Single Window:
Its Evolution and Implementation Framework

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Customs Border Control Training Center (CBCTC)
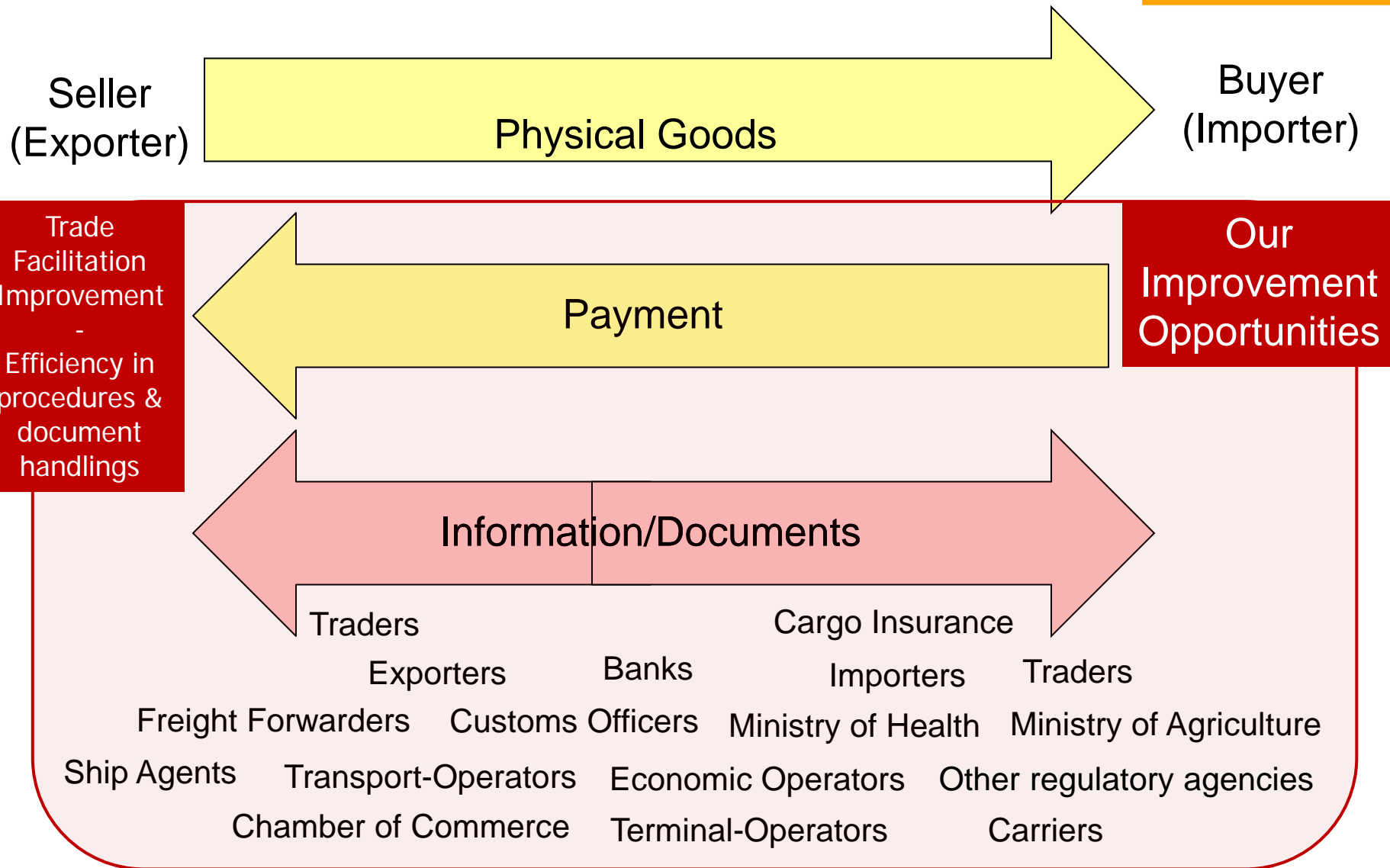Cheon-An, Republic of Korea

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Table of Contents

1. Trade Facilitation Improvement
   - What are the areas of our improvement opportunities?

2. A SW Evolutionary Long-term Roadmap for planning and implementing Single Window (SW) for continuous trade facilitation improvement.

3. A systematic framework is proposed to guide policy managers, decision makers and relevant stakeholders in planning and managing the implementation of the SW development projects.

4. Summary & Recommendations

Trade Logistics – 3 Kinds of Flow

Seller (Exporter) → **Physical Goods** → **Buyer (Importer)**

← **Payment**

Trade Facilitation Improvement - Efficiency in procedures & document handlings

Our Improvement Opportunities

↔ **Information/Documents**

Traders
Exporters
Banks
Cargo Insurance
Importers
Traders
Freight Forwarders
Customs Officers
Ministry of Health
Ministry of Agriculture
Ship Agents
Transport-Operators
Economic Operators
Other regulatory agencies
Chamber of Commerce
Terminal-Operators
Carriers

The issue is about

Increasing
National Trade Competitiveness

by improving
Import/Export/Transit/Trade Procedures and
Documents Handlings
among Government Agencies,
Business Entities and
Logistics Service Providers

(this is called "Trade Facilitation" improvement)

Documents related to Exportation of Rice
(from purchase order until the cargo container leaving the sea port)

36 Documents involving 15 parties, and more than 1,140 data elements to be filled in

Buy/Pay Docs

1. Proforma Invoice (35)
2. Purchase Order (39)
3. Commercial Invoice (51)
4. Application for Letter of Credit (24)
5. Letter of Credit (32)
6. Packing List (25)

Transport Docs

7. Cargo Insurance Application Form (20)
8. Cover Note (23)
9. Insurance Policy (24)
10. Booking Request Form – Border Crossing (25)
11. Booking Confirmation – Border Crossing (30)
12. Booking Request Form – Inland Transport (16)
13. Booking Confirmation – Inland Transport (18)
14. Bill of Lading (42)
15. Empty Container Movement Request (TKT 305) (20)
16. Request for Port Entry (TKT 308.2) (27)
17. Equipment Interchange Report (EIR) (24)
18. **Container Loading List (28)**
19. Container List Message (32)
20. Outward Container List (34)

21. Master Sea Cargo Manifest (17)
22. House Sea Cargo Manifest (37)

Regulatory Docs

23. *Export Declaration (114)*
24. **Good Transition Control List (27)**
25. *Application for Permission to Export Rice (KP. 2) (24)*
26. Sales Report (KP 3) (21)
27. **Application for the Collection of the Permit for the Export of Rice (A. 3) (35)**
28. **Permit for the Export of Rice (A. 4) (35)**
29. **Application for Certificate of Standards of Product (MS. 13/1) (44)**
30. **Certificate of Analysis (17)**
31. **Certificate of Product Standards (MS. 24/1) (45)**
32. **Certificate of Fumigation (21)**
33. **Application for Phytosanitary Certificate (PQ. 9) (29)**
34. **Phytosanitary Certificate (33)**
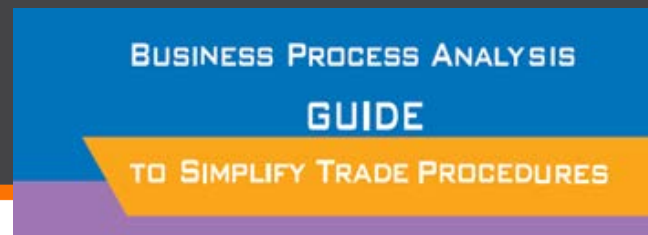35. *Application for Certificate of Origin (42)*
36. *Certificate of Origin (38)*
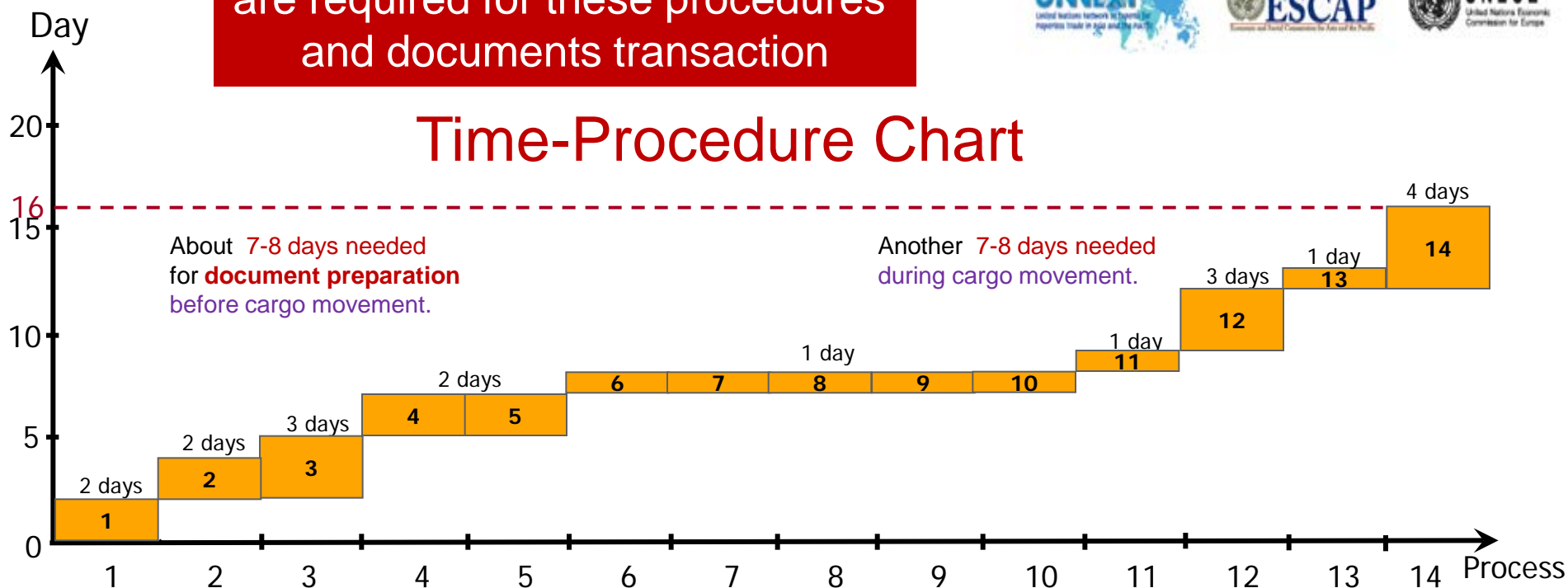
* Number in parenthesis is the no. of data elements

A Business Process Analysis
- in Exporting Jasmine Rice from Thailand -

BUSINESS PROCESS ANALYSIS GUIDE TO SIMPLIFY TRADE PROCEDURES

16 days
are required for these procedures and documents transaction

Time-Procedure Chart

Day

About **7-8 days needed** for **document preparation** before cargo movement.

Another **7-8 days needed** during cargo movement.

- 2 days — **1**
- 2 days — **2**
- 3 days — **3**
- 2 days — **4**, **5**
- 1 day — **6**, **7**, **8**, **9**, **10**
- 1 day — **11**
- 3 days — **12**
- 1 day — **13**
- 4 days — **14**

Process

1. Buy - Conclude sales contract and trade terms
2. Obtain export permit
3. Arrange transport
4. Arrange the inspection and fumigation
5. Obtain cargo insurance
6. Provide customs declaration
7. Collect empty container(s) from yard

8. Stuff container(s)
9. Transfer to port of departure
10. Clear goods through customs
11. Handle container at terminal and stow on vessel
12. Prepare documents required by importer
13. Verify the accuracy/authenticity of exported cargo
14. Pay - Claim payment of goods

Trade Facilitation Performance
According to World Bank's Trading Across Borders Database (2013 Report)

World Bank's Trading Across Borders Report (comparing 185 countries)

Economy Name	Ranking	Documents to export (number)	Time to export (days)	Cost to export (US$ per container)	Documents to import (number)	Time to import (days)	Cost to import (US$ per container)
Singapore	1	4	5	456	4	4	439
Korea, Rep.	3	3	7	665	3	7	695
Japan	19	3	10	880	5	11	970
Thailand	20	5	14	585	5	13	750
New Zealand	25	5	10	870	6	9	825
Sri Lanka	56	6	20	720	6	19	775
Vietnam	74	6	21	610	8	21	600
Cambodia	118	9	22	755	10	26	900
Bangladesh	119	6	25	1025	8	34	1430
India	127	9	16	1120	11	20	1200
Maldives	138	8	21	1550	9	22	1526
Lao PDR	160	10	26	2140	10	26	2125
Nepal	171	11	41	1975	11	38	2095
Bhutan	172	9	38	2230	12	38	2330
Kyrgyz Republic	174	8	63	4160	10	75	4700
Mongolia	175	10	49	2555	11	50	2710

Ref: www.doingbusiness.org (October 2013)

Comparing among 185 countries, the costs and procedures involved in exporting (and importing) a standardized shipment of goods are studied. Every official procedure involved is recorded – starting from the final contractual agreement between the two parties, and ending with the delivery of the goods through the sea vessel.

Indicators can help decision makers to understand the importance of import/export procedures related to national trade competitiveness

World Bank's Trading Across Borders Report (comparing 185 countries)

Indicators	Mongolia	Lao PDR	Cambodia	Thailand	Singapore
Documents to export (number)	10	10	9	5	4
Time to export (days)	49	26	22	14	5
Cost to export (US$ per container)	2,550	2,140	755	585	456

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_6628