



Circular Letter No.:	2021-60
Date:	15 October 2021

## CIRCULAR LETTER

**TO : ALL NON-LIFE INSURANCE COMPANIES AND  
LICENSED INSURANCE INTERMEDIARIES OR  
AGGREGATORS OF THE INSURANCE COMMISSION**

**SUBJECT : GUIDELINES ON THE ADOPTION OF A REGULATORY  
SANDBOX FRAMEWORK FOR PILOTING  
AGRICULTURE INSURANCE**

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**WHEREAS**, insurance is an important risk management strategy to mitigate the risks associated with the perils confronting the agriculture sector in general and the farmers in particular;

**WHEREAS**, agriculture insurance in the country is mostly provided by the Philippine Crop Insurance Corporation (PCIC), the government authority mandated under Presidential Decree No. 1467, as amended by Presidential Decree No. 1733 and Republic Act No. 8175, to provide crop insurance to small farmers, particularly those who are cultivating land that are 7 hectares and below;

**WHEREAS**, PCIC provides multi-peril crop insurance, which covers losses due to weather, natural calamities, pests and diseases, for various types of agricultural commodities (e.g. rice, corn, high-value commercial crops (HVCC), livestock and fishery);

**WHEREAS**, the insurance penetration rate among farmers is low, ranging at only 8 to 14 percent for rice and only 2 to 6 percent for corn for the period of 2013 to 2017;

**WHEREAS**, private insurance companies recognize and consider the agriculture sector as a new and potential market for their products and services;

**WHEREAS**, the increased capitalization of insurance companies enables them to cover catastrophic risks that are usually present in agriculture production and related activities;

**WHEREAS**, the development and availability of new technology platforms enable private insurers to more accurately determine the risks associated with agriculture and improve cost efficiency in the delivery of agriculture insurance to farmers located in remote areas;

**WHEREAS**, the PCIC is willing and interested to share relevant data and information, as well as to provide and share capacity to private insurance companies that would like to provide agriculture insurance;

**NOW THEREFORE**, in view of the foregoing and in accordance with the statutory powers vested in the undersigned by Section 437 of the Insurance Code of the Philippines as amended by Republic Act No. 10607, the following *Guidelines on the Adoption of A Regulatory Sandbox Framework for Piloting Agriculture Insurance* are hereby adopted and promulgated:

**Section 1. Definition of Agriculture Insurance.** - For purposes of this Circular Letter, the term "Agriculture Insurance" shall refer to the insurance of the **produce of or assets used in cultivation of crops (i.e. grains, cereals and other crops as well as fruits and vegetables), livestock (i.e. dairy, cattle, hog and beef), rearing, animal husbandry, poultry farming, dairy farming and fisheries including all value chain activities** like production, transportation, storage, processing, packaging, preservation and marketing: *Provided*, That any insurance product already classified under existing categories of insurance, e.g., fire, marine, engineering, shall be excluded from the foregoing definition.

*Provided further*, That an agriculture insurance product, as defined above, bundled with another insurance product through the issuance of a single insurance policy shall be treated as one policy for purposes of this Circular Letter. In case separate policies are issued, the existing product other than the agriculture insurance product will not be covered by this Sandbox Regulation.

Meanwhile, parametric or index-based insurance shall refer to the type of insurance that does not indemnify based on a pure loss, but provides for payouts upon the occurrence of a triggering event with a predetermined index or parameter.

**Section 2. Collaborations for Agriculture Insurance.** - Non-life insurance companies shall be allowed to provide agriculture insurance, independently or in collaboration with PCIC or any of the following: national and international public and private sector insurers, as may be permitted by law and in accordance with existing laws and regulations, reinsurers, technology providers and multilateral agencies: *Provided*, That such collaboration involving reinsurance or coinsurance arrangement can only be with licensed insurers or reinsurers, including PCIC, with experience in underwriting agriculture (re)insurance;

*Provided further*, That any such collaboration shall be evidenced by way of a written agreement clearly stating the roles and responsibilities of each party. Any

subsequent amendment to the said agreement(s) shall require prior approval from the Insurance Commission (IC).

**Section 3: Submission of Proposals.** - Any non-life insurance company intending to apply for participation in a Regulatory Sandbox for Piloting Agriculture Insurance shall submit a formal proposal to this Commission's Regulatory, Enforcement and Prosecution Division ("REPD"), whether in hard copy, flash drive or compact disc. The proposal should contain the following:

- a. Full details of the partner organization/company including its experience and expertise in the agriculture insurance sector;
- b. Clear nature of the arrangement with the partner organization/company, e.g., technical collaboration, coinsurance or reinsurance;
- c. Product details including product name, basis of indemnity (index or actual loss), perils covered, deductible if any, basis of valuation, policy conditions and exclusions, and other relevant information;
- d. Value added service proposed to be offered to insured farmers, if any;
- e. Produce or assets, as defined in Section 1 hereof, to be covered and the geographical areas in which pilots will be carried out;
- f. Underwriting process including the rating metrics, parameters for discounts/loadings on basic premium, pre- and post-underwriting inspection, etc.;
- g. Claim/s settlement process including procedure for notification of claims, assessment of loss, loss adjustment, time limit for disposal of claims, procedure to be followed for payment and rejection of claims;
- h. Intermediaries to be used and commission rates to be paid to intermediaries;
- i. Copy of the draft collaboration/technical service/coinsurance/reinsurance agreement, as the case may be;
- j. The period for which pilot is proposed to be carried out, which shall not exceed a total period of five (5) years from the date of issuance of the first policy under the proposal;
- k. A projected revenue account for the pilot;



- l. Actuarial certificate indicating the impact of the proposed agriculture insurance product on the participating non-life insurance company's solvency;
- m. Actuarial Notes describing in detail the assumptions and methodologies used in pricing the insurance product with a commentary on the product's viability. The Actuarial Notes shall be accompanied by a certification from an IC-accredited non-life actuary that the assumptions and methodologies used are reasonable and appropriate, and in accordance with generally accepted actuarial principles;
- n. Approach towards insurance literacy for the proposed pilot; and
- o. A written projected plan and clear strategy for exit ("Exit Plan") from the Regulatory Sandbox, which shall include a plan for the insured in case the pilot is ordered discontinued or in case the non-life insurance company ceases its operations voluntarily or upon this Commission's orders, including scenarios for transitioning and/or compensating the insured, among others; and
- p. The amount that will be specifically earmarked for the implementation of the pilot that shall be intended as payment for any claims arising from said implementation or adoption thereof, which shall be unimpaired at all times.

The REPD shall receive any and all applications under this Circular Letter and determine whether or not the required documentation is complete. The REPD may require additional information or documents from the Applicant for clarificatory matters, as may be necessary. In evaluating the applications, the REPD is authorized to coordinate with the Technical Working Group on Agricultural Insurance (the "TWG"), as well as other concerned divisions in this Commission.

After due consideration of the proposal, the REPD, in coordination with the TWG, shall submit its recommendation to the Insurance Commissioner for approval. If the Insurance Commissioner is satisfied with the recommendations of the REPD and the TWG, a letter of approval shall be issued to the successful Applicant. The successful Applicant will be allowed to proceed with the pilot program, subject to conditions as may be specified in the approval letter.

The submission of applications to participate in a regulatory sandbox under this Circular Letter shall be on an on-going basis, subject to any other rules and regulations, which the Commission may thereafter promulgate.

**Section 4. Product Design and Approval.** - The insurance product to be offered under the proposed agriculture insurance pilot shall be separately submitted for product approval in accordance with the relevant guidelines/rules. Applications

shall be submitted to the REPD. The IC shall expeditiously consider the approval as per the rules: *Provided*, That in case the proposed agriculture insurance product is bundled with another life or non-life insurance product that has already been approved by the IC, only the proposed agriculture insurance product shall require prior approval.

**Section 5. Insurance Policy.** - The applicant non-life insurance company shall arrange for issuance of a policy of insurance and Certificate/s of Cover to every insured under the pilot within a period of seven (7) days from the receipt of premium: *Provided*, That the policy is effective as of the date of receipt by the insurance company of the premium.

The insurance policy and/or Certificate/s of Cover shall contain full details of coverage, policy period, premium paid, perils covered, exclusions, conditions and claims process in simple language. Every such policy shall also include the following wordings prominently:

“This insurance policy is being issued under a Sandbox Regulation under a pilot project supervised by the Insurance Commission.”

**Section 6. Sales and Distribution.** - The agriculture insurance products under the proposed pilots can be distributed through licensed insurance or microinsurance agents or brokers as well as other distribution channels like agriculture input providers, Microfinance Non-Government Organization (MF-NGO) and banks engaged in agriculture finance, even if they are not licensed insurance agents or brokers, subject to the relevant provisions of Circular Letter No. 2016-64 dated 19 December 2016 on the “*Adoption and Implementation of Microinsurance Distribution Channels Regulatory Framework*” with respect to microinsurance products, and such other relevant rules and regulations as may be subsequently issued by the IC:

*Provided*, That the distribution of agriculture insurance products under the proposed pilot shall be done by institutional intermediaries only.

*Provided, further*, that should an insurance company engage an unlicensed intermediary, a copy of the signed agreement between the insurance company and the unlicensed intermediary, providing specifically that the insurance company shall take full responsibility for the misconduct of the intermediary, shall be submitted to the Insurance Commission

**Section 7. Reinsurance, and Insurance Policy Reserves.** – All participating insurance companies shall comply with the applicable laws, rules and regulations regarding reinsurance, and insurance policy reserves.

**Section 8. Loss Assessment and Payment.** - The loss assessment for indemnity-based products offered under the pilot shall be done by individuals suitably qualified and trained for assessing agriculture losses. Adjusters used by PCIC shall be deemed qualified. A list of such trained and qualified loss adjustors



shall be submitted by the participating non-life insurance company to the IC in advance. The foregoing notwithstanding, the IC may issue specific training requirements for adjusters in a separate issuance.

All losses reported under the policies issued under the pilot shall be reported to the insurers or the intermediaries as soon as possible, and payable claims shall be paid to the policyholders within a period of thirty (30) days from submission of complete documents/after receipt of proof of loss. For microinsurance products, the claims shall be payable within ten (10) working days upon submission of complete documents for parametric-based microinsurance products and within twenty (20) working days upon submission of complete requirements in the case of catastrophic event. Claim payments can also be made through digital modes of funds transfer, authorized by the Bangko Sentral ng Pilipinas.

**Section 9. Use of Technology.** - Non-life insurance companies under the proposed pilot shall be allowed to adopt insurance technology (InsurTech) innovations in their operations with regard to underwriting, loss assessment, claims payment, value added services, insurance literacy or any other aspect, subject to IC's review and prior approval. In such cases, the non-life insurance companies seeking to adopt InsurTech innovations may submit a formal proposal in accordance with Circular Letter No. 2020-73 dated 14 June 2020 or the *"Guidelines on the Adoption of A Regulatory Sandbox Framework for Insurance Technology (InsurTech) Innovations"* along with the proposal referred to in Section 3 of this Circular Letter.

**Section 10. Agriculture Insurance Literacy.** - The participating non-life insurance company shall impart comprehensive and gender-sensitive insurance and digital literacy tailor-fitted to the needs of potential male and female clients. During the course of the pilot, the non-life insurance company shall submit periodic reports in this regard to IC, in support of the financial literacy initiatives of the Consumer Protection Education Committee under the Financial Sector Forum (FSF).

**Section 11. Mandatory Reporting.** -The successful Applicants shall mandatorily submit quarterly a written report on the progress of the pilot to this Commission. The Commission may also require the successful Applicants to submit additional documents, if needed, to clarify matters.

If any concern brought to the attention of this Commission requires the modification, improvement, or enhancement of the plans or products contained in the application, as accompanied by relevant proof, such modification, improvement, or enhancement may only be adopted and/or implemented upon request and subsequent approval of this Commission.

For changes in the underwriting and claims processes submitted as required under Section 3, the changes shall not require prior approval but the company shall inform the IC of the changes at least twenty (20) days before the intended roll-out or implementation.

The approval of the application and the corresponding products, as set out in Sections 3 and 4 of this Circular Letter, notwithstanding, the Commission may revoke or suspend such approval if warranted upon review of the reports submitted by the successful Applicants or of any other concern that may be brought to the attention of this Commission.

**Section 12. Special Audit.** - The IC may, if it deems fit, institute a special audit of the insurance portfolio covered by the pilot through a 3<sup>rd</sup> party and lay down the terms of reference for such audit, during the implementation of the pilot or at any time thereafter.

**Section 13. Conclusion of Pilot.** - For purposes of this pilot, the duration of the pilot program shall be limited to 5 years renewable at the option of the IC.

The REPD, with the help of the TWG, shall evaluate the effectiveness of the pilot program. After the completion of the pilot period, as mentioned and approved under Section 3, the IC may:

- i. Conclude the pilot, in which case, all the policies issued under this Sandbox Regulation shall lapse after the completion of their respective period of insurance; or
- ii. Allow the extension of pilot to a further date; or
- iii. Require the migration of policies issued under the Sandbox Regulation into a comprehensive regulatory framework for agriculture insurance to be notified by then.

**Section 14. Separability Clause.** - If any provision of this Circular Letter shall be held unconstitutional or invalid, the other provisions not otherwise affected shall remain in full force and effect.

**Section 15. Effectivity.** - This Circular Letter shall take effect immediately.

  
**DENNIS B. FUNA**  
Insurance Commissioner

