

No	Process Flow	Document	Process Time	Cost
1	Importer issues purchase order to exporter. An LC advise is issued by the bank (for applicable shipments)	Purchase Order	2 Working Days (LC Advise)	
	Exporter prepares commercial invoice, packing list & shipping instruction (after the order is confirmed)	Letter of Credit		
	*Chinning booking can be done in advance	Invoice	1 Day (Document	
	*Shipping booking can be done in advance *Shipping instruction when all details are available	Packing list Shipping instruction	Preparation)	
			Overall – 2 days	
2	Submit freight quotation and finalise freight charges with shipper.	Freight Quotation	1 Day	
	Receive and accept booking from shipper.Provide shipper with booking confirmation.	Shipping instruction	1 Day	
	*Freight quotation and frieght charges can be done in advance			
3	PIA approves export permit (if applicable)	Export permit		No cost
4	a.) Exporter books container with shipping agent through forwarding agent	Export permit	Overall – 2 days	
	b.) Prepare K2 Form			
	c.) Apply for Export Permit from PIA (if applicable)			
	* Export Permit can be done in advance			

No	Process Flow	Document	Process Time	Cost
5	 a.) Shipping agent sends Container Movement Order (CMO) to Forwarding Agent, b.) Booking pre-advise is sent to port operator and depot operator c.) Release containers (depot location, size/type and volume) to forwarding agents and shippers. 	СМО	2 hours (Documentation subject to office hours. Operation is 24 hrs)	
6	Forwarding agent prepares Request For Delivery (RFD) and submits it to haulier/transport company together with CMO (24 to 48 hours before pick up date for haulier to plan). Depots release empty container to haulier.	RFD CMO	24 hours (Subject to normal Office hours if other circumstances, 3 days)	
7	a.) Haulier picks up empty container & delivers it to exporter's premisesb.) Depot updates container number to booking in Port system and shipping agent.	nil	24 hours (Subject to normal Office hours if other circumstances, 3 days)	
8	Exporter stuffs the container, seals and informs haulier to pick up the container	nil	1 day	

В

No	Process Flow	Document	Process Time	Cost
9	Haulier picks up stuffed container and delivers it to port Haulier prepare Container Dispatch Advice (CDA) Form		24 hrs	
		CDA Form		
10	Update seal number to port system	nil	Overall under 24 hrs	
11	Port Operator receive shipment/consignment details as export pre-advise through online or EDI	nil	1 mins	
12	Port operator verifies the container details and accepts container at gate. The container is stacked in the container yard based on declared export vessel	Export pre- advise details	5 mins	

В

No	Process Flow	Document	Process Time	Cost
13	FA submits electronic K2 form (through SMK-DNT), (it takes around 1 hour to prepare a K2 for 10 items, transmit and receive customs response with registration number)	K2 form	1 hr	
14	K2 is channeled by Customs to PIAs if required			
	Inspection or endorsement of permit by PIA (if applicable)		8 hrs (if inspection required)	
15	K2 declaration is electronically processed by Customs after approval is given by PIA			
16	K2 declaration is vetted by Risk Assessment System and 'High Risk' Cargo will be identified for control procedure (documentary check, inspection by scanning or physical inspection)			
17	For non-high risk cargo, automatic approval is given			
18	Payment of duty, where applicable is received electronically			

C

No	Process Flow	Document	Process Time	Cost
19	Release is given automatically after full payment of Duty is received by Customs			
20	K2 release information is transmitted to Port Operator by Customs		Note: Total time for C – 1 day average – Customs (10-15 minutes)	
21	Port operator receive electronic release for release of container from GCS/SMK or Port system release based on hard-copy K2 (if, necessary)	GCS Release K2 Document	30 mins	
22	Shipping agent sends export manifest to Custom (within 7 days after vessel departure) and received by Customs	Manifest	5 days	

D

No	Process Flow	Document	Process Time	Cost
23	Shipping agent advises shipping & freight charges to shipper and/or forwarding agents	Freight Invoice		
24	Forwarding agent pays shipping & freight charges on behalf of exporter & collect B/L to include Shipper /Forwarding agents	Bill of Lading		
25	Exporter applies for Certificate of Origin if applicable: I)preferential (e.g. CEPT) from MITI II)non-preferential from Chamber of Commerce	Certificate of Origin - Invoice / PL / BL/ K2 required when applying for CO		

^{*} Time taken for processes 22 to 25 are not measured as only internal processes once ship has departed

Legend (Export and Import Flow):

- PIAs Permit Issuing Authorities
- CMO- Container Movement Order
- RFD- Request For Delivery
- K2 Form- Customs declaration form for export
- K1 Form- Customs declaration form for import
- DNT- Dagang Net Technologies (e-service provider)
- SMK-DNT- Electronic data interchange system used by Customs for export declaration
- CEPT- Common Effective Preferential Tariff
- FMM- Federation of Malaysian Manufacturers