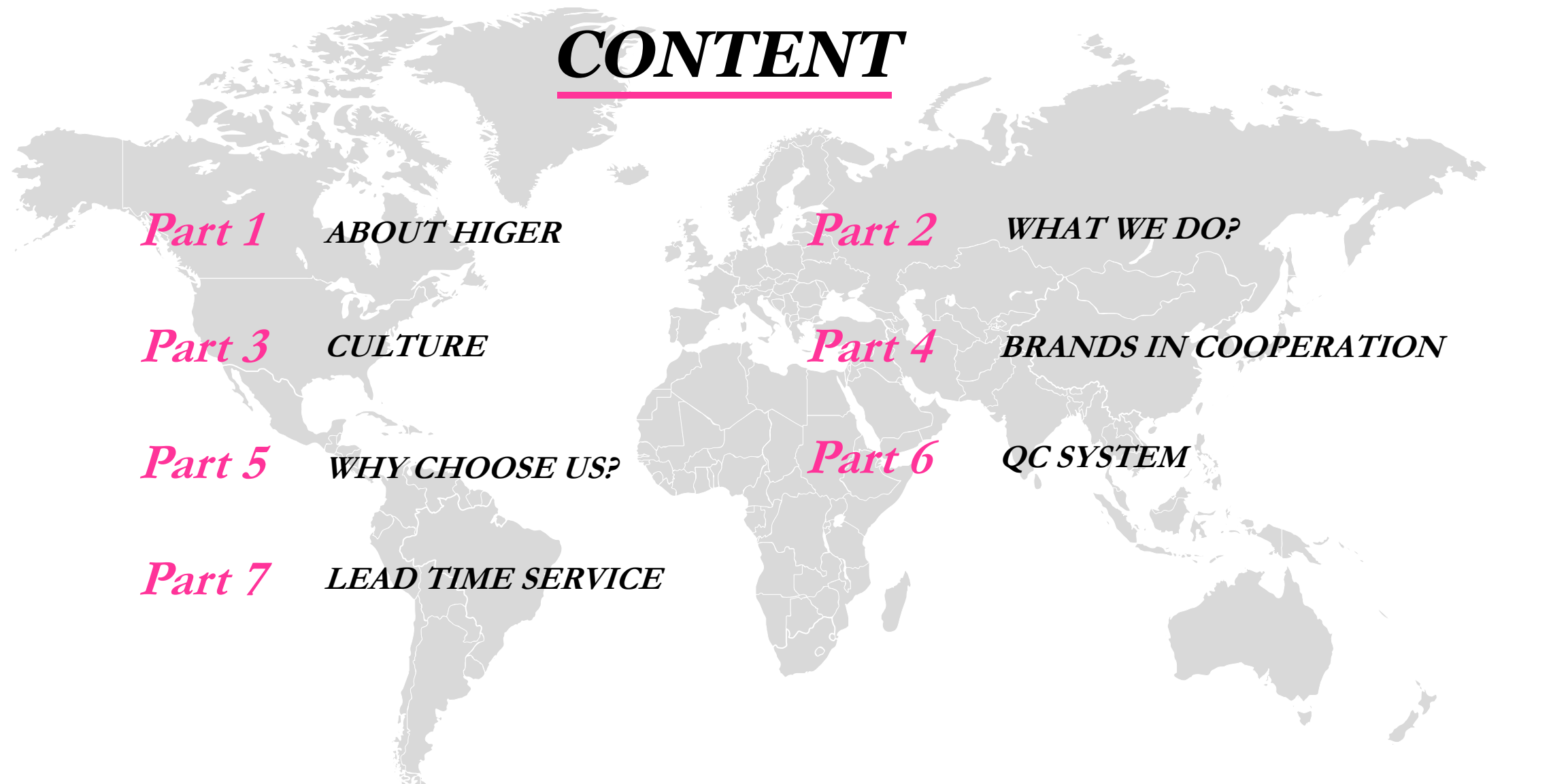




CONTENT

Part 1 ***ABOUT HIGER***

Part 3 ***CULTURE***

Part 5 ***WHY CHOOSE US?***

Part 7 ***LEAD TIME SERVICE***

Part 2 ***WHAT WE DO?***

Part 4 ***BRANDS IN COOPERATION***

Part 6 ***QC SYSTEM***

HIGER comes from a Chinese idiom “Xu Huai Ruo Gu”

Means: Be open-minded as deep as a valley.

Everything moves quickly driven by people’s fast thought and technology.
We understand it as coexistence between **Opportunity** & **Challenge**.

Opportunity:

*We have been open-minded to make continuous progress specially in **fashion design, advanced manufacturing, expert sales and service commitment** in the past over 10 years which helps us to handle variable request from each customer easier now.*

Challenge:

The revolution of technology and service is endless. Much more is still needed us to learn and achieve to be one of first-class global brands.

Part 1 ABOUT HIGER



Part 2:

WHAT WE DO?

***HIGER** is a one-stop destination offering full-range zippers for global brands which are widely used in garment, shoes, bags, luggage and home textile etc.*



2007



HIGER-
Shanghai Factory



Zipper Workshop



Tape weaving



Raw material
warehouse



Shipping area



Testing house



Zipper Workshop

Foundation of factory in Jiangsu province

Distance: 70 km away from shanghai

Area: 13000m²

Staff: 237 workers

Main supply: Full series zipper products and rubber labels.

Certification:

ISO9001:2015

ISO14001:2015

OEKO-TEX STANDERD100

CA PROP65

ASTM 2061D/BS 3084/DIN

GRS

2016

Foundation of factory in SH (HQ)

R&D CENTER

Area: 6000 m²

Staff: 128 workers

Main supply: Full Metal zipper and Coil nylon zipper

Developing center for Eco-friendly/Sustainable products.

HIGER-Jiangsu Factory



Testing House



Zipper puller
workshop



Tape weaving
workshop



Coil zipper
teeth workshop



Plastic zipper
workshop



Metal teeth
forming workshop



Metal zipper
workshop

HIGER PRODUCTION CAPACITY OF EQUIPMENT

Product Type	Daily (pcs)	Unit	Ref. Length
Invisible Zipper Closed End	40,000	PCS	20CM
Nylon Zipper Closed End	50,000	PCS	20CM
Nylon Zipper Open End	25,000	PCS	60CM
Plastic Zipper Open End	20,000	PCS	60CM
Plastic Zipper Closed End	40,000	PCS	20CM
Metal Zipper Closed End	40,000	PCS	10CM
Metal Zipper Open End	20,000	PCS	60CM
Metal 3YG / 4YG	50,000	PCS	10CM
Total	285,000		

MISSION

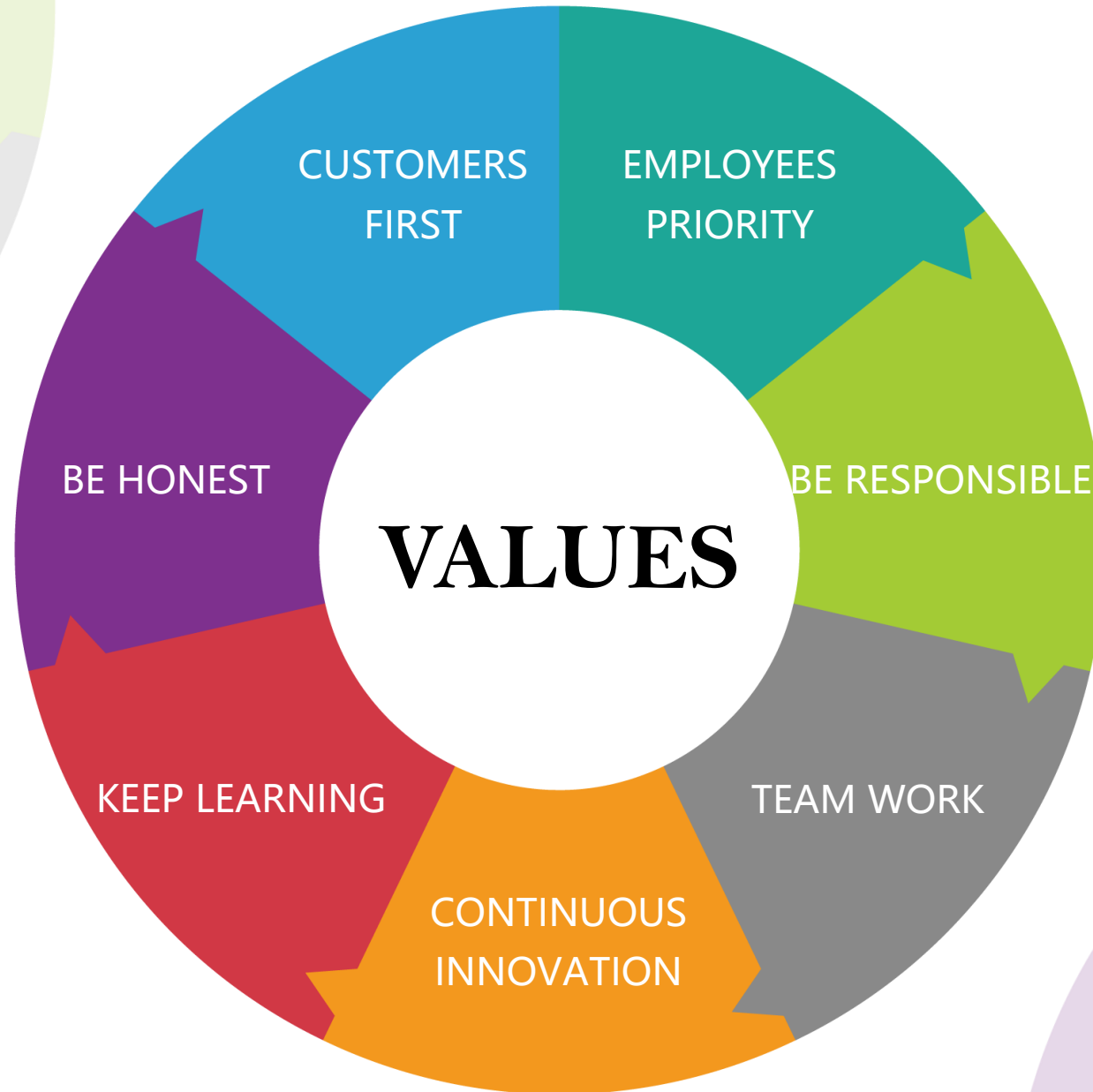
Quick-supply global market with:

Premium and Cost-effective products.

FUTURE VISION

Become one of the first-class brands trusted by global customers;

Become a benchmark enterprise supported by employees.



Part 4 *Brands in Cooperation*

**KARL
LAGERFELD**



MICHAEL KORS

Walmart 

Calvin Klein



JOHNSTON & MURPHY®



DKNY
DONNA KARAN NEW YORK

Pepe Jeans
LONDON

jamie sadock®

COSTCO
WHOLESALE

FILA

ZARA

極度乾燥(しなさい)
Superdry.


NAUTICA



4- Full-Range Products Supply :

We can manufacture and supply over 90% of the widely used zipper products in market. Almost cover all fields in garment , shoes, bags, luggage and home textile etc. Eco-friendly and sustainable products have been in our supply list since 2017;



5-Quality Guarantee:

- a. Internal lab-test for each will-be-ship bulk production;*
- b. Submit all set products to be tested from the 3rd authorized party each 6 months.*



6-Competitive Price Guarantee:

Comparing the same level suppliers, we can create at least 5%-10% more value for you. Benefiting from the upgraded auto-production machines and efficient internal production management.



7-Resonsible Aftersales Service:

When unexpected complaint comes, we will:

- Quick response to the problem;
- Find & solve the problem in the shortest time;
- Clarify the responsibility;
- Communicate and Compensate for the loss involved.

Part 6 *QC System*

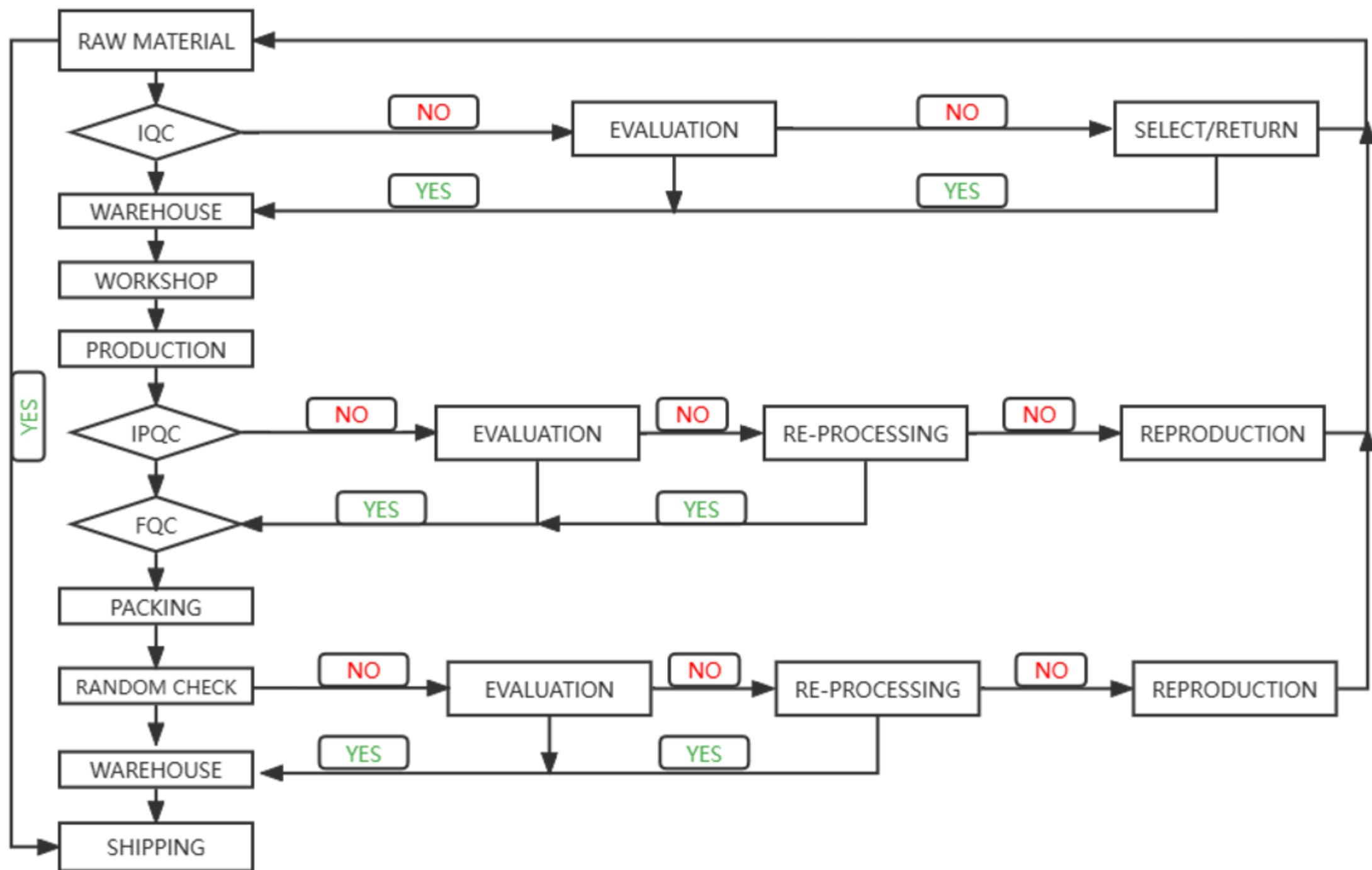
Certification



*HIGER has passed all The testing requirements
and certified by the leading Testing Authorities.*

intertek





VARIABLE ZIPPER SUPPLY

***MEAL
ZIPPER***



***VISLON
ZIPPER***



***COIL
ZIPPER***



***INVISIBLE
ZIPPER***



***DENIM
ZIPPER***



***WATERPROOF
ZIPPER***

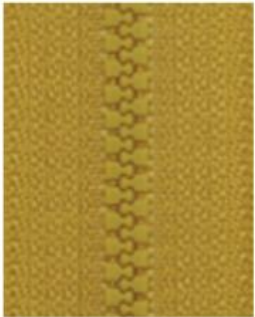
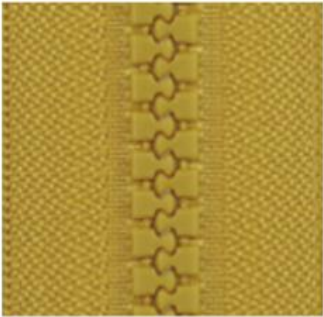
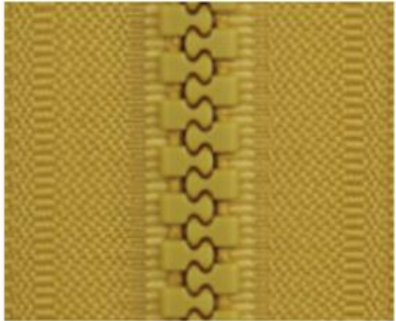


Metal zipper supply in-house:

MATERIAL	STYLE	ZIPPER SIZE					
		3	4	5	7	8	10
METAL ZIPPER	CLOSE END	√	√	√	√	√	√
	OPEN END	√	×	√	√	√	√
	2-WAY OPEN END	√	×	√	×	√	√

METAL BRASS TEETH						
						
ZIPPER NO.	NO.3	NO.4	NO.5	NO.7	NO.8	NO.10
TEETH WIDTH(MM)	4.45±0.05	4.95±0.05	5.75±0.05	6.50±0.05	7.60±0.05	8.70±0.05

Vislon zipper supply in-house:

MATERIAL	STYLE	ZIPPER SIZE			
		3	5	8	10
VISLON/PLASTIC ZIPPER	CLOSE END	√	√	√	√
	OPEN END	√	√	√	√
	2-WAY OPEN END	√	√	√	√
VISLON PLASTIC TEETH					
					
					
					
ZIPPER NO.	NO.3	NO.5	NO.8	NO.10	
TEETH WIDTH(MM)	4.55 ± 0.05	5.75 ± 0.05	7.55 ± 0.05	8.65 ± 0.05	

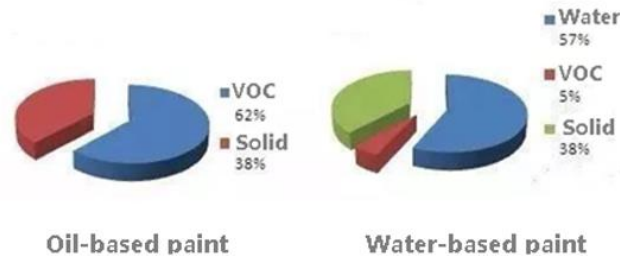
Nylon zipper supply in-house:

MATERIAL	STYLE	ZIPPER SIZE				
		3	4	5	8	10
NYLON/ COIL ZIPPER	CLOSE END	√	√	√	√	√
	OPEN END	√	√	√	√	√
	2-WAY OPEN END	×	×	√	√	×
	INVISIBLE ZIPPER	√	×	√	×	×

NYLON/COIL TEETH						INVISIBLE ZIPPER		
								
ZIPPER NO.	NO.3	NO.4	NO.5	NO.8	NO.10	NO.3	NO.3	NO.5
TEETH WIDTH(MM)	4.15±0.05	4.90±0.05	6.45±0.05	7.10±0.05	10.00±0.05			

Eco-friendly

Water-based Paint Spraying



Related data: compared with oil-based paint, the production and use of 1 kg of water-based paint can reduce 0.8 kg of VOC emissions. Taking my country's total paint output of 18.9978 million tons in 2016 as an example, based on 60% of oil-based paint, the amount of oil-based paint is as high as more than 11 million tons. If water-based paint is implemented throughout the country, it can reduce nearly 9 million tons of VOC emissions.

Composition: 50%-90% of the composition of the water-based paint is water that is harmless to the human body and the environment. There is no need to add organic solvents and harmful substances such as formaldehyde, lead, and chromium during the production process.

Safety of use, transportation and storage: When this product is used, the water content in the mixed liquid is very high, and the spray temperature is 100-110°C, which is much lower than the flash point of the mixed liquid, so there is no danger of flash explosion. Safe and reliable;

Common transportability: This product is non-flammable, non-explosive, no irritating smell, etc. It is not a dangerous product and can be transported by general transportation methods.

Bisphenols

Test Method : With reference to AFIRM RSL method by solvent extraction. Analysis was conducted by LC-MS/MS.

Test Item(s)	CAS_NO	Unit	RL	1
Bisphenol A	80-05-7	mg/kg	0.1	ND

Notes: ND = Not Detected (< RL)
RL = Reporting Limit

Volatile Organic Compounds

Test Method : With reference to AFIRM RSL 2021 method. Analysis was conducted by headspace GC-MS.

Test Item(s)	CAS_NO	Unit	RL	1
Benzene	71-43-2	mg/kg	1	ND
Carbon Tetrachloride	56-23-5	mg/kg	20	ND
carbon disulfide	75-15-0	mg/kg	20	ND
Chloroform	67-66-3	mg/kg	20	ND
Cyclohexanone	108-94-1	mg/kg	20	ND
1,2-dichloroethane	107-06-2	mg/kg	20	ND
1,1-dichloroethylene	75-35-4	mg/kg	20	ND
Ethylbenzene	100-41-4	mg/kg	20	ND
Pentachloroethane	76-01-7	mg/kg	20	ND
1,1,1,2-Tetrachloroethane	630-20-6	mg/kg	20	ND
1,1,2,2-Tetrachloroethane	79-34-5	mg/kg	20	ND
Tetrachloroethylene	127-18-4	mg/kg	20	ND
Toluene	108-88-3	mg/kg	20	ND
1,1,1-Trichloroethane	71-55-6	mg/kg	20	ND
1,1,2-Trichloroethane	79-00-5	mg/kg	20	ND
Trichloroethylene	79-01-6	mg/kg	20	ND
Xylene	1330-20-7	mg/kg	20	ND
o-Xylene	95-47-6	mg/kg	20	ND
p/m-Xylene	108-38-3/106-42-3	mg/kg	20	ND

Notes: ND = Not Detected (< RL)
RL = Reporting Limit

Full Testing reports Based on DECATHLON standard

SGS

SGS

Test Report

SL52115270497001TX

Date: June 11, 2021

Page 5 of 5

Test Result

Volatile organic solvents (VOCs)

Test Method : In house method. Analysis was performed by HS-GC-MS at 120°C for 45min.

Test Item(s)

Benzene

CAS NO.

71-43-2

A

ND

PASS

Conclusion

Notes :

Reporting limit= 5 mg/kg

ND = Not Detected

mg/kg = ppm

Decathlon's requirement:

These substances are not allowed higher than:

5 mg/kg (each) for all VOCs listed in baby products

5 mg/kg for benzene in all finished goods and component

1000 mg/kg (each) for all VOCs listed in all finished goods and components

Bisphenol A (BPA)

Test Method : Extraction with methanol for 60 min at 70°C. Analysis was conducted by HPLC/MS.

Test Item(s)

Bisphenol A (BPA)

CAS NO.

80-05-7

A

ND

PASS

Conclusion

Notes :

Reporting limit= 0.2 mg/kg

ND = Not Detected

mg/kg = ppm

Decathlon's requirement:

1 mg/kg in content in all other products

100 mg/kg for BPA in chemicals & preparations on textile and leather

Test Report

SL52115270491301TX

Date: June 18, 2021

Page 3 of 7

Chemical Tests

Metal content	P
Barium content	NR
Zinc content	NR
Nickel content	NR
Chromium content	NR
Tin content	NR
Heavy Metals Migration	P
Cobalt Release	P
Nickel Release	P

Remarks : P = Meets Decathlon's requirement
NR = No requirement

Note: Conclusions are based on the test result from the actual sampling of the received sample(s).
The composite sampling method is based on the client's special request and is a modification from the testing standard.

Signed for and on behalf of

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd Testing Center

Daisy Liu

Daisy Liu (Account Executive)

VOCs TEST

Chemical TEST

Full Testing reports Based on DECATHLON standard

SGS

Test Report

SL52115270608601TX

Date: June 11, 2021

Page 4 of 5

Test Result

Appearance after Laundering (DS 0034 version 3)

A

After 3 wash 1 dry

1. Color change	: No change
2. Zipper	: No change

Remark: only test zipper puller and slider

Note: Washing procedure: DS 0034 Version 3: Machine wash at 40°C, with 30+/-1g powder detergent, 3.00 ± 0.05kg total dry load, using domestic washing machine, Normal Program, Tumble Dry.



SGS

Test Report

SL52115270611001TX

Date: June 11, 2021

Page 4 of 4

Test Result

Appearance after Laundering (DS 0034 version 3)

A

After 3 washes 1 dry

1. Color change	: Light change
2. Pilling	: No change
3. Zipper	: No change

Note: Washing procedure: DS 0034 Version 3: Machine wash at 40°C, with 30+/-1g powder detergent, 3.00 ± 0.05kg total dry load, using domestic washing machine, Normal Program, Tumble Dry.



Color change



Zipper puller/ slider

End of Report

SGS

Test Report

SL52115270608601TX

Date: June 11, 2021

Page 5 of 5

Appearance after Laundering (DS 0034 version 3)

B

After 3 wash 1 dry

3. Color change	: No change
4. Zipper	: No change

Remark: only test zipper puller and slider

Note: Washing procedure: DS 0034 Version 3: Machine wash at 40°C, with 30+/-1g powder detergent, 3.00 ± 0.05kg total dry load, using domestic washing machine, Normal Program, Tumble Dry.

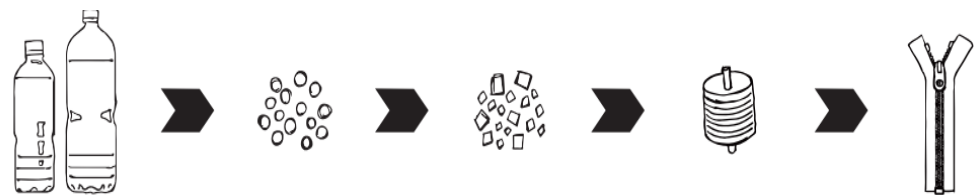


End of Report

Appearance after Laundering (DS 0034 version 3)

Mechanically Recycled Zippers

Zipper tape woven with yarn made from post consumer recycled material such as PET bottles.



Listed Products For GRS testing			
NAME	PART	PERCENTAGE GRS RESULT	COMPONENT
Plastic zipper	tape	70%	100% recycled polyester after consumption
	Teeth	10%	POM
	Slider& puller	20%	Zinc alloy
Nylon Zipper	zipper roll	80%	100% recycled polyester after consumption
	Slider& puller	20%	Zinc alloy
Metal zipper	tape	70%	100% recycled polyester after consumption
	Teeth	10%	Brass
	Slider& puller	20%	Zinc alloy

Global Recycled Standard

回收塑料瓶
recycled bottle

纱线 Yarn

单丝 Coil

Control Union Certifications B.V.
Meeuwenlaan 4-6, 8011 BZ, Zwolle, Netherlands
+31 38 426 0100
www.controlunion.com

ALL'IN ZIPPER(SHANGHAI)CO.,LTD
Global Recycled Standard (GRS)

recycled percentage

Products Annex to certificate no. CU1016142GRS-2020-00064899
In specific the certificate covers the following products:

Product category	Product details	Material composition	Label grade
Functional accessories	Zippers	20.0% Conventional Metal 70.0% Recycled Post-Consumer Polyester 10.0% Conventional Polyoxymethylene	Post-Consumer
Functional accessories	Zippers	70.0% Recycled Post-Consumer Polyester 30.0% Conventional Metal	Post-Consumer
Functional accessories	Zippers	20.0% Conventional Metal 80.0% Recycled Post-Consumer Polyester	Post-Consumer

Products made with Organic fibers are also certified to the Organic Content Standard or Global Organic Textile Standard.

Place and date of issue: Stamp of the issuing body Standard's logo

尼龙 COIL/树脂 PLASTIC 金属 METAL



Color fastness test



Torsion test



Reciprocating pull test



Tensile test



D65 light source box



Needle detector machine



Salt spray test



Washing fastness test

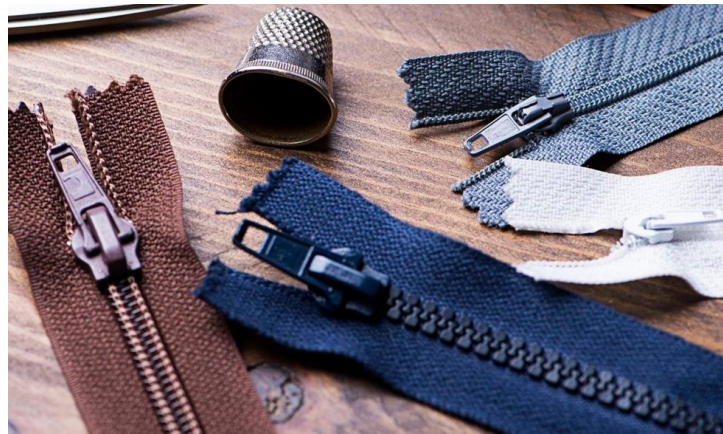
Part 7

LEAD TIME SERVICE



LAB DIPS

0.5-2 Working Days



SAMPLE

3-5 Working Days



BULK

8-10 Working Days

niger[®]

Thank you!