

**Research on the Current Situation, Problems, and Countermeasures of
Indonesian Fertilizer Import Trade**

Thesis

**Presented as Partial Fulfilment of the Requirements of the Degree of
Sarjana Manajemen (S1) in International Business Management Program
Faculty of Business**

And Economics Universitas Atma Jaya Yogyakarta

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2025

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Research on the Current Situation, Problems, and Countermeasures of Indonesian Fertilizer Import Trade

Declare that it is fully my work and does not contain the work of others except for some parts that require references with the proper procedures for writing scientific papers and are stated in the bibliography in the thesis.



Nanjing, May 2025

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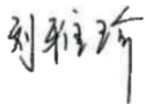
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ABSTRACT

This research investigates Indonesia's dependence on imported fertilizers and how disruptions in global supply particularly from major exporters like China, Russia, and Canada have affected the country's fertilizer trade, prices, agricultural productivity, and food security. The study uses a qualitative approach, drawing on secondary data such as trade and pricing statistics, policy documents, and expert commentary to assess the impacts of global fertilizer market disruptions on Indonesia. A global decline in fertilizer availability driven by geopolitical tensions, export restrictions, and rising energy costs has led to sharp increases in domestic fertilizer prices and constrained supply. These challenges forced farmers, especially smallholders, to reduce fertilizer usage, shift to cheaper alternatives, and adopt coping strategies that often resulted in lower yields and incomes. The findings highlight the vulnerability of rural livelihoods and national food security. Policy recommendations include diversifying import sources, strengthening domestic production, reforming subsidy systems, and promoting sustainable alternatives to enhance resilience and reduce long-term dependency on global supply chains.

Keywords: *Agricultural productivity, Fertilizer trade, Import dependency, Indonesia, Supply chain disruption*

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