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**USER MANUAL AND HANDBOOK ON
AGRICULTURAL TRADE POLICY SIMULATION MODEL
(ATPSM)**

by

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ABSTRACT

The Agricultural Trade Policy Simulation Model (ATPSM) is designed for detailed analysis of agricultural trade policy issues. It can be used as a tool by researchers and negotiators alike for quantifying the economic effects at the global and regional level of recent changes in national trade policies.

ATPSM is a deterministic, partial equilibrium, comparative static model covering 161 countries and 35 agricultural commodities. Features of the model include the extensive database, the distinction between bound and applied tariffs, and quota rents. Rents associated with two-tier tariff rate quotas are explicitly modelled within ATPSM. The model solution gives estimates of the changes in trade volumes, prices, government revenues and welfare indicators associated with changes in the trade policy environment. The model is distributed for free from UNCTAD's website at www.unctad.org/tab.

Instructions in the use of ATPSM are contained in this report. No prior knowledge of modelling or programming is required to install and run the model. The instructions cover use of the interface to set up scenarios and report the results, the model structure and the data.

CONTENTS

USER MANUAL.....	ix
Installation.....	ix
Getting started with ATPSM.....	x
Scenarios	xi
Country groups.....	xiv
 HANDBOOK.....	 1
 PART A. INTRODUCTION.....	 2
A.1. Modelling agricultural trade policies.....	2
A.2. The origins of ATPSM	2
A.3. ATPSM: A deterministic comparative static partial equilibrium model.....	2
A.4. Quantifiable and non-quantifiable trade policies	3
A.5. Overview of the content of the Handbook.....	3
A.6. Changes to ATPSM since Version 1.1	4
 PART B. A NON-TECHNICAL DESCRIPTION OF ATPSM	 5
B.1 Country coverage.....	5
B.2. Commodity coverage.....	6
B.3. Trade policies included.....	6
B.4. Economic estimates	7
B.5. Interpretation of the economic effects	7
B.6. Specification of trade policies	7
B.7. Tariffs and prices	8
B.8. Quotas.....	9
B.8.1. Tariff quotas and quota rents.....	9
B.8.2. Preference arrangements	11
B.8.3. Export subsidies and quotas	11
B.9. Domestic support.....	12
B.10. Analysing economic effects of trade policy proposals.....	12
B.11. Model limitations.....	14
 PART C. ATPSM EQUATIONS AND PROCEDURES.....	 15
C.1. Main features of ATPSM	15
C.2. Domestic price formation	15
C.3. Equation system for individual commodity and country.....	16
C.4. World market clearing prices	18
C.5. Trade revenue and welfare effects.....	19
C.6. Animal product – feed relationships.....	20
C.7. Tariff quota rents and tariff revenues	21

PART D. THE ATPSM DATABASE.....	23
D.1. Country list	23
D.2. Prices and volumes	23
D.3. Bilateral trade flows.....	23
D.4. Tariffs and tariff quotas	24
D.5. Export subsidies.....	24
D.6. Domestic support.....	24
D.7. Price elasticities	25
REFERENCES.....	26
APPENDIX I – ATPSM regions and commodity codes	27
A.1. ATPSM region codes	27
A.2. ATPSM FAO commodity concordance	29
Figure 1. Quota rents with a binding out-of-quota tariff.....	10

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