







Identifying priority products and value chains for standards harmonization in Africa

Technical Study











Identifying priority products and value chains for standards harmonization in Africa

Technical Study

To order copies of *Identifying priority products and value chains for standards harmonization in Africa - Technical Study*, please contact:

Publications and Conference Management Section Economic Commission for Africa P.O. Box 3001 Addis Ababa, Ethiopia Tel: +251 11 544-9900

Fax: +251 11 551-4416 E-mail: eca-info@un.org Web: www.uneca.org

© 2020 United Nations Addis Ababa, Ethiopia

All rights reserved First printing July 2020

Material in this publication may be freely quoted or reprinted. Acknowledgement is requested, together with a copy of the publication.

The designations employed in this report and the material presented in it do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Economic Commission for Africa concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Designed and printed in Addis Ababa by the ECA Printing and Publishing Unit. ISO 14001:2015 certified. Printed on chlorine free paper

Cover and inside photos: Shutterstock.com

Table of Contents

Ab	breviations	Vİ
Exp	planatory notes	vii
Exe	ecutive summary	ix
1.	Introduction	1
	1.1. Background	1
	1.2. Objectives of the study	3
	1.3. Methodology	4
2.	Setting the context: trade and standards in African regional economic communities	7
	2.1. Production and Trade performance	7
	2.2. Standards harmonization	11
	2.3. Top traded products within each regional economic community	16
3.	Potential for intra-African trade	23
	3.1. Potential export baskets	23
	3.2. Cross-community analysis	46
4.	Priority regional value chains in Africa	54
5.	Priority products for standards harmonization	56
6.	Conclusion and recommendations	61
	Key findings	61
	Key recommendations	62
Ref	erences	63

Figures		
Figure 1:	Trends in AMU trade (millions of United States dollars)	8
Figure 2:	Trends in COMESA trade (millions of United States dollars)	8
Figure 3:	Trends in EAC trade, in million US\$	8
Figure 4:	Trends in ECCAS trade (millions of United States dollars)	9
Figure 5:	Trends in ECOWAS trade (millions of United States dollars)	9
Figure 6:	Trends in SADC trade (millions of United States dollars)	9
Figure 7:	Number of products included in the regional economic communities' export baskets	47
Figure 8:	Regional economic community inputs into the precious stones value chain	.55
Tables		
Table 1:	Member States of regional economic communities	3
Table 2:	GDP of the regional economic communities (billions of United States dollars at current prices)	7
Table 3:	Shares of intra-African and intra-community trade, 2016–2018 average	10
Table 4:	Number of harmonized African standards by category and broad subject area	16
Table 5:	Top 10 AMU exports, 2016–2018 average (millions of United states dollars)	17
Table 6:	Top 10 COMESA exports, 2016–2018 average (millions of United States dollars)	18
Table 7:	Top 10 EAC exports, 2016–2018 average (millions of United states dollars)	19
Table 8:	Top 10 ECCAS exports, 2015–2017 average (millions of United States dollars)	20
Table 9:	Top 10 ECOWAS exports, 2016–2018 average (millions of United States dollars)	21
Table 10:	Top 10 SADC exports, 2016–2018 average (millions of United states dollars)	22
Table 11:	Top ten categories in the AMU potential export basket to Africa (HS two-digit level)	24
Table 12:	Top ten categories in the AMU potential export basket to world (HS two-digit level)	25
Table 13:	Comparison of products under HS two-digit codes 27 and 31 in the potential export baskets to Africa and to the world	26
Table 14:	Number of common products in the AMU potential export baskets to Africa and to the world	27
Table 15:	Top ten categories in the COMESA potential export basket to Africa (HS two-digit level)	28
Table 16:	Comparison of COMESA priority value chains and the COMESA potential export basket to Africa	28
Table 17:	Top ten categories in the COMESA potential export basket to the world (HS two-digit level)	29
Table 18:	Comparison of products under HS two-digit codes 27 and 71 in the potential export baskets to Africa and to the world	30
Table 19:	Number of products common to the COMESA potential export baskets to Africa and to the world	31
Table 20:	Top ten categories in the EAC potential export basket to Africa (HS two-digit level)	33
Table 21:	Comparison of EAC priority value chains and the EAC potential export basket to Africa	33
Table 22:	Top ten categories in the EAC potential export basket to the world (HS two-digit level)	34
Table 23:	Comparison of products under HS two-digit codes 09 and 71 in the potential export baskets to Africa and the world	34
Table 24:	Number of common products in the EAC potential export baskets to Africa and to the world	36

Table 25:	Top ten categories in the ECCAS potential export basket to Africa (HS two-digit level)	37
Table 26:	Top ten categories in the ECCAS potential export basket to the world	37
Table 27:	Comparison of products under HS two-digit codes 09 and 89 in the potential export	
	baskets to Africa and to the world	
Table 28:	Number of common products in the ECCAS potential export baskets to Africa and to the world	
Table 29:	Top ten categories in ECOWAS potential export basket to Africa (HS two-digit level)	39
Table 30:	Top ten categories in the ECOWAS potential export basket to the world	40
Table 31:	Comparison of products under HS two-digit codes 27 and 71 in the potential export baskets to Africa and to the world	41
Table 32:	Number of common products in the ECOWAS potential export baskets to Africa and to the world	42
Table 33:	Top ten categories in the SADC potential export basket to Africa (HS two-digit level)	43
Table 34:	Top ten categories in the SADC potential export basket to the world (HS two-digit level)	43
Table 35:	Comparison of products under HS two-digit codes 26 and 71 in the SADC potential exports baskets to Africa and to the world	44
Table 36:	Number of common products in the SADC potential export baskets to Africa and to the world	
Table 37:	Number of products in the potential export baskets of the regional economic communities	47
Table 38:	Comparison of top 20 HS two-digit categories in the communities' potential export baskets	48
Table 39:	Potential for the intercommunity value chain in gemstones	
Table 40: Po	otential of the intercommunity value chain in wood and timber	
Table 41:	Summary of communities' priority value chains in Africa	
Table 42:	Priority products for standards harmonization	57
Boxes		
Box 1:	Cross-section of consolidated list of COMESA harmonized standards	11
Box 2:	Cross-section of EAC standards catalogue, 2018	12
Box 3:	Cross-section of list of standards harmonized in ECOWAS in 2017	13
Box 4:	Cross-section of 2018 list of SADC harmonized texts	14
Box 5:	Comparison of sugar products in the COMESA potential export baskets to Africa and to the world	32

Abbreviations

AMU Arab Maghreb Union

ARSO African Organization for Standardization

BEC broad economic category

CEPII Centre d'Études Prospectives et d'Informations Internationales (France)

COMESA Common Market for East and Southern Africa

CTB contribution to trade balance

EAC East African Community

ECA Economic Commission for Africa

ECCAS Economic Community of Central African States
ECOWAS Economic Community of West African States

GDP gross domestic product

HS Harmonized Commodity Description and Coding System (Harmonized System)

IEC International Electrotechnical Commission

ISO International Organization for Standardization

NTBs non-tariff barriers

PEB potential export basket

POS international market position

SADC Southern African Development Community

TBT technical barriers to trade

THC Technical Harmonization Committee

UN Comtrade United Nations International Trade Statistics Database

WTO World Trade Organization

预览已结束,完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_585

