Test Report -Products



Report No.:	244366015f 001	Page 1 of 9		
Client:	HAPPY ARTS&CRAFTS (NINGBO) CO.,LTD			
Contact Information:	HAPE INTERNATIONAL (NINGBO) LTD. 9-27 NANHAI ROAD, DAGANG INDUSTRIAL CITY, BEILUN, NINGBO CHINA			
Test item(s):	Тоу			
Identification/ Model No(s):	Please refer to detail list			
Sample obtaining method:	Sending by customer			
Condition at delivery:	Test item complete and undamaged.			
Sample Receiving date:	2021-10-12			
Testing Period:	2021-10-12 to 2021-10-15			
Place of testing:	Chemical laboratory Shanghai, Toys laboratory Shan	ghai		
Test Specification:		Test result:		
1. GB 6675.1 - 2014 Basic	Code Section 5.3.7 - Phthalate requirement	PASS		

	坑具安全 第1 部分基本规范第5.3.7章 - 增塑剂要求		
2.	REACH regulation (EC) No. 1907/2006 and amendment no. 552/2009 Annex	PASS	
	XVII entries 51 and 52 : Phthalates		
	CPSIA Section 108 as amended by 16 CFR 1307 : Phthalates	PASS	
	California Safe Drinking Water and Toxic Enforcement Act of 1986 (CA Prop	PASS	
	65): DEHP, BBP, DBP, DIDP, DnHP content		
	Canada Phthalate Regulations SOR/2016-188	PASS	
-		B 4 6 6	

 Total Cadmium Content - REACH regulation (EC) No. 1907/2006 Annex XVII PASS Item 23 and its amendments (EC) No. 552/2009, (EU) No. 494/2011 and (EU) No. 835/2012



Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.

This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

Decision Rule" document announced in our website (https://www.tuv.com/landingpage/en/qm-gcn/) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.

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ASIN NO.	ITEM NO.	ITME DESCRIPTION EN	ITME DESCRIPTION CN	Global
B0837KD9MW	E3167,E3167A(E8499,E8499A)	Toddler Vegetable Bask	et厨房玩具——萌宝蔬菜篮	18M+
B0837KS9TQ	E3169,E3169A	Toddler Fruit Basket	厨房玩具——萌宝水果篮	18M+
B0837KJWD4	E3168,E3168A	Toddler Bread Basket	厨房玩具一萌宝面包篮	18M+



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Material List:

Item: Please refer to detail list

Material No.	Material	Color	Location
M042	Plastic	White	Foam inside, E3167
M043	Plastic	White	Hook
M044	Plastic	Blue	Knife, E3167



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1.GB 6675.1 - 2014 Basic Code Section 5.3.7 - Phthalate requirement 玩具安全 第1 部分基本规范第5.3.7章 - 增塑剂要求

Test Method GB/T 22048-2015 测试方法:

Test Result 测试结果

		Te	est No.	测试号码	T001	T002
		Material No. 物料号码			<u>M042 +</u> <u>M043</u>	<u>M044</u>
Test Parameter 参数	CAS NO 编号	Unit 单位	RL 报告 限值	Regulatory requirement 法例要求	Result 结果	Result 结果
Dibutyl phthalate (DBP) 邻苯二甲酸二丁酯	84-74-2	%	0.005		< RL	< RL
Benzylbutyl phthalate (BBP) 邻苯二甲酸苯基丁酯	85-68-7	%	0.005		< RL	< RL
Diethylhexyl phthalate (DEHP) 邻苯二甲酸二(2-乙基己基) 酯	117-81-7	%	0.005		< RL	< RL
Sum总含量 (DBP+BBP+I	DEHP)	%	N/A	0.1	<rl< td=""><td><rl< td=""></rl<></td></rl<>	<rl< td=""></rl<>
Di-n-octyl phthalate (DNOP) 邻苯二甲酸二辛酯	117-84-0	%	0.005		< RL	< RL
Diisodecyl phthalate (DIDP) 邻苯二甲酸二异癸酯	26761- 40-0, 68515- 49-1	%	0.01		< RL	< RL
Diisononyl phthalate (DINP) 邻苯二甲酸二异壬酯	28553- 12-0, 68515- 48-0	%	0.01	-	< RL	< RL
Sum总含量 (DNOP+DIDP	+DINP)	%	NA	0.1	<rl< td=""><td><rl< td=""></rl<></td></rl<>	<rl< td=""></rl<>

Abbreviation: < = less than 少于

简称

RL = Reporting Limit 表示报告限值

NA = Not Applicable 表示不适用

% = percentage 表示百分率

Remark 备注:

*1 Single component with an amount below reporting limit was not considered by the calculation of the sum. In the case of all 6 Phthalates were not detected, the result is stated < RL 单个邻苯二甲酸酯的含量低于报告限值, 在计算邻苯二甲酸酯总含量时不被考虑.



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2.Phthalates content

Test Method: Ref. to CPSC-CH-C1001-09.4

Test Result:

		Т	est No.	T001	T002
	M042 +	M044			
				M043	
Test Parameter	CAS NO	Unit	RL	Result	Result
Diethylhexyl phthalate (DEHP)	117-81-7	%	0.005	< RL	< RL
Dibutyl phthalate (DBP)	84-74-2	%	0.005	< RL	< RL
Benzylbutyl phthalate (BBP)	85-68-7	%	0.005	< RL	< RL
Diisobutyl phthalate (DIBP)	84-69-5	%	0.005	< RL	< RL
Sum (DEHP+DBP+BBP+DIBP)	-	%	0.005	<rl< td=""><td><rl< td=""></rl<></td></rl<>	<rl< td=""></rl<>
Diisononyl phthalate (DINP)	28553-12-0,	%	0.005	< RL	< RL
	68515-48-0				
Diisodecyl phthalate (DIDP)	26761-40-0,	%	0.005	< RL	< RL
	68515-49-1				
Di-n-octyl phthalate (DNOP)	117-84-0	%	0.005	< RL	< RL
Sum (DINP+ DIDP+ DNOP)		%	0.005	<rl< td=""><td><rl< td=""></rl<></td></rl<>	<rl< td=""></rl<>
Di-n-pentyl phthalate (DnPP)	131-18-0	%	0.005	< RL	< RL
Di-n-hexyl phthalate (DnHP)	84-75-3	%	0.005	< RL	< RL
Dicyclohexyl phthalate (DCHP)	84-61-7	%	0.005	< RL	< RL
Conclusion: REACH regulation (EC) No.	Pass	Pass			
amendment regulations on Annex XVII e					
Conclusion: CPSIA Section 108 as ame	Pass	Pass			
Conclusion: CA Prop 65 DEHP, BBP, DI	Pass	Pass			
Conclusion: Canada Phthalate Regulation	ons SOR/2016	6-188		Pass	Pass

Abbreviation: < = less than RL = Reporting Limit % = percentage

Remark:



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ection/Tes

Requirement of REACH regulation (EC) No. 1907/2006 and its amendment Annex XVII entries 51 and 52:

Parameter	Unit	Maximum Permissible Limit				
Plasticised materials in toys and childcare articles, or other articles# place on the market;						
Diethylhexyl phthalate (DEHP) Dibutyl phthalate (DBP) Benzylbutyl phthalate (BBP) Diisobutyl phthalate (DIBP)	%	0.1 (individually or sum of the four phthalates) Effective after 7 July 2020.				
Plasticised materials in children's toy and childcare articles	Plasticised materials in children's toy and childcare articles which can be placed in the mouth by children:					
Di-n-octyl phthalate (DNOP) Diisodecyl phthalate (DIDP) Diisononyl phthalate (DINP)	%	0.1 (sum of the three phthalates)				

Denote:

Examples of articles that are excluded from the restriction

- Articles exclusively for industrial / agricultural use / use in open air, provided that no plasticised material comes into contact with human mucous membranes or into prolonged contact with human skin (i.e. Continuous contact of more than 10 minutes duration or intermittent contact over a period of 30 minutes, per day.)
- 2) Aircraft and motor vehicles (Directive 2007/46/EC) placed on the market before 7 January 2024, or articles for use exclusively in the maintenance or repair of them
- 3) Measuring devices for laboratory use;
- 4) Food contact material and articles within the scope of Regulation (EC) No 1935/2004 or Commission Regulation (EU) No 10/2011
- 5) Medical devices (Directive 90/385/EEC, 93/42/EEC or 98/79/EC)
- 6) Electrical and electronic equipment within the scope of Directive 2011/65/EU
- 7) Immediate packaging of medicinal products (Regulation (EC) No 726/2004, Directive 2001/82/EC or Directive 2001/83/EC)
- Single component with an amount below reporting limit was not considered by the calculation of the sum. In the case of all phthalates were not detected, the result is stated <RL.
- Requirement of Consumer Product Safety Improvement Act 2008, section 108, as amended by 16 CFR 1307 is summarized below:

Parameter	Unit	Maximum Permissible Limit					
Accessible plasticized components in children's toy or childcare article:							
Dibutyl phthalate (DBP), Benzylbutyl phthalate (BBP), Diethylhexyl phthalate (DEHP), Diisononyl phthalate (DINP), Diisobutyl Phthalate (DIBP), Di-n-pentyl Phthalate (DPENP) (DnPP), Di-n-hexyl Phthalate (DHEXP) (DnHP), Dicyclohexyl Phthalate (DCHP)	%	0.1 (each)					
- Requirement of Safe Drinking Water and To BBP, DBP, DIDP and DnHP content	oxic Enforcem	ent Act of 1986 (Propes tige 65) DEHP 云					
1,000ppm (0.1%) each as quoted from Cour	nty of Alameda	a Case No. BG-07350069 (02)					



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 Requirement of Canada Phthalate Regulations SOR/2016-188, is summarized below: 						
Parameter	Unit	Maximum Permissible Limit				
all vinyl components in a toy or child care article:						
Dibutyl phthalate (DBP), Benzylbutyl phthalate (BBP) and Diethylhexyl phthalate (DEHP)	% 0.1 (each)					
All vinyl components of a toy or child care article that can, in a reasonably foreseeable manner, be placed in the mouth of a child under four years of age						
Di-n-octyl phthalate (DNOP), Diisodecyl phthalate (DIDP) and Diisononyl phthalate (DINP)	%	0.1 (each)				





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3.Total Cadmium Content

Test Method: For plastic: EN 1122:2001 (method B) For metal and other material: Acid digestion, analyzed by AAS/ ICP-OES

Test Result:

Test No.	Material No.	Test Parameter	Unit	RL	Test Result
		Trial 1	mg/kg	10	< RL
T001	T001 M042 + M043	Trial 2	mg/kg	10	< RL
		Average	mg/kg	10	< RL
		Trial 1	mg/kg	10	< RL
T002	M044	Trial 2	mg/kg	10	< RL
		Average	mg/kg	10	< RL

Abbreviation: < = less than RL = Reporting Limit

mg/kg = milligram per kilogram

Remark:

*Regulations on Cadmium

		Maximum Permissible Limit				
EU	Legislation	Plastic materials	Paint (wet state)	Paint on the painted articles	Paint (high zinc content)	Metal parts of jewellery and imitation jewellery articles and hair assessories
EC	REACH regulation (EC) No. 1907/2006 Annex XVII Item 23 and its amendments (EC) No. 552/2009, (EU) No. 494/2011, (EU) No. 835/2012 and (EU) No. 217/2016.	100mg/kg	100mg/kg	1000mg/kg	1000mg/kg	100mg/kg

	1	Maximum Permissible Li	mit
Country	Legislation	Paint, plastic, plating/ coating c treatment	of surface
Switzerland	Switzerland Chemikalien- Risikoreduktions-Verordnung- ChemRRV, 814.81, 18 May 2005	100mg/kg	2 2 2 2 2 2 2 2 2 3 2 3 2 3 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3

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Sample Photos



E3167,E3167A(E8499,E8499A)



E3168,E3168A

- END -



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E3169,E3169A

General Terms and Conditions of Business of TÜV Rheinland in Greater China

- 1.1 These General Terms and Conditions of Business of TÜV Rheinland in Greater China ("GTCB") is made between the client and one or more member entities of TÜV Rheinland in Greater China as applicable as the case may be ("TÜV Rheinland"). The Greater China hereof refers to Mainland China, Hong Kong and Taiwan.The client hereof includes:
- a natural person capable to form legally binding contracts under the applicable laws who concludes the contract not for the purpose of a daily use; (i)
- (ii) 1.2
- the incorporated or unincorporated entity duly organized, validly existing and capable to form legally binding contracts user the applicable law. The following terms and conditions apply to agreed services including consultancy services, information, deliveries and similar services as wells ancillary services and other secondary obligations provided within the scope of contract performance. 1.3
- Any standard terms and conditions of the client of any nature shall not apply and shall hereby be expressly excluded. No standard contractual terms and conditions of the client shall form part of the contract even if TuV Rheinland does not explicitly object to them.
- In the context of an ongoing business relationship with the client, this GTCB shall also apply to future contracts with the client without TÜV Rheinland having to refer to them separately in each individual

2. Quatati

- Unless otherwise agreed, all quotations submitted by TÜV Rheinland can be changed by TÜV Rheinland without notice prior to its acceptance and confirmation by the other party. Coming into effect and duration of contracts
- Coming into entext and utanation of contracts. The contract shall come into effect for the agreed terms upon the quotation letter of TÜV Rheinland or a separate contractual document leang signed by both contracting parties, or upon the works whold treacting a quotation from TÜV Rheinland (quotation), TÜV Rheinland (is, in its sole discretion, entitled to acceptance the order by giving written notice of such acceptance (including notice sent val electricity means) or by particiting discretions discretions. 3.1
- 3.2 The contract term starts upon the coming into effect of the contract in accordance with article 3.1 and shall continue for the term agreed in the contract.
- If the contract provides for an extension of the contract term, the contract term will be extended by the term provided for in the contract unless terminated in writing by either party with a six-week notice notic the end of the contractual term. 3.3

Scone of services

- 4.1 The scope and type of the services to be provided by TÜV Rheinland shall be specified in the contractually agreed service scope of TÜV Rheinland by both parties. If no such separate service scope of TÜV Rheinland exists, then the written confirmation of order by TÜV Rheinland shall be decisive for the service to be provided.
- The agreed services shall be performed in compliance with the regulations in force at the time the contract is entered into. 4.2
- 43 TŪV Rhe ÜV Rheinland is entitled to determine, in its sole discretion, the method and nature of the seesament unless otherwise agreed in writing or if mandatory provisions require a specific rocedure to be followed.
- procedure to be intolwed. On execution of the work there shall be no simultaneous assumption of any guarantee of the correctness (proper quality) and working order of either tested or examined parts nor of the installations as a whole and its upstream and/or downstream processes, organisations, use and application in accordance with regulations, nor of the systems on which the installation is based. In particular, TUX Rehards half assume on responsibility for the construction, selection of materials and assembly of installations examined, nor for their use and application in accordance with regulations, unless these questions are expressly covered by the contract.
- ase of inspection work, TÜV Rheinland shall not be responsible for the accuracy or checking allefty programmers or safety regulations on which the inspections are based, unless otherwise sly agreed in writing. 4.5 In the case of insp of the safety progra
- f mandatory legal regulations and standards or official requirements for the agreed service scope change after conclusion of the contract, with a written notice to the client, TÜV Rheinland shall be entitled to additional remuneration for resulting additional expenses. 46
- The services to be provided by TÜV Rheinland under the contract are agreed exclusively with the client. A contract of third parties with the services of TÜV Rheinland, as well as making available of adjustifying confidence in the work results (test reports, test results, expert prots, etc.) is not part of the agreed services. This also applies if the client passes on work results in full or in extracts to trift parties in accordance with clauses 11.4.

erformance neriods/dates

- The contractually agreed periods/dates of performance are based on estimates of the work involved which are prepared in line with the details provided by the client. They shall only be binding if being contirmed as binding by TÜV Rheinland in writing. 5.1
- 5.2 If binding periods of performance have been agreed, these periods shall not commence until the client has submitted all required documents to TÜV Rheinland.
- 5.3 Articles 5.1 and 5.2 also apply, even without express approval by the client, to all extensions of agreed periods/dates of performance not caused by TÜV Rheinland.
- TÜV Rheinland is not responsible for a delay in performance, in particular if the client has not fulfilled his duties to cooperate in accordance with clause 6.1 or has not done so in time and, in particular, has not provided TÜV Rheinland with all documents and information required for the performance of the service as specified in the contract. 5.4
- If the performance of TÜV Rheinland is delayed due to unforeseeable circumstances such as force majeure, strikes, business disruptions, governmental regulations, transport obstacles, etc., TÜV Rheinland is entitled to postpone performance for a reasonable period of time which corresponds at least to the duration of the hindrance plus any time period which may be required to resume 5.5

The client's obligation to cooperate

- The client shall guarantee that all cooperation required on its part, its agents or third parties will be provided in good time and at no cost to TÜV Rheinland. 6.1 11.2 6.2
- Design documents, supplies, auxiliary staff, etc. necessary for performance of the services shall made available free of charge by the client. Moreover, collaborative action of the client must undertaken in accordance with legal provisions, standards, safety regulations and accid prevention instructions. And the client represents and warrants that: 11.3
- a) it has required statutory qualifications;
- b) the product, service or management system to be certified complies with applicable laws and regulations; and c)
- it doesn't have any illegal and dishonest behaviours or is not included in the list of Enterprises with Serious Illegal and Dishonest Acts of People's Republic of China. 11.5 # the client breaches the aforesaid representations and warranties, TÜV Rheinland is entitled to i) immediately terminate the contract/order without prior notice; and ii) withdraw the issued testing report/certificates if any.
- The client shall beer any additional cost incurred on account of work having to be redone or being delayed as a result of late, incorrect or incomplete information provided by or lack of proper cooperation from the client. Even where a fixed or maximum price is agreed, TÜV Rheinland shall be entitled to charge extra less for such additional expense. Prices

7.1

- f the scope of performance is not laid down in writing when the order is placed, invoicing shall be ased on costs actually incurred. If no price is agreed in writing, invoicing shall be made in accordance with the price list of TUV Rheinland valid at the time of performance. If the scope of perform ise agreed, work shall be invoiced according to the progress of the work. 7.2
- 7.3 If the execution of an order extends over more than one month and the value of the contract or the agreed fixed price exceeds €2,500.00 or equivalent value in local currency, TÜV Rheinland may demand payments on account or in instalments.

Payment terms

August 2021

- 8.1
- All invoice amounts shall be due for payment without deduction on receipt of the invoice discounts and rebates shall be granted. Payments shall be made to the bank account of TÜV Rheinland as indicated on the invoice, stating the invoice and client numbers. 82
- n cases of default of payment, TÜV Rheinland shall be entitled to claim default interest at the pplicable short term loan interest rate publicly announced by a reputable commercial bank in the country where TÜV Rheinland is located. At the same time, TÜV Rheinland reserves the right to taim further damages. 83
- 8.4 Should the client default in payment of the invoice despite being granted a reasonable grace period, TUV Rheinland shall be entitled to cancel the contract, withdraw the certificate, claim damages for non-performance and refuse to continue performance of the contract.
- The provisions set forth in article 8.4 shall also apply in cases involving returned cheques, cessation of payment, commencement of insolvency proceedings against the client's assets or cases in which the commencement of insolvency proceedings has been dismissed due to lack of assets. 8.5
- Objections to the invoices of TÜV Rheinland shall be submitted in writing within two weeks of receipt of the invoice. 8.6
- TÜV Rheinland shall be entitled to demand appropriate advance payments Lov reheminand shall be entited to demand appropriate advance payments. TUV Rheninand shall be entited to raise is less est the beginning of a month if overheads and/or purchase costs have increased. In this case, TUV Rhenhand shall notify the client in writing of the statistic costs have increased. In this case, TUV Rhenhand shall notify the client in writing of the statistic costs have factor (period of notice). If the rise in faces meaning under 5% per contractual year, the client shall not have the right to terminate the contract. If the rise in faces exceeds 5% per contractual year, the client shall be entited to terminate the contract. If the rise in face demand to have been agreed upon by the time of the apply of the notice period. 8.8
- Only legally established and undisputed claims may be offset against claims by TÜV Rheinland.
- TÜV Rheinland shall have the right at all times to setoff any amount due or payable by the cliet including but not limited to setoff against any fees paid by the client under any contracts, agreeme and/or orders/quotations reached with TÜV Rheinland.

- Accentance of work
- 9.1 Any part of the work result ordered which is complete in itself may be presented by TÜV Rheinland for acceptance as an instalment. The client shall be obliged to accept it immediately.
- 9.2 cceptance is required or contractually agreed in an individual case, this shall be deemed to have an place two (2) weeks after completion and handover of the work, unless the client refuses eptance within this period stating at least one fundmental breach of contract by TÜV Rheinland.
- The client is not entitled to refuse acceptance due to insignificant breach of contract by TÜV Rheinland 03 If acceptance is excluded according to the nature of the work performance of TÜV Rheinland, the completion of the work shall take its place. 9.4
- Competent of the work shall have to pack. During the Follow-Audi stage, if the client was unable to make use of the time windows provided for within the scope of a certification procedure for auditropherformance by TUV Rheinland and the entitled to immediately charge a tump-sum compression of 10% of the order amount as compensation for expenses. The client reserves the right to prove that the TUV Rheinland have incurred to damage whatsever or only a considerable lower damage damages.
- Instant a sumplement of the superstanding of the contract to accept services. TUV Rheinland shall also be entitled to charge lump-sum damages in the amount of 10% of the order amount as compensation for express if the service is not called within one year after the order has been placed. The client reserves the right to prove that the TUV Rheinland has incurred no damage whatsoever or only a considerably lover damage than the above mentioned lump sum. 9.6

10. Confidentiality

10.3

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10.5

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11.

11.1

11.4

11.6

117

12.1

12.3

12.4

a)

- entially purpose of these terms and conditions, "confidential information" means al know-how, trade secrets, documents, prioring and financial information, customer and suppler information, and marketing by one Party (the disclosing party) in be note Party (the "neceving party), in writing or crafty, in printed or electronic format. Confidential information is expressly not the data and know-how collected, complete or otherwise obtained by UDV Rheinland (func-persona) and not propriately to collected. Complete or devices on the data obtained (non-persona) and not propriately to be cliently within the scope of the provision of services by TUV Rheinland. TUV Rheinland is entitled to soruce, use, further devices and pass on the data obtained (non-persona) and not propriately to be cliently within the scope of the provision of services by TUV Rheinland. TUV Rheinland is entitled to soru, use, further devices and pass on the data obtained in connection with the provision of services services. 10.2 The disclosing party thall mark all confidential information transmitted by e-mail. It confidential information is disclosed on mitting the confidential information transmitted by e-mail. It confidential information is disclosed on writing the confidential information transmitted by e-mail. It confidential information is disclosed on any, there existing party shall bereander towards such information. The client shall and using any third party pathorm and/or aytem (e.g., Wechat, Dingding, etc. Unauthorized by TUV Rheinland) to send any confidential information or dimarging due to any their of teakages to be claused by the adoption of any unauthorized confidential information and tables. 10.1 For the pu
 - All confidential information which the disclosing party transmits or otherwise discloses to the receiving party and which is created during performance of work by TÜV Rheinland:
- may only be used by the receiving party for the purposes of performing the contract, unless expressly otherwise agreed in writing by the disclosing party; a)
- may not be copied, distributed, published or otherwise disclosed by the receiving party, unless this is necessary for fulfilling the purpose of the contract or TÜV Rheinland is required to pass on confidential information, inspection reports or documentation to the government authorities, judicial court, accreditation tooles or third parties that are involved in the performance of the contract; b)
- must be treated by the receiving party with the same level of confidentiality as the receiving party uses to protect its own confidential information, but never with a lesser level of confidentiality than that which is reasonably remained c)
- The receiving party may disclose any confidential information received from the disclosing party only to those of its employees who need this information to perform the services required for the contract. The receiving party undertakes to oblige these employees to observe the same level of secrecy as set forth in this confidentiality clause.
- Information for which the receiving party can furnish proof that
- it was generally known at the time of disclosure or has become general knowledge without violation of this confidentiality clause by the receiving party, or b) it was disclosed to the receiving party by a third party entitled to disclose this information; of
- the receiving party already possessed this information prior to disclosure by the disclosing pa
- d) the receiving party developed it itself, irrespective of disclosure by the disclosing party, shall not be deemed to constitute "confidential information" as defined in this confidentiality clause.
 - deemed to constitute "confidential information" as defined in this confidentiality clause. All confidential information that i remain the property of the disclosing party. The receiving party hereby agrees to immediately (i) return all confidential information, including all copies, to the disclosing party, and(or (ii) on request by the disclosing party, to destroy all confidential information, including all copies, and confirm the destruction of this confidential information to the disclosing party writing, at any lime if is or requested by the disclosing party but at the latest and without special request after termination or expiry of the contract. This does not extend to include reports and conficuence prepared to the client cited by the "disclosing party but at the latest and without special request after termination or expiry of the contract. This does not extend to include reports and conflicates prepared to the client cited by the "disclosing and the contract. reports, conflicates and confidential information that forms the basis for preparing these reports and conflicates in prepared to be vidence the correctness of 16 is results and for general documentation purposes required by laws, regulations and the requirements of working procedures of TÜV Rheinland. purposes Rheinland.
 - From the start of the contract and for a period of three years after termination or expiry of contract, the receiving party shall maintain strict secrecy of all confidential information and shal disclose this information to any third parties or use it for itself.

Copyrights and rights of use, publications

- TUV Rheinland shall retain all exclusive copyrights in the reports, expert reports/opinions, reports/esults, results, calculations, presentations etc. prepared by TUV Rheinland, ur observise agreed by the parties in a separate agreement. As the owner of the copyrights, Rheinland is free to grant others the right to use the work results for individual or all types of (right of use?)
- The client receives a simple, unlimited, non-transferable, non-sublicensable right of use to the contents of the work results produced within the scope of the contract, unless otherwise agreed by the parties in a separate agreement. The client may only use such report, separt egostabulants, test reports/insults, results calculations, presentations etc. prepared within the scope of the contract of the contractually agreed purpose.
- The transfer of right of use of the generated work results regulated in clause 11.2. of the GTCB is subject to full payment of the remuneration agreed in favour of TÜV Rheinland.
- The client may use work results only complete and unshortened. The client may only pass on the work results in full unless TÜV Rheinland has given its prior written consent to the partial passing on of work results.
- Any publication or duplication of the work results for advertising purposes or any further use of the work results beyond the scope regulaed in clause 11.2 needs the prior written approval of TÜV Rheinland in acch individual case
- TÜV Rheinland may revoke a once given approval according to clause 11.5 at any time without stating reasons. In this case, the client is obliged to stop the transfer of the work results immediately at his own expense and, as far as possible, to withdraw publications:
- The consent of TÜV Rheinland to publication or duplication of the work results does not entitle the client to use the corporate logo, corporate design or test/certification mark of TÜV Rheinland.

Liability of TÜV Rheinland

- Trespective of the legal basis, to the fullest extent permitted by applicable law, in the event of a breach of contractual obligations or tort, the liability of TUV Rheninand for all damages, losses and reminus mismor of contracts caused by TUV Rheninand to the legal representatives and/or employees the entire contract. (ii) in the case of a contract for annually recurring services, the agreed annual fee, (iii) in the case of a contract operscept y charged on a time and material basis, a maximum of 20,000 Euro or equivalent amount in local currency, and (iv) in the case of a framework agreement that provides for the possibility of placing individual orders, three agreement that under which the damages or tosses have occurred. Nonthistanding the above, in the event that the fauro or sourieet amount in local currency. The total and accoundated liability of TUV Rheninand Euro or equivalent amount in local currency. The total and accoundated liability of TUV Rheninand Euro or source amount amount in local currency. The total and accoundated liability of TUV Rheninand and accoundated liability of TuV. calculated liability calculated according to the foregoing provisions exceeds 2.5 Mi ent amount in local currency, the total and accumulated liability of TÜV Rhein inted to and shall not exceed the said 2.5 Million Euro or equivalent amount in lo
- The limitation of liability according to article 12.1 above shall not apply to damages a caused by malice, intent or gross negligence on the part of TÜV Rheinland or its vica Such limitation shall not apply to damages for a person's death, physical injury or illness
- In cases involving a functionnearial breach of contract, TUV Plandmad will be liable each where micro-megliaence is involved. For this purpose, a "fundamental breach" is knock of a material contractual obligation, the performance of which permits the due performance of the contract. Any claim for damages for a fundamental breach of contract shall be inmited to the amount of damages reasonably foreseen as a possible consequence of such breach of contract the time of the trench (reasonably foreseenale), unless any of the circumstance described in anticle 122 applica.
- TÜV Rheinland shall not be liable for the acts of the personnel made available by the client to support TÜV Rheinland in the performance of its survices under the contract, unless surb personnel the acts of the personnel made available by the client under the foregoing provision, the client shall indemnity TUV Rheinland against any claims made by third parties arising from or in connection with such personnel acts.
- Unless otherwise contractually agreed in writing, TÜV Rheinland shall only be liable under the co to the client. 12.5 12.6 The limitation periods for claims for damages shall be based on statutory provis
- 12.7 None of the provisions of this article 12 changes the burden of proof to the disadvantage of the client
- 13. Ex 13.1
 - When passing on the services provided by TÜV Rheinland or parts thereof to third parties in Gr China or other regions, the client must comply with the respectively applicable regulations of nat and international export control law.
 - The performance of a contract with the client is subject to the proviso that there are no obstacles to performance due to national or international foreign trade legislations or embargos and/or sanctions. In the event of a violation, TUV Rheinland shall be entitled to terminate the contract with immediate effect and the client shall compensate for the losses incured thereof by TUV Rheinland.

Data prof

Data protection notice TOV Rheninal processes personal data of the client for the purpose of fulfilling this contract. In addition, TUV Rheninal rotes processes personal data of the client for the legal purposes in accordance with the relevant legal terminal data of the client will only be disclosed to other natural or legal personal the legal terminal data of the client will only be disclosed to other natural or legal personal. The terminal data of the client will only be disclosed to other natural or legal personal the legal terminal data of the client will only be disclosed to the framework of the legal terminal data of the client will only be disclosed to the framework of the disclosed terminal data transferability. In addition, persons concerned by the data the night to flex as the right to revoke their consent at any line with relief of the flature, as well as the night to flex as of personal data by TUV Rheritand as the person responsible or contract processor, please refer to the respective data by e-mail at distancivul? Bide tw. com or by post at the following address: TUV Rheritand AG, to G roup base Protection Information Sure as Constance Tocketion Officer of TUV Rheritand by e-mail at distancivul? Bide tw. com or by post at the following address: TUV Rheritand AG, to G roup base Protection Information Sure as Constance Tocketion, Officer of TUV Rheritand AG, and A

15. Test materials/samples: transport risk and storage

15.1The risk and costs for freight and transport of documents or test materials/samples to and from TÜV Rheinland as well as the costs of necessary disposal measures shall be borne by the client. TÜV Rheinland will be only liable for the direct loss of test materials/samples in the laboratories or warehouses of TÜV Rheinland only in case of gross negligence.

- 15.2Any destroyed and otherwise worthless test materials/samples will be disposed of by TÜV Rheinland for the client at the expense of the client, unless otherwise agreed.
- 15.3Undamaged test materials/samples shall be stored by TÜV Rheinland for four (4) weeks after completion of the test. If a longer storage period is desired, TÜV Rheinland charges an appropriate storage fee. 15.4After the expiry of the 4 weeks or any longer period agreed upon, the test materials/samples will be disposed of by TÜV Rheinland for the client for a fee in accordance with clause 15.2.
- test materials/samples or documentations are given to the client to be placed in storage at their premises, the test material/samples or documentations must be made available to TUV Rheatings making available the test material/samples and/or documentation, any italibily claims for material and pecuniary damage resulting from the respective testing and certification that is brought forward by the client against TUV Rheatings.

16. Termination of the contract

17. Force Majeure

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18. Hardship

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17.1"Force Maieure" r

- 16.1 Notwithstanding clause 3.3 of the GTGE. TÜV Phaninaria and the eleminate the reminate the contract in a certain of the start of the start of services combined in one contract, each of the combined parts of the contract individually and independently of the continuation of the remaining services with six (6) months' notice to the end of the contractually agreed term. The notice period shall be shortered to six (6) weeks in case TÜV Rheinland is prevented from performing the services due to a loss or a suspension of its accretization.
- 16.2For good causes, TÜV Rheinland may consider giving a written notice to the client to terminate the cor which includes but not limited to the following:
 - a) the client does not immediately notify TÜV Rheinland of changes in the conditions within the company which are relevant for certification or signs of such changes;
- b) the client misuses the certificate or certification mark or uses it in violation of the contract; c) in the event of several consecutive delays in payment (at least three times);
- ostantial deterioration of the financial circumstances of the client occurs and as a result the payment claims of TÜV Rheinland under the contract are considerably endangered and TÜV Rheinland cannot reasonably be expected to continue the contractual relationship.
- e) in the event of any serious misrepresentation, be it by intentional fraud or grossly negligent behavior of the managers, employees or agents of the client;
- f) if TÜV Rheinland, for reasons beyond its control, is temporarily or finally not able or entitled to continue or finalize the performance of the service, e.g. in case of force majeure, government interference, sanctions, loss of accreditation or notification, or other. 16.3h the event of termination with written notice by TÜV Rheinland for good cause. TÜV Rheinland shall be entitled to a lump-sum claim for duranges against the client if the conditions of a claim for duranges exet, term as lump-sum compression. The dient reserves the right to prove that there is no durange or a considerably lower durange, TÜV Rheinland reserves the right to prove a considerably higher durange in individual cases.

16.4TÜV Rheinland is also entitled to terminate the context-with written rotics if the client has not been abit to the provided by TÜV Reinland within the scope of a contincation procedure and the contribute to additional terminate the scope of a contincation procedure and the contribute terminate written to be withdrawn (for example during the performance of monitoring audits). Clause 16.3 applies accordingly.

Force Majeure" means the occurrence of an event or circumstance that prevents or impedes a Party from performing one or more of its contractual obligations under the contract, if and to the extent that that Party proves: (a) that such impediment is beyond its reasonable control; and (b) that it could or toresonably have been foresen at the time of the conclusion of the contract; and (c) that the effects of the impediment could not reasonably have been avoided or vertexmo by the affector Party.

In the absence of proof to the contrary, the following event safety: conditions (a) and (b) under paragraph 1 of this Clause: (i) war (whether declared or not), hostilities, mission, act of foreign enemies, extensive millitary mobilization: (ii) ohl war, (in thether declared or not), hostilities, estations, entrange a service, act of terrorism, sabotage or piracy. (iii) currency and trade governmental order, expropriation, secure of works, requisitions, (ii) ohl war, not compliance with any law or governmental order, expropriation, secure of works, requisition, estatogical program, piracing di trasit-down of tamport, biscommunication, information system or every() (ii) general labor disturbance such as byoodt; thile and lock-out go-abor.

as boycett, strike and lock-out, go-slow, occupation of factories and premises. The Party successfully invoking this Clause is knieled form its duty to perform its obligations under the contract and from any liability in damages or form any other contractual remedy for branch of contract, from the time at which the impediment causes inability to perform, provided that the notice thered is given without delay. If notice thereof is not given without delay, the relief is effective from the time at which notice thereof reaches the other Parky. Where the deletic of the impediment or event invoked is temporary, the above consequences shall apply only as long as the impediment invoked in temporary, the above consequences shall apply only as long as the impediment invoked is enclosed. The Park of the effect of the impediment invoked is aubstantially depriving the contracting Parties of what they were reasonably entitled to expect under the contract, other Parky lises the right to entitiate the contract by production what the texture beneficities terminated by either Party if the duration of the impediment available.

18.1The Parties are bound to perform their contractual duties even if events have rendered performance more onerous than could reasonably have been anticipated at the time of the conclusion of the contract.

(a) the continued performance of its contractual duties has become excessively onerous due to an event beyond its reasonable control which it could not reasonably have been expected to have taken into account at the time of the conclusion of the contract; and that

(b) it could not reasonably have avoided or overcome the event or its consequences, the Parties are bound, within a reasonable time of the invocation of this Clause, to negotiate alternative contractual terms which reasonably allow to overcome the consequences of the event.

ere Clause 18.2 applies, but where the Parties have been unable to agree alternative contractual terms as wided in that paragraph, the Party invoking this Clause is entitled to terminate the contract, but cannot uest adaptation by the judge or arbitrator without the agreement of the other Party.

All amendments and supplements must be in writing in order to be effective. This also applies to amendments and supplements to this clause 17.1.

Should one or several of the provisions under the contract and/or these terms and conditions be or become ineffective, the contracting parties shall replace the invalid provision with a legally valid provision that comes closes to the contract of the invalid provision in legal and commercial terms.

Unless otherwise stipulated in the contract, the governing law of the contract and these terms and conditions shall be chosen following the rules as below: if TÜV Rheinland in question is legally registered and existing in the People's Republic of China, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of the People's Republic of China.

b) if TÜV Rheinland in question is legally registered and existing in Taiwan, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of Taiwan.

if TÜV Rheinland in question is legally registered and existing in Hong Kong, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of Hong

Any dispute in connection with the contract and these terms and conditions or the execution thereof shall be settled friendly through negotiations.

ass otherwise stipulated in the contract, if no settlement or no agreement in respect of the extension of the negotiation period can be reached within two months of the arising of the dispute, the dispute shall be submitted: in the case of TOV Rheintand in question being legally registered and existing in the Recycle's Republic Orine, to China International Economic and Trade Arbitration Commission (CIETAC) to be estited by arbitration under the Arbitration Rukes of CIETAC in force when the arbitration is submitted. The arbitration shall take place in Beijing, Shanghai, Shenzhen or Chongsing as appropriately chosen by the claiming party.

in the case of TÜV Rheinland in question being legally registered and existing in Taiwan, to Chinese Arbitration Association, Taipei to be arbitrated in accordance with its then current Rules of Arbitration. The arbitration shall take place in Taipei.

the case of TÜV Rehinand being legally registered and existing in Hong Kong, to Hong Kong mational Arbitration Centre (HKIAC) to be settled by arbitration under the HKIAC Administered pitration Rules in force when the Notice of Arbitration is submitted in accordance with these rules. The itration shall take lace in Hong Kong.

The decision of the relevant arbitration tribunal shall be final and binding on both parties. The arbitration fee shall be borne by the losing party.

18.2. Notwithstanding paragraph 1 of this Clause, where a Party proves that:

rtial invalidity, written form, place of jurisdiction and dispute resolution