- Customer Satisfaction Form



6.0 References

DOST-DA-DENR-DOH-DILG Joint Department Circular No.1, Series of 2021

7.0 Effectivity

The effectivity date of this document shall be five (5) working days after the approval by the authorized signatory.

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Date Signed: **MARCH 24, 2023**