

Paperless trade facilitation for SMEs

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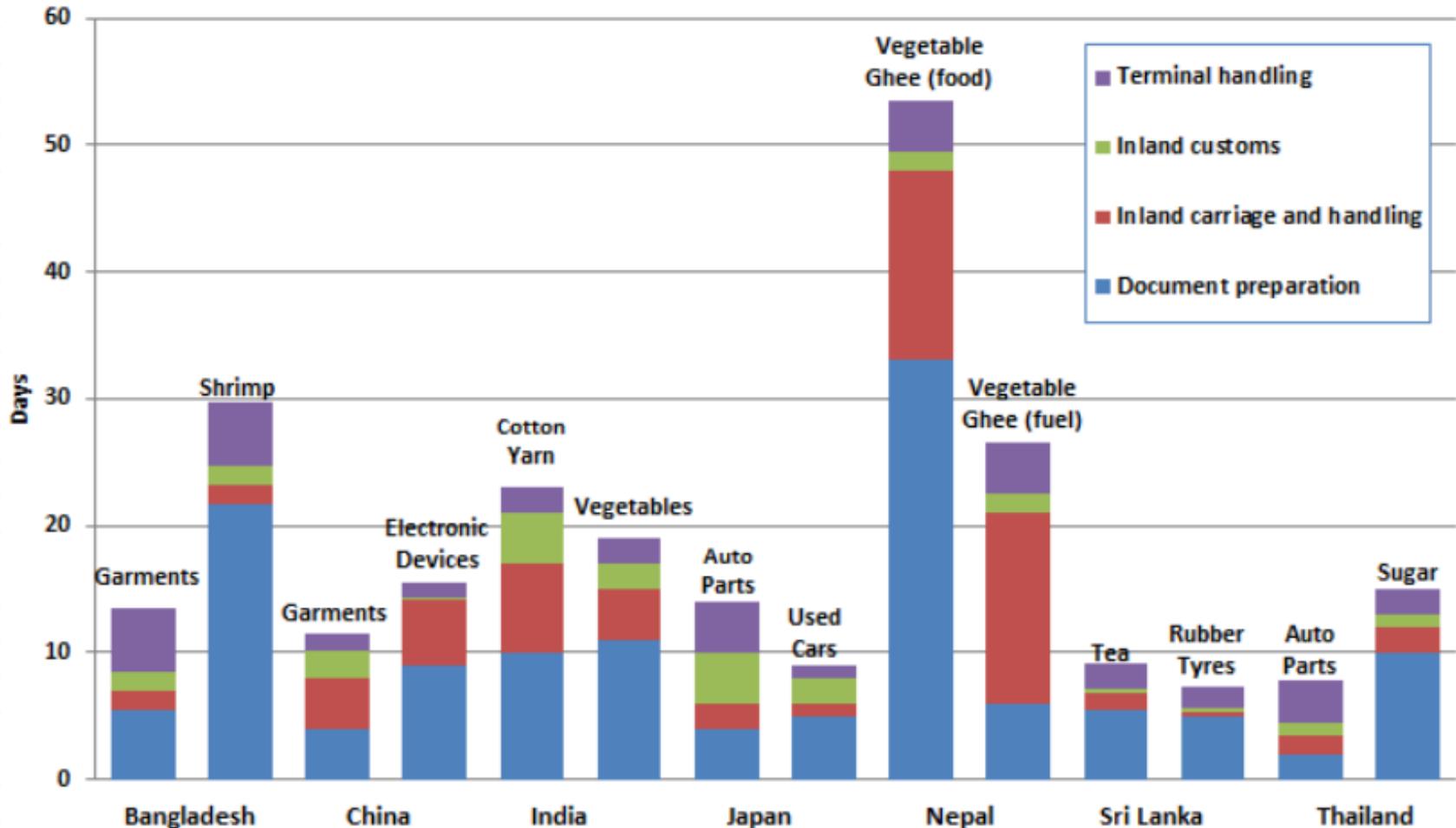
Agenda

- Overview
 - Key issues in TF in Asia
 - SMEs and their challenges
- Priority bottlenecks
- ICT as the response
- ICT applications
 - Pros
 - Cons

Issues in TF

- What would the world be like without TF?
 - Cost, time, cross/ mutual recognition of products, services, cash-to-cash cycle times
- How should policy look at these issues
 - Deal with them directly
 - Let the business community deal with it (MNCs)
 - Adopt PPP approach
- Are they important to warrant attention
 - Economic development, GDP, ...

Export time for selected products and countries in Asia (adjusted)*



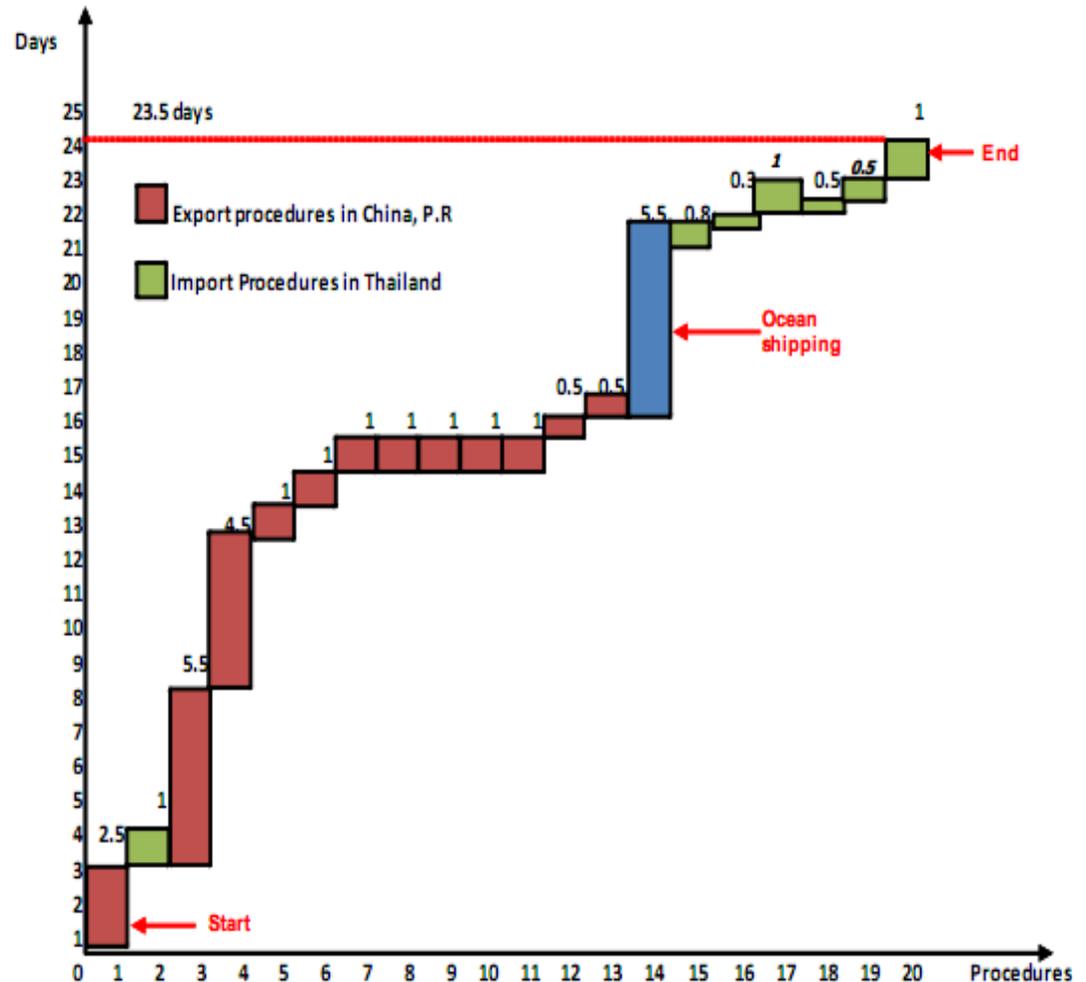
Notes: *Adjusted to the DBD approach, i.e., time for moving goods from factory to deck of sea vessel
See Annex 5 for details on the method of adjustment.

Source: Authors' calculations based on ARTNeT Working Papers.

Duval's presentation (2012) ...

Sr.No	Process	Days
1	Buy	2.50
2	Obtain permission for raw materials release	1.00
3	Obtain export permit	5.50
4	Arrange transport	4.50
5	Arrange inspection	1.00
6	Prepare customs declaration	1.00
7	Collect empty containers from yard	1.00
8	Stuff a container	1.00
9	Transfer to port of departure	1.00
10	Clear goods through customs	1.00
11	Handle containers and stow on vessel	1.00
12	Obtain cargo insurance	0.50
13	Prepare documents for payment	0.50
14	Ocean shipping	5.50
15	Request for vessel berthing	0.75
16	Unload goods from vessel	0.25
17	Declare goods to Customs	1.00
18	Arrange goods for inspection	0.50
19	Inspect and release goods	0.50
20	Pay	1.00
	Total	23.50

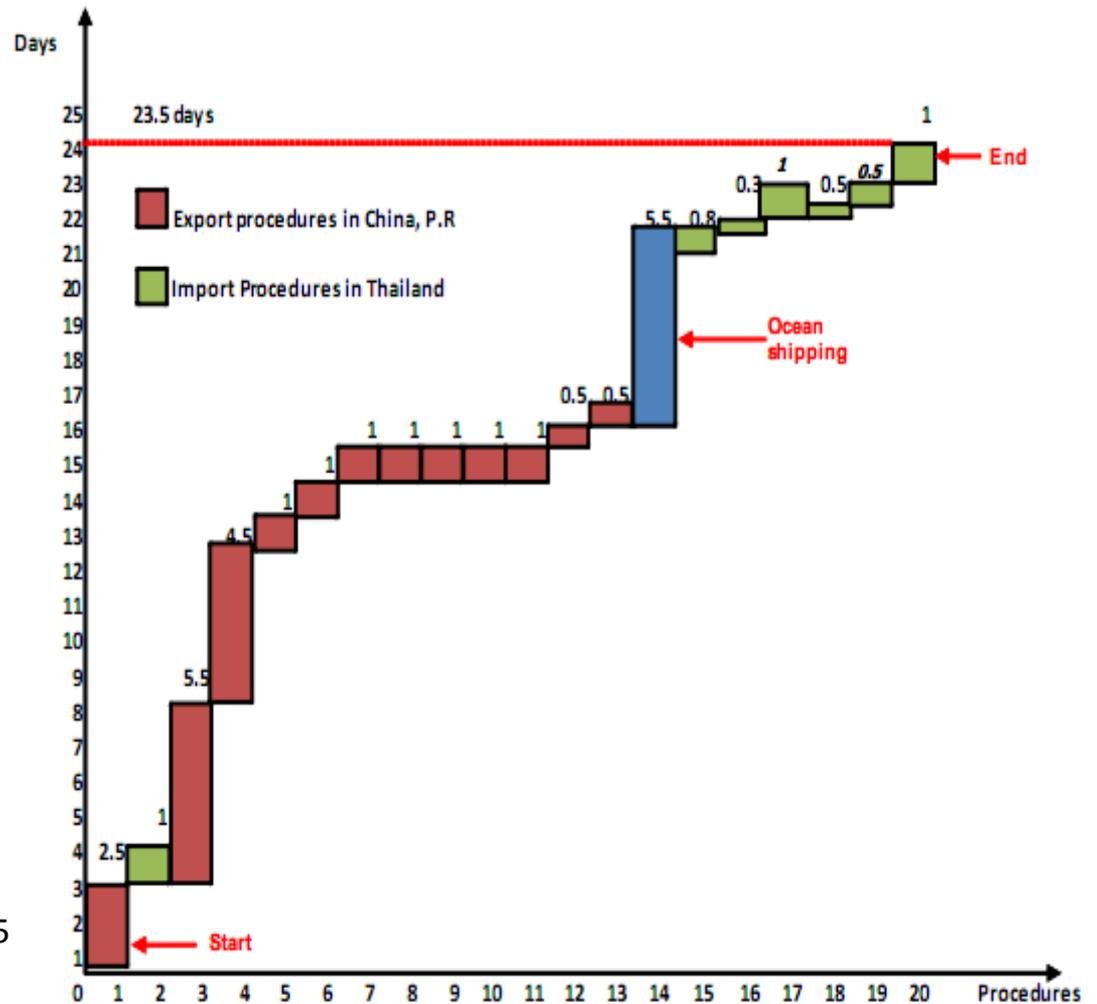
Figure 4. Time Procedure Chart: Trade in electronic devices from China to Thailand



Duval's presentation (2012) ...

Sr. No	Procedures	Days	18.75
1	Buy	2.50	
2	Obtain permission for raw materials release	1.00	
3	Obtain export permit	5.50	
4	Arrange transport	4.50	
5	Arrange inspection	1.00	
6		1.00	
7		1.00	
8		1.00	
9	Transfer to port of departure	1.00	
10	Clear goods through customs	1.00	
11		1.00	
12	Obtain cargo insurance	0.50	
13	Prepare documents for payment	0.50	
14		0.50	
15	Request for vessel berthing	0.75	
16		0.75	
17	Declare goods to Customs	1.00	
18	Arrange goods for inspection	0.50	
19	Inspect and release goods	0.50	
20	Pay	1.00	
	Total	23.50	18.75

Figure 4. Time Procedure Chart: Trade in electronic devices from China to Thailand

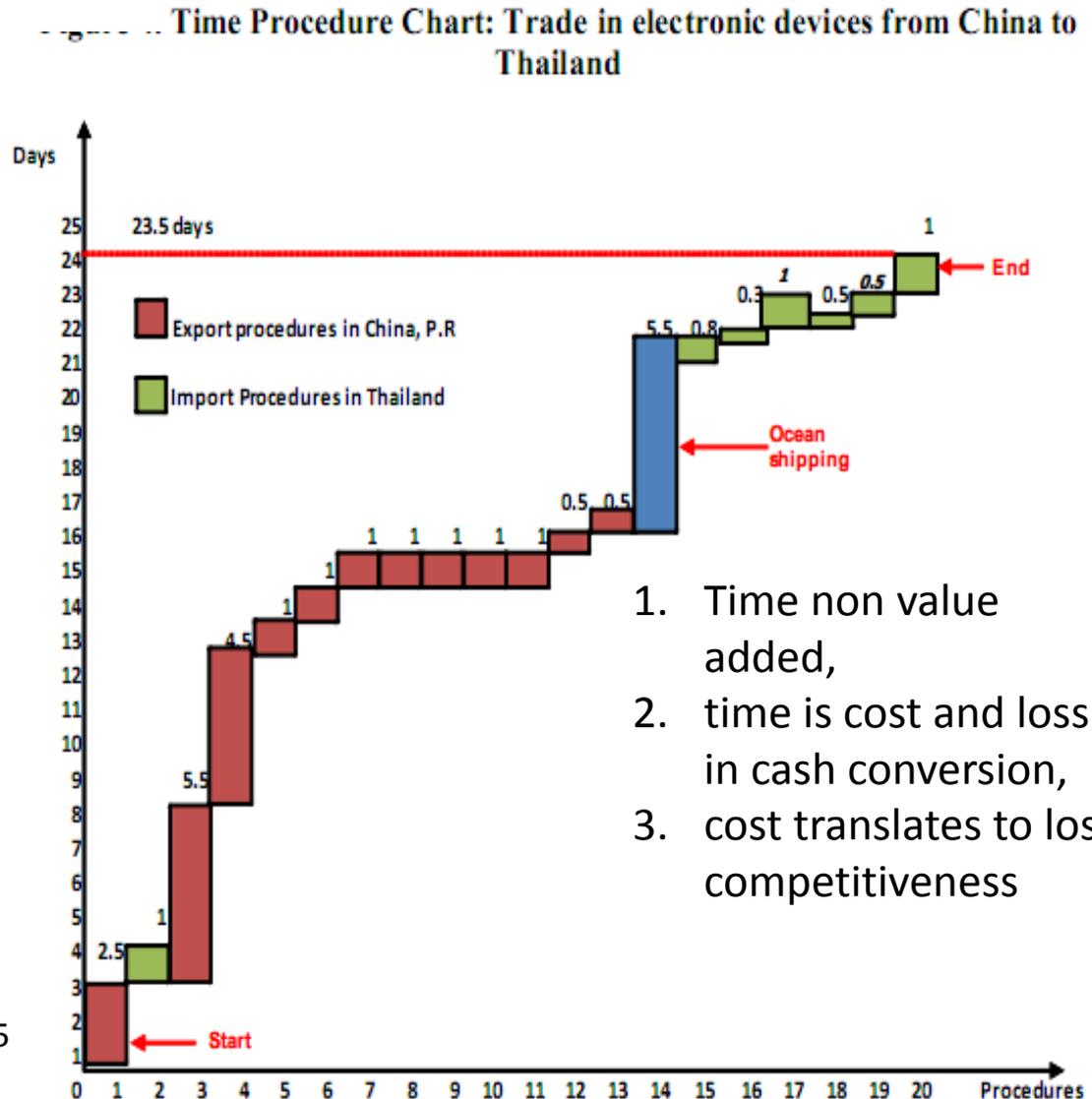


Source: ARTNeT Working Papers 88 and 103.

$4.75/23.5 = 20\%$ preparing for physical transport; 80% - preparing for trade - cf Pareto's Law

Duval's presentation (2012) ...

Sr. No	Procedure	Days	Value
1	Buy	2.50	
2	Obtain permission for raw materials release	1.00	
3	Obtain export permit	5.50	
4	Arrange transport	4.50	
5	Arrange inspection	1.00	
6	Prepare customs declaration	1.00	
7		1.00	
8		1.00	
9	Transfer to port of departure	1.00	
10	Clear goods through customs	1.00	
11			
12	Obtain cargo insurance	0.50	
13	Prepare documents for payment	0.50	
14			
15	Request for vessel berthing	0.75	
16			
17	Declare goods to Customs	1.00	
18	Arrange goods for inspection	0.50	
19	Inspect and release goods	0.50	
20	Pay	1.00	
	Total	23.50	18.75



1. Time non value added,
2. time is cost and loss in cash conversion,
3. cost translates to lost competitiveness

Source: ARTNeT Working Papers 88 and 103.

4.75/23.5= 20% physical transport; 80% - preparing for trade - cf Pareto's Law

Trade Facilitation (TF) in Asia and the Pacific

- On average, it still takes 30 days to move goods from factory to deck-of-ship at the nearest seaport
 - South Asia: 30 days, 6 days
 - South-East Asia: 20 days, 4 days
 - Developed economies: 10 days, 2 days?
- Improvements in TF could bring \$250 billion in

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_4491

