



CAREC Time Release Study (TRS) Seminar

WCO TRS

Tokyo, 8 September 2010

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World Customs Organization (WCO)**





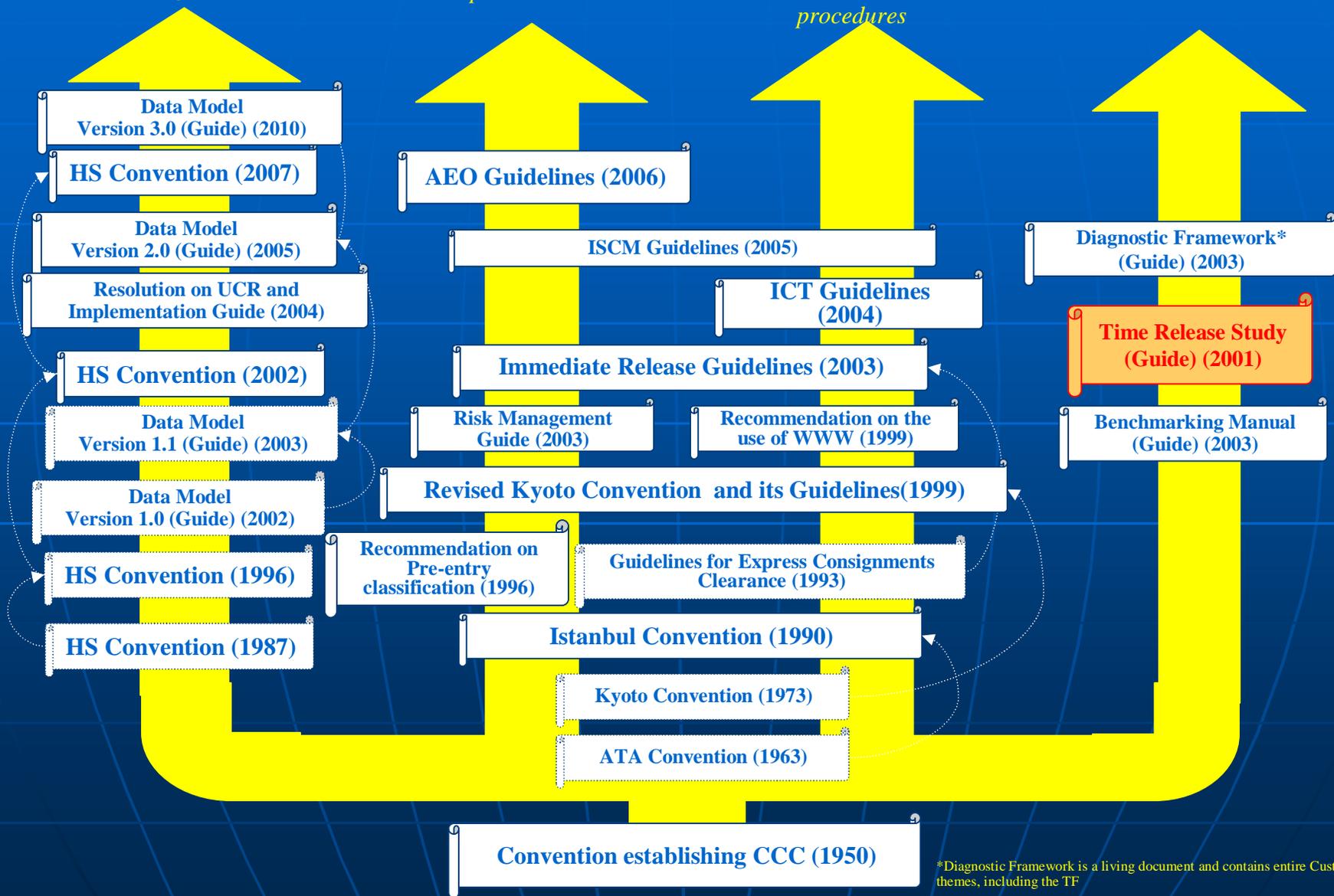
WCO Standards Evolution (not exhaustive)

Harmonization of coding and data

Standardization of procedures

Simplification and modernization of procedures

Support tools for TF initiatives



*Diagnostic Framework is a living document and contains entire Customs themes, including the TF

Background

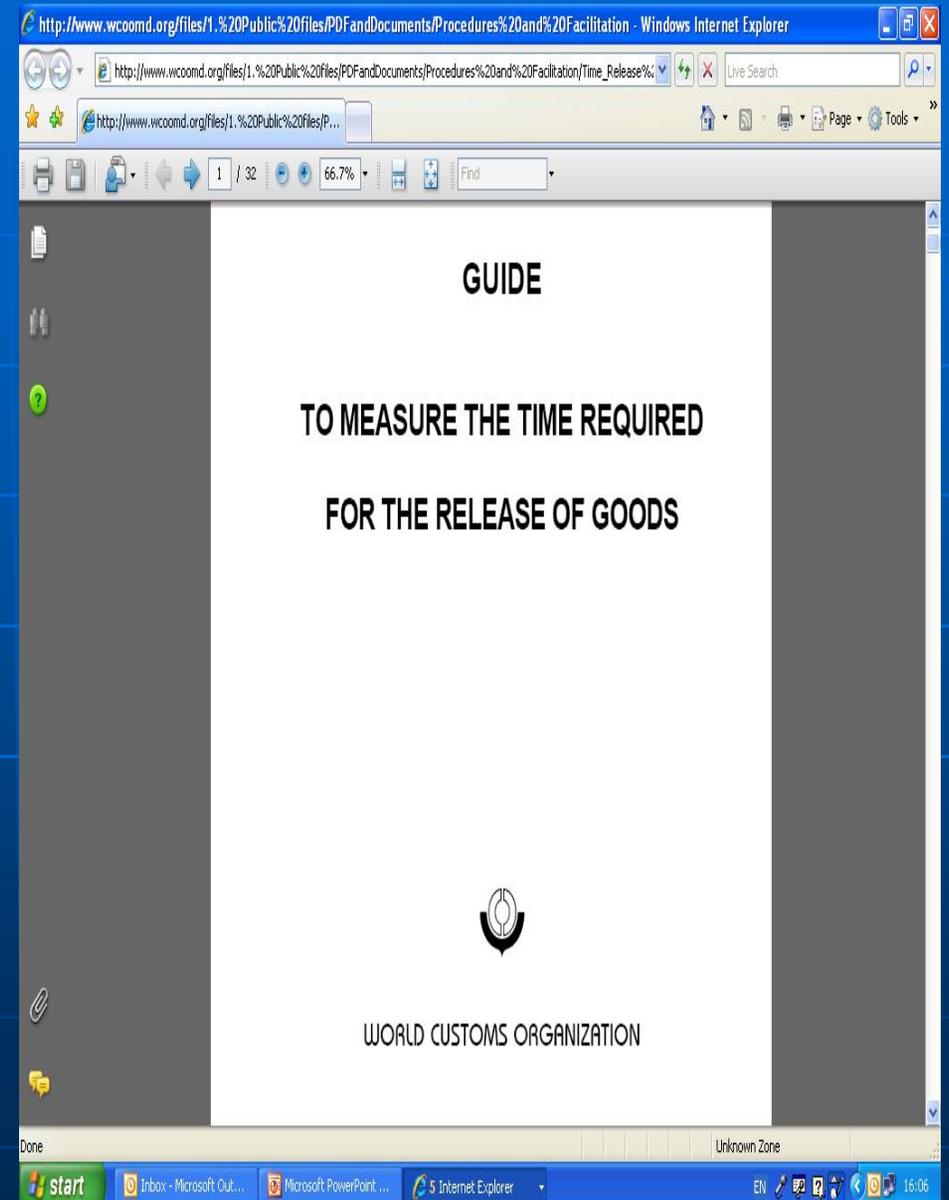
1994 WCO TRS Handbook

2001 **WCO TRS Guide**

2005 WCO TRS Software

2007 TRS Study & Research
Regional Best Practices
WCO ROCB/AP

2009 TRS in WTO TF
Consolidated text



Contents

Key Objectives

- Establish a **baseline** of current performance
- Identify **opportunity to improve** or reform

Concept

- Measure the **average time** between the arrival of the goods and their release
- Measure the time required for **each intervening event** between the arrival and release of the goods

GUIDE TO MEASURE THE TIME REQUIRED FOR THE RELEASE OF GOODS

Contents

1. Background
 2. Purpose and Scope
 3. Aims of the Study
 4. Possible uses for the study results
 5. Outline of the release study
 - Phase 1- Preparation of the Study
 - Phase 2- Collection and recording of data
 - Phase 3- Analysis of the data and conclusions
- Appendix 1 Working Group – Functions and Responsibilities
- Appendix 2 Survey Questionnaire Form
 - A. List of Questions
 - B. Definitions
 - C. Sample Form
- Appendix 3 Simplified Survey Questionnaire Form
 - A. List of key question
 - B. Simplified sample form
- Appendix 4 Model Report Format



Benefits

- Identify the **bottlenecks** in trade procedures in Customs and other agencies/entities
- Design **reform** and **modernization** well addressing the bottlenecks
- A persuasive **indicator** in front of the budget authority / donor community
- A criteria for **progress** of trade facilitation
- **NOT** designed for **cross-countries comparison**



TRS Methodology in General

Organize a TRS Working Group

- **TRS WG** established within Customs
 - DG must be involved
 - WG Leader; Director of Customs procedure
- **OGAs** (Maritime, Quarantine

 - Establish Contact point in each Agencies
 - Cooperation to keep records and response to Customs

- **Other Stakeholders** (CY, Brokers, Forwarders

 - Establish Contact point in each Stakeholder
 - Cooperation to keep records and response to Customs



TRS Criteria

Sample Criteria to be determined by TRS WG

- By **region**
- By individual **customs office**
- By **type of traffic**
- By **type of goods**
- By **Customs procedures**
- Either **manual** or **automated** Customs declaration or combination

TRS Key Matters

- Questionnaire designed to reflect **each step** in release process
- Questionnaire attached to transaction and completed by **responsible officer**
- Sample of **transactions selected** – statistically valid
- Sample represents time period of **normal traffic**



TRS Source

Procedures and Facilitation main page - Windows Internet Explorer

http://www.wcoomd.org/members/members_proceduresfacilitationmainen.htm

World Customs Organization
ORGANISATION MONDIALE DES DOUANES

Public **Members** Events Learning Bookshop SW CEN

Procedures and Facilitation

Contacts

- List of contacts

Publications

- Publication, Manuals, and documents available for download

Tools and Instruments

Revised Kyoto Convention

- The International Convention on the Simplification and Harmonization of Customs Procedures (Revised Kyoto Convention)
- NEW** Questionnaire to be completed by non-Contracting Parties to the RKC (Spanish version - PDF)

WCO Data Model - DMR

- WCO Data Model maintenance procedures
- WCO Data Model data harmonisation

Time Release Study

- Guide to Measure the Time Required for the Release of Goods
- User Manual - Internet Software for the Time Release Study

Office of the Secretary General
Enforcement and Compliance
Procedures and Facilitation
Nomenclature
Valuation
Origin
Capacity Building

Meeting Documents
Online Registration
MOU
Archives

Change your password
Logout

What's New!
51st Fellowship Programme, 8 February - 19 March 2010

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TRS Sample Form (WCO Online soft)

20091119125938491.pdf - Adobe Reader

File Edit View Document Tools Window Help

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Page 1 of 2

Test - Shingo Sample

Customs Office (*)

1. Customs Office (*)

Mode of transport (*)

2. Mode of Transport (*)

air sea rail road river others

Declaration Number (*)

3. Declaration Number (*)

Name & Identification No. of Declarant (*)

4. Name & Identification No. of Declarant (*)

Classification of goods (*)

5. Tariff Heading (*)

6. Value (*)

high medium low

Arrival of goods (*)

7. Arrival of goods (*)

day mth - hr min

Unloading of goods (*)

8. Unloading of goods (*)

day mth - hr min

Lodgement of goods declaration (*)

9. Lodgement of goods declaration (*)

day mth - hr min

Physical Inspection

10. Physical Inspection (*)

Yes No

11. Start of Inspection

day mth - hr min

12. End of Inspection

day mth - hr min

start

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Presentation

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TRS & Support

- Japan, Australia, Korea, China..
- Jordan, Lesotho, Malawi, Nigeria..
-- supported by USAID
- Philippines & Indonesia ...
-- supported by JICA
- Kenya, Tanzania, Swaziland ...
-- supported by Stakeholders
- **CAREC 8 Countries**
-- supported by ADB

Based on
WCO TRS Guide

WCO Assistance
In particular technical
aspects



TRS Case Study I: Australia

Australia

- Conducted first TRS in 2007, then 2008 & 2009
- Using data from ICS
- For Sea & Air cargoes
- WCO method applied to measure
- Identified key events within the Australian border clearance process: Arrival, Discharge, Documents, Release
- Sourced all data from the ICS to establish timing of events
- Analyzed this data to calculate average time gaps and Compiled and analyzed results

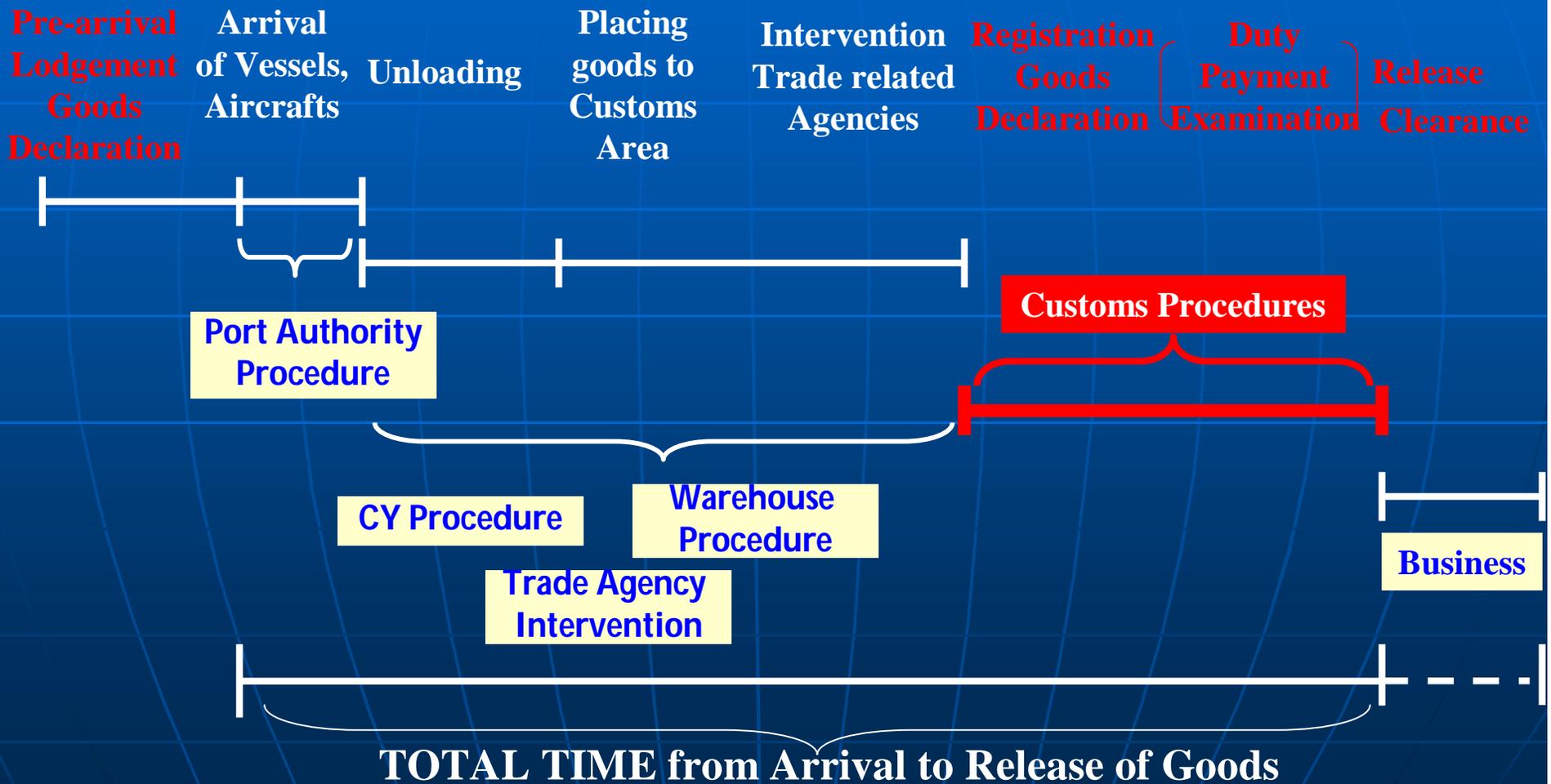


Source; <http://www.lonelyplanet.com/maps/pacific/australia/>

Source; APEC Document 2009/SCCP/SWWG/WKSP2/010

Image of TRS

Sea cargo & Air cargo



TRS Case Study: Australia

2007 Sea Cargoes

Interval	All	FCL	LCL	Break-Bulk	Bulk
Arrival to Documents	-2.4	-2.8	0.1	-4.7	-5.2
Arrival to Availability	1.2	0.7	4.1	2.1	1.8
Arrival to Ready to Pay	-1.1	-1.5	1.4	-2.9	-2.4
Arrival to Release	1.3	0.8	4.2	0.5	2.3
Arrival to Clear	1.8	1.3	4.3	1.1	3.5

Interval	Ave. Time Sea		Ave. Time Air	
	2008	2009	2008	2009
Arrival to Documents	-3.0	-3.3	0.0	0.0
Arrival to Customs unimpeded	-2.2	-2.4	0.1	0.1
Arrival to Ready to Pay	-1.7	-2.1	0.2	0.2
Arrival to Availability	1.2	1.2	1.0	0.9
Arrival to Release	0.6	0.5	0.2	0.2
Arrival to Clearance	1.2	1.1	0.2	0.2

Source; Australia Time Release Study 2007, 2008 & 2009

TRS Case Study; Australia

- Key Findings

- Customs is not a significant impediment to import
- The entities and variables that affect trade facilitation performance are numerous, interdependent and span both industry and government
- A risk management approach is critical to trade facilitation performance
- Opportunities for Customs to further enhance trade facilitation do exist (e.g. earlier doc. lodgement)

TRS Case Study: EAC

- Part of Integrated Program on Corridor Development
- For appropriate recommendation to establish optimal infrastructure and services
- 8 Border post
- Audit & TRS at outbound & inbound border
- Report contains Procedure, Staff & equipment, Infrastructure & **TRS**



Source; Final Report Integrated Program on Corridor (JICA)

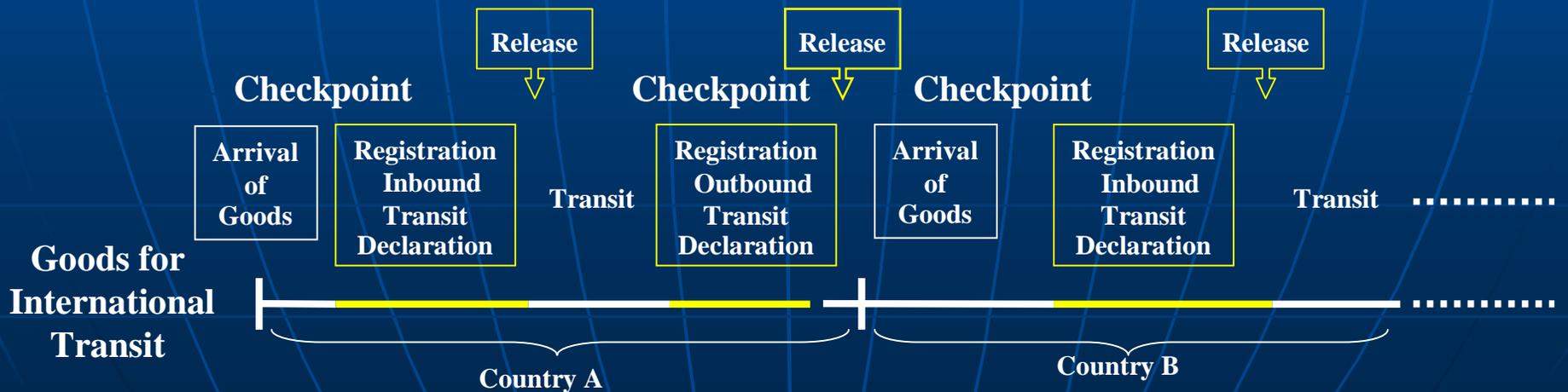
TRS for Land-locked

Checkpoint (Border Customs Office)



Checkpoint

In-land Customs Office



TRS Case Study: EAC Survey Form

- 50 -

SURVEY FORM - OUTBOUND

To be filled by Tanzania Customs at Rusumo

Section A			
1	Submission of Transit Entry	Date 02/12/09	Time 11:33:4
2	Inspection of Seals	Date 02/12/09	Time 11:33:8
3	Examination of Goods	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
		Date	Time
Section B			
4	Intervention by other agencies	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
5	Veterinary	Start Date	End Date
		Time	Time
6	Agriculture	Start Date	End Date
		Time	Time
7	Medical/health	Start Date	End Date
		Time	Time
8	Others (specify)	Start Date	End Date
		Time	Time
Section C			
9	Payment of charges	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
10	Start	Date	End Date
		Time	Time
11	Release	Date 02/12/09	Time 11:33:8

Once the form has been filled please pass this form to the clearing agent to be forwarded to Rwandan Customs at Rusumo



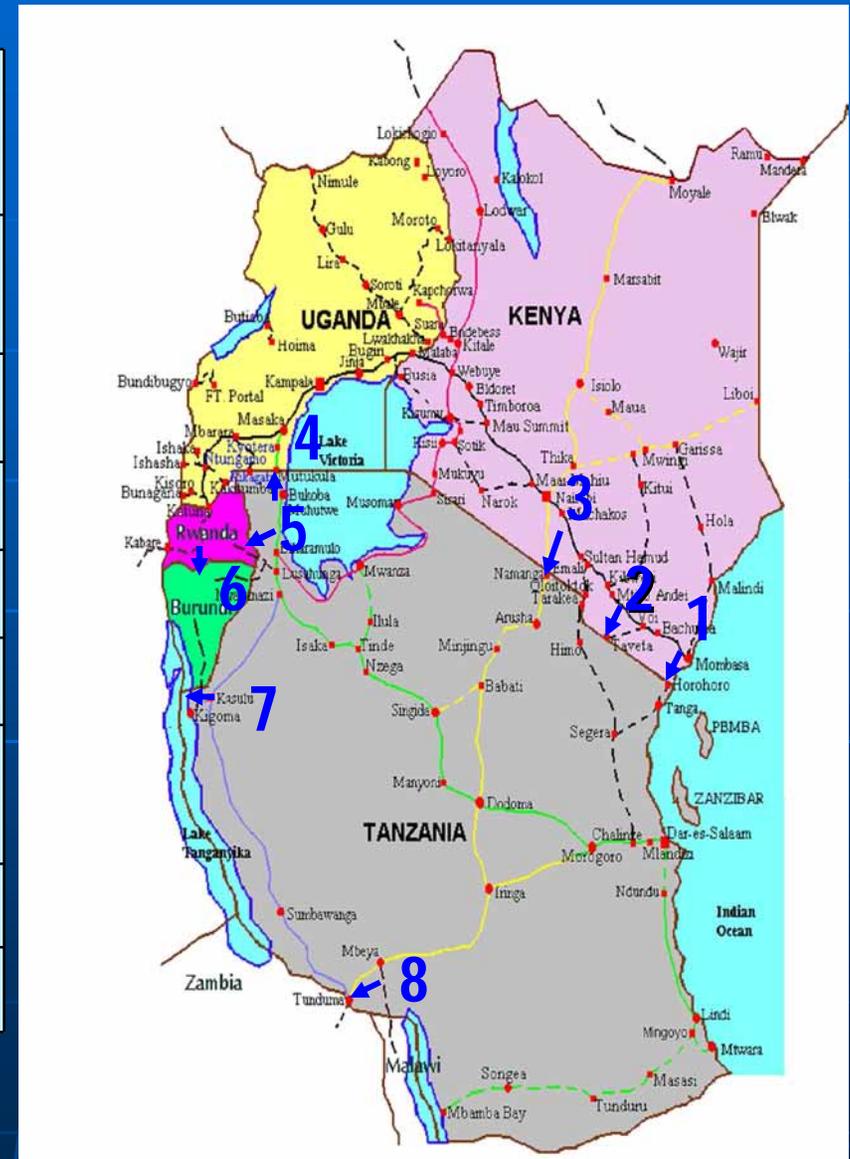
SURVEY FORM - INBOUND

To be filled by Rwanda Customs at Rusumo

Section A			
1	Lodgement of declaration	Date 02/12/09	Time 11:33:8
2	Type of declaration	Import <input type="checkbox"/>	Transit <input checked="" type="checkbox"/>
3	Physical inspection	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Start of inspection	Date 02/12/09	Time 11:35:0
	End of inspection	Date 02/12/09	Time 11:35:8
Section B			
4	Intervention by other agencies	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
5	Veterinary	Start Date 02/12/09	End Date 02/12/09
		Time 11:35:5	Time 11:35:8
6	Agriculture	Start Date	End Date
		Time	Time
7	Medical/health	Start Date	End Date
		Time	Time
8	Others (specify)	Start Date	End Date
		Time	Time
Section C			
9	Payment of charges/ Duties	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
10	Start	Date 02/12/09	End Date 02/12/09
		Time 11:37:0	Time 11:38:5
11	Release	Date 02/12/09	Time 11:38:5

TRS Case Study II; EAC TRS Outcome

	Border Name	Out going Country	Entry Country	Out bound Time	In Bound Time
1	Lunga/Lunga (Horo Horo)	Kenya	Tanzania	01:45	02:04
2	Taveta (Holili)	Kenya	Tanzania	00:25	03:17
3	Namanga	Kenya	Tanzania	00:45	04:27
4	Mutukula	Tanzania	Uganda	00:14	02:34
5	Rusumo	Tanzania	Rwanda	00:05	00:21
6	Nemba (Gasenyi)	Rwanda	Burundi	00:03	00:04
7	Kigoma	Tanzania	-	09:50	-
8	Kigoma	Tanzania	-	01:57	-



Source; Final Report Integrated Program on Corridor (JICA)

TRS Case Study: EAC

- Key Findings

- Implementation and use of Risk Management
- Introduction of the concept of Authorized Operators
- Introduction of electronic funds transfer
- Needs to review and harmonize the operations of OGA
- Inadequate parking space and insufficient facilities for cargo examination



Thank you for your kind attention.

**For more information, please visit
the WCO Web site: www.wcoomd.org**

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WCO, Brussels