## Expanding and diversifying exports to the UK under the Developing Countries Trading Scheme



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16 March 2023



Research and Policy Integration for Developmen



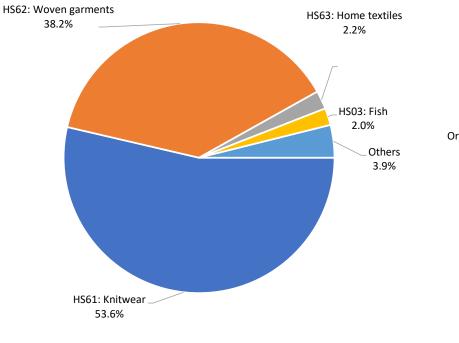
### **Bangladesh's export trade with the UK**

**\$4.8 billion** exports to the UK in 2021-22

UK is 3<sup>rd</sup> largest export destination of Bangladesh (9.3% of BGD exports)

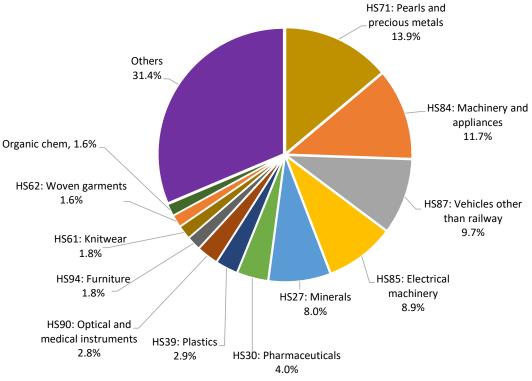
## Apparel comprises more than 90% of Bangladesh's exports to the UK

Bangladesh's export composition to the UK (%)



## ...But UK imports are highly diversified, with the share of apparel products is just 3.4%

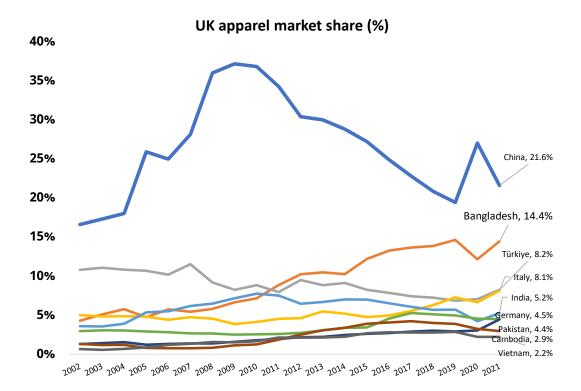
UK Import composition (%)



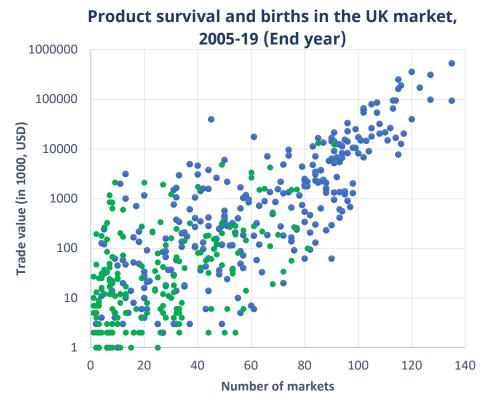
## Bangladesh is the second largest apparel exporter in the UK.

China's share declined from 37% in 2010 to 21% in 2021

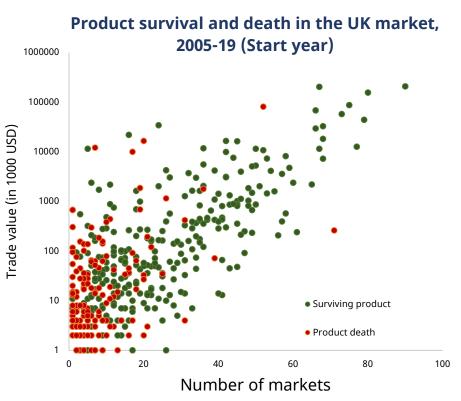
Bangladesh's share doubled to **14%** during the same time.



## Export products: birth, survival, and death in the UK market (2005—2019)



Note: Blue dots indicate new products that did not exist in 2005.Green dots represent products that exist in both periods. Number of markets and trade values are for the end-year. • Surviving product • New product



Note: Red dots indicate export items that are extinct. Green dots represent products that exist in both periods. Number of markers and trade values are for the start year.

## Project objective: Expanding exports in the UK market and promoting diversification by taking advantage of the UK DCTS

## Product identification methods:

**Research**: Identify priority products with potential to increase export volumes to the UK Bangladesh's overall comparative advantage Comparative advantage in the UK market

comparator country's export competitiveness, and

product-space proximity to currently exported items

More than 100 nonapparel items at the HS 6-digit level have been identified with high export potential. Identified non-RMG products are classified into four groups:

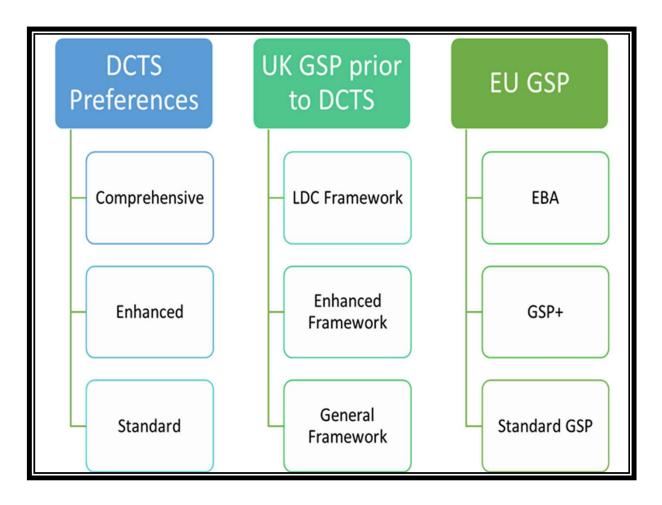
- Leather and footwear
- Agro-food and processing
- Fish and shrimps
- light engineering products

# Stakeholder consultations: what are the constraints and how to overcome those?



#### The DCTS is built on the previous GSP structures but incorporates significant variations.

- The UK has introduced its preferential trading schemes for developing countries.
  - After Brexit, the UK adopted an interim GSP regime pending the formulation of its own trade preferential scheme
  - A three-tier system with LDCs getting the most generous preferences followed but at the same time incorporates significant variations.



#### Changes incorporated into the DCTS

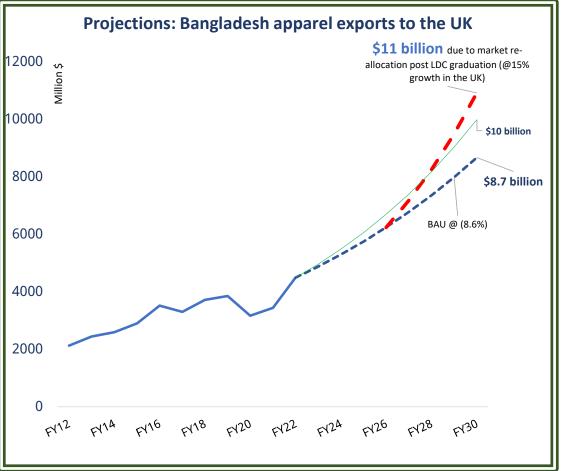
	r			
		DCTS	DCTS Enhanced	DCTS Standard Preferences
		Comprehensive		
	Eligibility	Least developed	Sustainable development criterion	Low-income and lower-middle-
		countries as classified	To ratify and implement 27 int'l conventions	income countries as classified by the
	criteria	by the UN.	(32 in proposed draft EU CSP)	World Bank
		$\checkmark$	Vulnerability criteria: (i) Import share	
			eriterion - share in GSP-covered imports less	
			than 6.5% of all GSP-covered imports; (ii)	
			Diversification criterion: at least 75% of its total	
			GSP imports coming from the 7 largest	
			sections of GSP-covered imports.	
			151	
	Tariff	Duty free for all products excluding	0% import tariffs on two-thirds of product lin	Reduced tariffs on two-thirds of
	concession			product lines
	concession	arms and ammunition	$\sqrt{Preferences}$ for 156 new items $\sqrt{0}$ tariff in 85% tariff lines	4 VAll 33 nuisance tariffs cut to 0
		V	√No product graduation	√Product graduation at 6% of
			√Simiplification of a few seasonal tariffs	UK imports (in some cases at
$\bigcirc$	-			1%)
	2			U
For LDCs only:	Rules of	Single transformation	Double transformation for textile and clothing	Double transformation for textile and
√Liberal PSRs	origin	for textile and	items. For all other products, the general RoO	clothing items. For all other
√Alternative PSRs	ongin	clothing. items. For	requires a minimum local value-added of 50%.	products, the general RoO requires
internet to contact to contact and		other products, the		a minimum local value-added of
√Minimum VA of 25%		general RoO is the		50%.
√Extended cumulation		minimum local value		
with DCTS, UK-EPAs		added of 30%. 251		
(with 95 countries)		10 A 10 A		
(with 35 countries)				

#### **UK DCTS Tariff schedule**

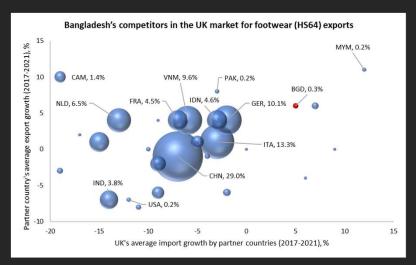
HS code	MFN tariff	Standard Preferences	Enhanced Preferences	Comprehensive Preferences	HS code	MFN tariff	Standard Preferences	Enhanced Preferences	Comprehensive Preferences
01	6.1	5.7	5.2	0	49	1.5	1.2	0	0
01	20.6	20.4	19.7	0	50	2.7	2.2	0	0
03	10.1	6	0.03	0	51	3.8	3	0	ů 0
04	34.5	34.1	21	0	52	1.4	1.1	0	0
05	0	0	0	0	53	3.4	3.1	0	0
06	4.2	2	0	0	54	4.9	3.9	0	0
07	9	7.1	2.3	0	55	5.3	4.2	0	0
08	5.8	3.7	0.6	0	56	6.6	5.2	0	0
09	1.8	0.7	0	0	57	5.5	4.4	0	0
10	13.4	13.4	9.3	0	58	3.8	3.1	0	0
11	25.2	24.8	15.1	0	59	7	5.6	0	0
12	4.7	4.4	4.4	0	60	11.6	9.3	0	0
13	0	0	0	0	61	11.3	9	0	0
14	0	0	0	0	62	9.8	7.8	0	0
15	9.2	7.6	4.7	0	63	10.2	6.9	0	0
16	21.9	14.7	7.1	0	64	1.2	0	0	0
17	36.1	35.6	25.9	0	65	2.3	0	0	0
18	7.1	4.8	2	0	66	2	0	0	0
19	10.8	9.3	8	0	67	0.1	0	0	0
20	17.4	14.3	4.8	0	68	3.5	0.9	0	0
21	6.3	4	0.4	0	69	2.6	1.4	0.02	0
22	5.5	5.2	1.7	0	70	0.6	0	0	0
23	10.2	9.9	4	0	71	0	0	0	0
24	30.4	22.3	0	0	72	0.3	0	0	0
25	0	0	0	0	73	0.7	0	0	0
26	0	0	0	0	74	0.2	0	0	0
27	0.2	0	0	0	75	4.3	1.9	0.2	0
28	2.5	0.08	0.07	0	76	0	0	0	0
29	3.5	0.6	0.20	0	78	0	0	0	0
30	0	0	0	0	79	0	0	0	0
31 32	4.3	2.02	0	0	80	0.3	0.05	0	0
32	3.2	0.8	0	0	81 82	1.6	0.3	0	0
33 34	1.4 1.9	0	-	0	82	0.5 0.6	0	0	0
34	5	0	0 3.2	0	83	0.6	0 0.1	0	0
35	0.4	4.2 0	3.2 0	0	84	0.7	0.1	0	0
30	0.4	0	0	0	86	4.9	2.2	0	0
38	3.5	0.7	0.7	0	87	0.2	0	0	0
39	4.9	0.8	0.03	0	88	0.2	0	0	0
40	1.9	0.3	0.05	0	89	0.3	0	0	0
40	0.4	0.2	0.1	0	90	1.4	0.09	0	0
42	3.4	0.2	0	0	91	1.4	0	0	0
43	0.8	0	0	0	92	1.4	1.4	1.4	0
44	1.2	0.5	0	0	93	1.5	0	0	0
45	0	0	0	0	94	1.5	0	0	0
46	0.8	0	0	0	95	1	0	0	0
47	0	0	0	0	96	0	0	0	0

## RAPID projections: Bangladesh's exports to the UK to reach \$11 billion in 2030.

- It is still unsettled if Bangladesh's garment exports after LDC graduation will continue to receive duty-free market access in the EU
- But, under the DCTS Bangladesh apparel exports will continue to get duty-free access in the UK.
- **RAPID projections**: Apparel exports to the UK **\$11 billion** by 2030 (from \$4.5 billion in FY22).
- Non-RMG exports: 0.7 billion to 1.3 billion by 2030.
- But the potential for much higher non-RMG export growth in the UK.



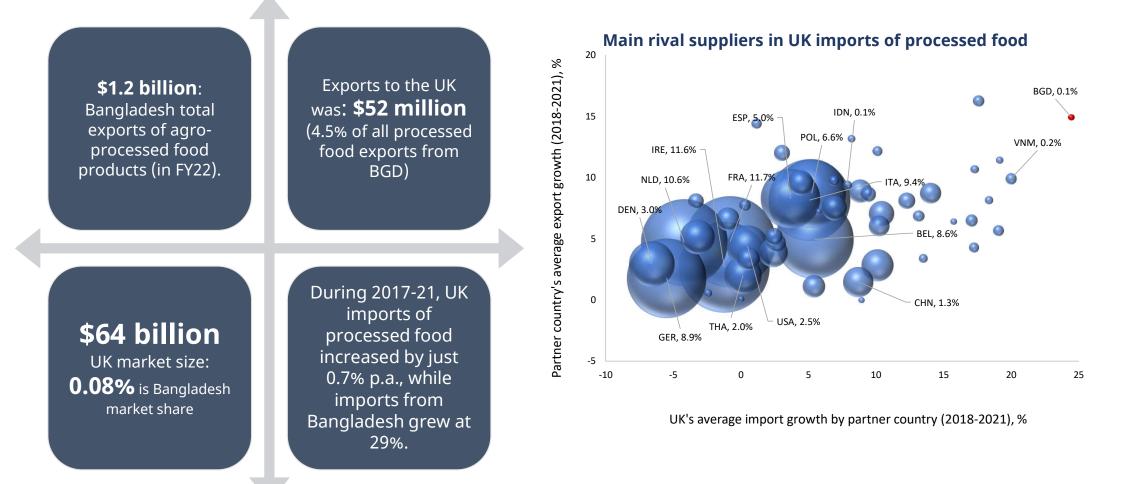




### Leather goods and footwear

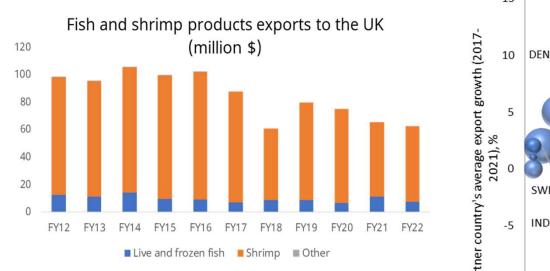
- Total exports of leather goods and footwear was \$1.7 billion in 2021-22
- Exports of same to the UK: \$38 million (2.2% of total leather goods and footwear exports)
  - Leather footwear is 80% of this exports
- UK imports: **\$5.3 billion** in 2021
- Bangladesh's market share: 0.7%
- Despite the UK's overall imports of footwear declining by 7% during 2017-21, Bangladesh experienced a 5% average growth in exports to the UK

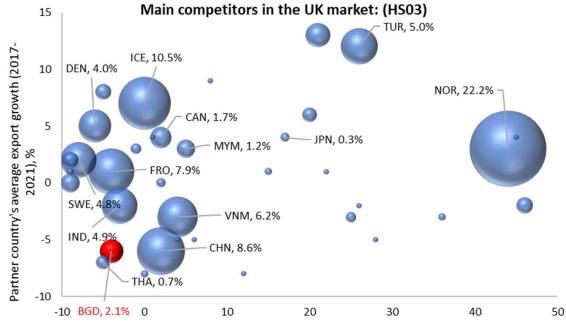
#### Agro-food and processed exports to the UK



# Fish and shrimp exports

- Bangladesh total exports: **\$533 million** in FY22 (Shrimp accounts for 88% of exports)
- Exports of the same products to the UK: \$60 million (11% of BGD exports)
- UK market: \$3 billion
- Bangladesh's market share is 2.1%





UK's average import growth by partner country (2017-2021), %

## **Light-engineering products**



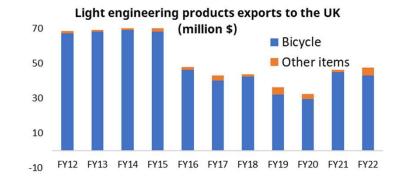
- Exports to UK:
  \$56 million (7%)
- Bicycles comprise **91%** of these exports

#### UK market size of engineered goods: **\$327 billion**

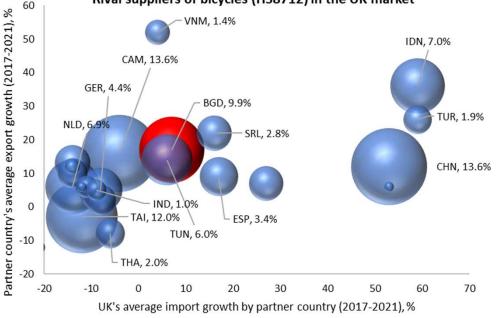
 Bangladesh's market share is just 0.02%

#### BGD share in UK bicycle imports: **10%**

 While UK bicycle imports remained largely stagnant during 2017-21, Bangladesh recorded a growth rate of 7%.



Rival suppliers of bicycles (HS8712) in the UK market







## Constraints and Challenges for Exporting to the UK

#### **UK-market specific issues**

#### Lack of knowledge and information about the UK market

- Market size for specific products, potential competitors, the different regulatory requirements, and duty-free preferences under DCTS
- Limited resources for conducting market research

#### Lack of integration with the UK's supply chain

• No established relationships with big brands and retailers (for on-apparel products)

#### **Certification and standard requirements**

- Exporters often find it difficult to meet the UK's standard and certification requirements
- More severe for small exporters

#### Image of Bangladesh as a producer of quality products

Reflected in the quality ladder





## **Standards and testing**

- For agro-processed food and fish: British Retail Consortium (BRC) certification, Hazard Analysis Critical Control Points (HACCP) certification
- Agro-food and processing sector face challenges in obtaining the salmonella test certificate. BSE test required for meat exports. No such facility in Bangladesh.
- Light engineering products require a certificate of environment and a certificate of the non-existence of harmful chemicals/materials.
- Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS) and Registration, Evaluation, Authorization and Restrictions of Chemicals (REACH) standards for electrical equipment.
- Leather Working Group (LWG) certification for leather and footwear exports

Required Tests for Export	Product		
Salmonella	Food, spices		
BSE Test (Mad cow disease)	Meat		
Microbiological test	Fish and Shrimp		
Pesticide test	Plant-based products		
Bacteria test	Fish and Shrimp		
Restriction of Hazardous Substances (RoHS) Testing: Cadmium Lead, Mercury hexavalent chromium, polybrominated biphenyls polybrominated diphenyl ethers bis(2-ethylhexyl) phthalate benzyl butyl phthalate dibutyl phthalate diisobutyl phthalate	Electrical and Electronic Equipment's		
Azo Dyes, Chromium VI, Dimethyl test	Leather and leather good		
Electrical Safety Certification EN 60335	Electrical equipment		
Azodyes PAHs	Footwear		
Safety Standard EN ISO 4210-1:2014	Bicycle		





## Supply-side constraints

- Limited productive capacity contributes to a lack of export supply response
- Technological constraints
  - Outdated technology
  - Scope of automation
- Limited access to finance
- Lack of specialized professionals and skilled workers
- Infrastructural bottlenecks, such as inadequate transportation and logistics systems and electricity shortages
- Excessive lead time due to inefficiencies at ports and inefficient inland transportation
- Governance
  - CETP at the Tannery Estate Dhaka (TED)

### Policy and political economy related challenges

Policy-induced antiexport bias – domestic market sales are more profitable than export shipments

Reliance on import tariffs for government revenue

- High nominal protection rate
- Total tariff incidence (TTI) 52%--more than 100%
- Tariff rationalization not regarded as a policy priority
- Revenue and protection arguments reinforce anti-export bias

Policy discrimination

- Not all export sectors are equal
- Bonded warehouse facilities are severely restricted for non-RMG sectors



#### Protection for domestic importcompeting sectors is very high, making domestic sales lucrative.

HS 02	CD	SD	VAT	AIT	RD	ATV	Average TTI			
Fish and shrimp										
03	0-25	0-20	0-15	0-5	0-3	0-5	5-89.32			
0302	25	20	0-15	5	3	0-5	58.6-89.32			
0303	25	20	0-15	5	3	0-5	58.6-89.32			
0306	0-25	0-20	0-15	0-5	0-3	5	5-89.32			
Agro-food and processed-food products										
02	25	0-20	0-15	0-5	0-3	0-5	5-89.32			
04	10-25	0-20	0-15	5	0-3	0-5	33-89.32			
07	25	0	0-15	5	3	0-5	33-58.6			
08	25	0	15	5	20	5	79			
11	5-25	0	15	5	0-3	5	31-58.6			
12	10	0	0-15	5	0	0-5	15-37			
15	10	0	15	5	0	5	37-58.6			
16	25	0	15	5	3	5	58.6			
17	10-6000	0-45	15	0-5	0-30	5	37-127.72			
18	25	0-45	15	5	3	5	58.6-127.72			
19	10-25	0-45	15	5	0-3	5	37-127.72			
20	25	0-45	15	5	3	5	58.6-127.72			
21	5-25	0-350	15	5	0-3	5	31.596.2			
22	25	0-350	15	5-20	3	5	58.6-611.2			
24	25	150-350	15	5	3	5	289-596.2			
			Leather a	nd leather good	S					
41	5	0	0-15	2-5	0	0-5	7-31			
42	1-25	0-20	15	5	0-3	5	26.2-89.32			
			F	ootwear						
6403	25	45	15	5	3	5	127.72			
64	25	0-45	15	5	3	5	58.6-127.72			
				ineering product		-				
71	5-2000	0-60	0-15	0-5	0-3	0-5	31-150.76			
72	0-1500	0-45	0-15	0-500	0-20	0-5	10-2080			
74	1-25	0-20	15	5	0-10	5	26.2-89.32			
75	1-15	0	15	5	0	5	26.2-43			
76	1-25	0-20	15	5	0-20	5	26.2-89.32			
78	1-25	0	15	5	0-3	5	26.2-58.6			
79	1-10	0	15	5	0	0-5	26.2-37			
80	1-10	0	15	5	0	5	26.2-37			
81	5-10	0	15	5	0	5	31-37			
82	1-25	0-20	15	5	0-3	5	26.2-89.32			
84	0-25	0-20	0-15	0-5	0-3	0-5	5-212.2			
85	0-25	0-100	0-15	0-5	0-5	0-5	1-212.2			
86	5-10	0-100	15	5	0-5	5	31-37			
87	0-25	0-500	0-15	0-5	0-35	0-5	0-1021			
8712	25	20	15	5	3	5	89.32			
8712	25 0-25	20	0-15	5 0-5	3 0-3	5	5-58.6			
õõ	0-25	U	0-15	0-5	0-3	5	5-58.0			

### Political economy and policy-related challenges (Cont.)

## Along with high protection (profitability) for local sales,

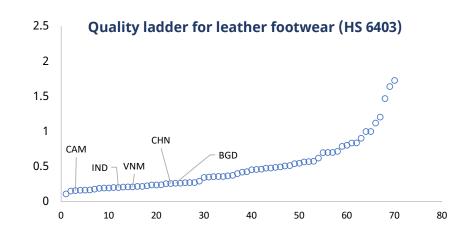
 domestic standards are much weaker than export standards

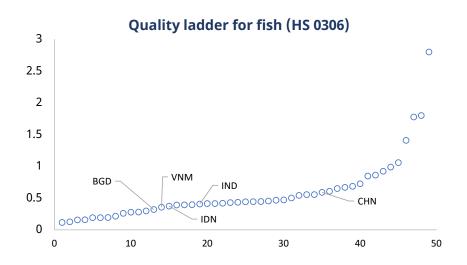
## Low quality and lack of standards for the domestic market

 Product safety, environmental protection, and other ESG factors not complied with for the domestic market

## Lowly placed on the export quality ladder

• Export prices are usually low











## Way forward

- Dissemination of market-specific information (tariff-free access, standards, certification requirements, etc.)
- Integration into UK supply chains and establishing business relationships with brands and retailers.
- Promotional measures in the UK, showcasing high-quality non-RMG products (UK exhibitions and events).
- Ensuring compliance with required standards and product quality
- Attracting UK investment and FDI in export sectors
- Making firms export-ready (automation, management, due diligence, etc)
- High relative profitability in favour of domestic production means: (1) no incentive for export-oriented investment, and (2) firms have no urge to be export-ready.

## Way forward

Removing anti-export bias and rationalization of tariffs

Deepening incentives for the identified export sectors Tackling infrastructural bottlenecks and improving port efficiency

Ensuring access to low-cost finances for the export sectors

Globally recognized certifications and necessary testing facilities

Improving productive capacity for non-RMG sectors Seek additional and make use of UK technical and financial assistance





