

Test Report No.: 178140670a 001 Page 1 of 11

Client: Yancheng Xiangbang Medical Equipment Co., Ltd

No 5, Minjiang Rd, Yancheng City, Jiangsu, China

Contact Person: Gardon Guo

Sample Description As Declared:

No. Of Sample : 90 Pcs

Product Description : KN95 Face Mask

Model No. : XB0116

Sales Destination(country) : Europe(country name not provided)

Test type : Partial test

Product type : Single shift use only

Claimed Classification : FFP2 NR

Sample obtaining method: Sending by customer

Sample Receiving date: 2020-05-26

Delivery condition: Apparent good, Samples tested as received

Test Period: 2020-05-28 to 2020-07-13

Test specification: Test result:

Particulate respirator-half facepiece

EN 149:2001 + A1:2009 Respiratory protective devices - Filtering half masks

to protect against particles - Requirements, testing, marking[^]

Please refer to result page

For and on behalf of

TÜV Rheinland / CCIC (Qingdao) Co., Ltd.

2020-07-14 Alex Zhou / General Manager

Date Name/Position

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.

Hershoy



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Material list

Material	Color	Location
Textile	White	White folding mask

Note:

	Shading shows the clauses requested
NRq	The clauses were not requested.
Pass	Requirement satisfied.
Ltd	Testing requested was insufficient completely to verify compliance with the clause. Refer to the "result details section for more information.
Fail	Requirement not satisfied. Refer to the "result details section for more information.
NAs	Assessment not carried out.
NAp	Requirement not applicable.
NT	Requested but not tested due to early termination following failure.

Result:

EN 149:2001+A1:2009 Respiratory protective devices—Filtering half masks to protect against particles— Requirement, testing, marking,

7.4 Package[^] PASS 1

Particle filtering half masks shall be offered for sale packaged in such a way that they are protected against mechanical damage and contamination before use. Note 1: In accordance with the requirement.

7.5 PASS² Material[^]

Materials used shall be suitable to withstand handling and wear over the period for which the particle filtering half mask is designed to be used.

After undergoing the conditioning described in 8.3.1 none of the particle filtering half masks shall have suffered mechanical failure of the facepiece or straps.

When conditioned in accordance with 8.3.1 and 8.3.2 the particle filtering half mask shall not collapse.

Any material from the filter media released by the air flow through the filter shall not constitute a hazard or nuisance for the wearer.

Note 2: In accordance with the requirement,

Specimens -14, -15, -16 were conditioned in accordance with 8.3.1, None of the specimens conditioned suffered mechanical failure or collapse.

Specimens -01, -02, -03 were conditioned in accordance with 8.3.2, None of the specimens conditioned suffered collapse.

7.6 Cleaning and disinfecting[^]

If the particle filtering half mask is designed to be re-usable, the materials used shall withstand the cleaning and disinfecting agents and procedures to be specified by the manufacturer.

With reference to 7.9.2, after cleaning and disinfecting the re-usable particle filtering half mask shall satisfy the penetration requirement of the relevant class.

Note 3: Single shift use only.

NAp³



7.7 Practical performance[^]

PASS⁴

The particle filtering half mask shall undergo practical performance tests under realistic conditions

Note 4: No imperfections.

Specimen and subject details:

Specimen	Subject
Ореонтен	Gabjeet
-41	LCF
-42	YZF

7.8 Finish of parts^

Parts of the device likely to come into contact with the wearer shall have no sharp edges or burrs.

PASS⁵

Note 5: None of the specimens used in limited laboratory testing undertaken showed the evidence of sharp edges or burrs.

7.9.1 Total inward leakage^

PASS 6

For particle filtering half masks fitted in accordance with the manufacturer's information, at least 46 out of the 50 individual exercise results (i.e. 10 subjects x 5 exercises) for total inward leakage shall be not greater than: 25% for FFP1, 11% for FFP2, 5% for FFP3;

And, in addition, at least 8 out of the 10 individual wearer arithmetic means for the total inward leakage shall be not greater than: 22% for FFP1, 8% for FFP2, 2% for FFP3.

Note 6: 48 out of the 50 individual exercise results were not greater than 11%; 10 of the 10 individual wearer arithmetic means were not greater than 8%. Detailed data are showed below.

Table 7.9.1-A Inward leakage test data

Test specification: EN149-2001 Clause 8.5

Test specification: EN149-2001 Clause 8.5								
Subject	Sample No.	Condition	Walk(%)	Head Side/side(%)	Head Up/down(%)	Talk(%)	Walk(%)	Mean(%)
LCF	- 41	A.R.	0.8	0.2	0.3	0.3	0.3	0.4
YZF	- 42	A.R.	5.9	8.8	11.5	7 . 5	5.6	7.9
GJB	-43	A.R.	2.5	3.9	5.2	3.3	2.4	3.5
ZH	-44	A.R.	4.8	5.0	6.8	5.8	5.9	5.7
TLX	- 45	A.R.	1.8	1,5	2,1	1.2	1.7	1.7
NXL	-04	T.C.	3.0	6.2	3.5	5.0	2.9	4.1
TJ	-05	T.C.	3.4	2.7	3.2	2.5	2.6	2.9
CJW	-06	T.C.	2.0	3.5	4.2	12.3	3.3	5.1
YB	-07	T.C.	7.2	5.7	7.8	6.7	6.7	6.8
TS	-08	T.C.	1.3	2.2	3.1	1.8	1.3	1.9
Maximum	permitted				11			8



Table 7.9.1-B Facial dimension

Subject	Face length(mm)	Face width(mm)	Face Depth(mm)	Mouth Width(mm)
LCF	119	165	121	56
YZF	113	151	106	48
GJB	109	154	109	57
ZH	102	152	113	55
TLX	104	153	112	40
NXL	113	147	108	53
TJ	105	151	110	52
CJW	114	147	101	65
YB	112	150	119	66
TS	97	146	102	51

7.9.2 Penetration of filter material[^]

PASS

The penetration of the filter of the particle filtering half mask shall meet the requirements of below:

Classification	Sodium chloride test 95 l/min	Paraffin oil test 95 I/min
FFP 1	≤ 20%	≤ 20%
FFP 2	≤ 6%	≤ 6%
FFP 3	≤ 1%	≤ 1%



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Table 7.9.2- Penetration of filter material

Test specification: EN149-2001 Clause 8.11

lest specification: EN149-2001 Clause 8.11						
A	0	Sample	Penetra	ation (%)	A	
Aerosol	Condition	No.	After 3 minutes	Max. during exposure	Assessment	
		-26	0.87			
	A.R.	-27	1.02			
		-28	0.95			
Sodium		-14	0.51			
chloride	S.W.	-15	0.60			
test		-16	0.57			
		-20	0.91	0.99		
	M.S. + T.C.	-21	0.45	0.55		
		-22	0.87	0.94		
	A.R.	-29	2.84			
		-30	1.94		PASS	
		-31	2.32			
	S.W.	-17	1.19			
Paraffin oil test		-18	1.95			
		-19	1.87			
		-23	1.69	4.28		
	M.S. + T.C.	-24	1.88	4.49		
		-25	1.74	2.31		
Maximum permitted			6			
	Flow conditioning:	Single filte	er: 95.0 L/min			



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7.10 Compatibility with skin^

PASS 7

Materials that may come into contact with the wearer's skin shall not be known to be likely to cause irritation or any other adverse effect to health.

Note 7: Specimens -41, -42, -43, -44, -45 (A.R.) and specimens -04, -05, -06, -07, -08 (T.C.) were tested. No irritation or any other adverse effect to health.

7.11 Flammability[^]

PASS

When tested, the particle filtering half mask shall not burn or not to continue to burn for more than 5 s after removal from the flame.

Table 7.11- Flammability

Test specification: EN149-2001 Clause 8.6

Condition	Sample No.	Result	Assessment
A D	-32	Burn for 0.3 s	
A.R.	-33	Burn for 0.4 s	DACC
T.C.	-09	Burn for 0.5 s	PASS
T.C.	-10	Burn for 0.6 s	

7.12 Carbon dioxide content of the inhalation air^

PASS

The carbon dioxide content of the inhalation air (dead space) shall not exceed an average of 1,0 % (by volume).

Table 7.12- Carbon dioxide content of the inhalation air

Test specification: EN149-2001 Clause 8.7

Tool opposition L			
Condition	Sample No.	Result	Assessment
	-32	0.28%	
A.R.	-33	0.29%	PASS
	-34	0.28%	PASS
Maximum permitted		1.0%	

7.13 Head harness^

PASS⁸

The head harness shall be designed so that the particle filtering half mask can be donned and removed easily.

The head harness shall be adjustable or self-adjusting and shall be sufficiently robust to hold the particle filtering half mask firmly in position and be capable of maintaining total inward leakage requirements for the device.

Note 8: Specimens -41, -42, -43, -44, -45 (A.R.) and specimens -04, -05, -06, -07, -08 (T.C.) were tested. Head harness (ear straps) can be donned and removed easily, adjustable or self-adjusting, and have sufficiently robust to hold the face mask firmly. The product satisfied the total inward leakage requirements. See 7.9.1 for results.

7.14 Field of vision[^]

PASS 9

The field of vision is acceptable if determined so in practical performance tests. Note 9: Specimens -41 and -42 (A.R.) were tested. Pass the practical performance tests and no adverse comments.



7.15 Exhalation valve^

NAp

A particle filtering half mask may have one or more exhalation valve(s), which shall function correctly in all orientations.

If an exhalation valve is provided it shall be protected against or be resistant to dirt and mechanical damage and may be shrouded or may include any other device that may be necessary for the particle filtering half mask to comply with 7.9.

Exhalation valve(s), if fitted, shall continue to operate correctly after a continuous exhalation flow of 300 l/min over a period of 30 s.

When the exhalation valve housing is attached to the faceblank, it shall withstand axially a tensile force of 10 N applied for 10 s.

7.16 Breathing resistance^

PASS 10

	Maximum permitted resistance (mbar)				
Classification	inhal	exhalation			
	30 l/min	95 l/min	160 l/min or (25 cycles/min x 2.0 l/stroke)		
FFP1	0,6	2,1	3,0		
FFP2	0,7	2,4	3,0		
FFP3	1,0	3,0	3,0		

Note 10: FFP2 Filtering face mask. Test result are shown in below Table.



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Table 7.16 Breathing resistance (mbar)

Test specification: EN149-2001 Clause 8.9

Specimen			lation ce(mbar)	Exhalation resistance(mbar)				
	Condition			Breathing machine(25 cycles/min x 2.0 l/stroke)				
		At 30 I/min	At 95 I/min	Α	В	С	D	Е
-35		0.26	0.81	1.66	1.64	1.65	1.67	1.68
-36	A.R.	0.27	0.89	1.77	1.73	1.71	1.74	1.76
-37		0.25	0.80	1.61	1.62	1.63	1.59	1.58
-11		0.28	0.91	1.78	1.74	1.79	1.71	1.80
-12	T.C.	0.27	0.87	1.71	1.73	1.72	1.71	1.70
-13		0.26	0.81	1.69	1.67	1.68	1.67	1.65
-17		0.25	0.80	1.57	1.58	1.54	1.60	1.62
-18	S.W.	0.28	0.91	1.79	1.74	1.76	1.81	1.78
-19		0.27	0.89	1.76	1.74	1.75	1.71	1.77
	A.R. + F.C.							
	T.C. + F.C.							
	1.U. + F.U.							
Maximum	permitted	0.7	2.4	-		3.0		

A: facing directly ahead; B: facing vertically upwards; C: facing vertically downwards; D: lying on the left side; E: lying on the right side.

7.17 Clogging[^]

7.17.2 **Breathing resistance**

Valved particle filtering half masks:

After clogging, the inhalation resistances shall not exceed,

FFP1: 4 mbar, FFP2: 5 mbar, FFP3: 7 mbar at 95 l/min continuous flow;

The exhalation resistance shall not exceed 3 mbar at 160 l/min continuous flow.

Valveless particle filtering half masks:

After clogging the inhalation and exhalation resistances shall not exceed:

FFP1: 3 mbar, FFP2: 4 mbar, FFP3: 5 mbar at 95 l/min continuous flow.

Penetration of filter material 7.17.3

Sodium chloride test 95 l/min Classification Paraffin oil test 95 I/min FFP₁ ≤ 20% ≤ 20% FFP 2 ≤ 6% ≤ 6%

≤ 1% Note 11: Single shift use only.

7.18 Demountable parts[^]

FFP 3

NAp 12

≤ 1%

NRq 11

All demountable parts (if fitted) shall be readily connected and secured, where possible by hand.

Note 12: No demountable parts were used.



9 Marking^ NRq

9.1 Packaging

The following information shall be clearly and durably marked on the smallest commercially available packaging or legible through it if the packaging is transparent.

- **9.1.1** The name, trademark or other means of identification of the manufacturer or supplier.
- 9.1.2 Type-identifying marking.
- 9.1.3 Classification

The appropriate class (FFP1, FFP2 or FFP3) followed by a single space and then: "NR" if the particle filtering half mask is limited to single shift use only. Example: FFP3 NR, or "R" if the particle filtering half mask is re-usable. Example: FFP2 R D.

- 9.1.4 The number and year of publication of this European Standard.
- **9.1.5** At least the year of end of shelf life. The end of shelf life may be informed by a pictogram as shown in Figure 12a, where yyyy/mm indicates the year and month.
- **9.1.6** The sentence 'see information supplied by the manufacturer', at least in the official language(s) of the country of destination, or by using the pictogram as shown in Figure 12b.
- **9.1.7** The manufacturer's recommended conditions of storage (at least the temperature and humidity) or equivalent pictogram, as shown in Figures 12c and 12d
- **9.1.8** The packaging of those particle filtering half masks passing the dolomite clogging test shall be additionally marked with the letter "D". ID This letter shall follow the classification marking preceded by a single space.

9.2 Particle filtering half mask[^]

Particle filtering half masks complying with this European Standard shall be clearly and durably marked with the following:

- **9.2.1** The name, trademark or other means of identification of the manufacturer or supplier.
- **9.2.2** Type-identifying marking.
- 9.2.3 The number and year of publication of this European Standard.
- 9.2.4 Classification

The appropriate class (FFP1, FFP2 or FFP3) followed by a single space and then: "NR" if the particle filtering half mask is limited to single shift use only. Example: FFP3 NR, or "R" if the particle filtering half mask is re-usable. Example: FFP2 R D.

9.2.5 If appropriate the letter D (dolomite) in accordance with clogging performance. This letter shall follow the classification marking preceded by a single space (see 9.2.4).

Example FFP3 NR D. FFP2 R D.

9.2.6 Sub-assemblies and components with considerable bearing on safety shall be marked so that they can be identified.



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10	Information to be supplied by the manufacturer^	NRo
10.1	Information supplied by the manufacturer shall accompany every smallest commercial available package.	
10.2	Information supplied by the manufacturer shall be at least in the official language(s) of the country of destination.	
10.3	The information supplied by the manufacturer shall contain all information necessary for trained and qualified persons on	
	application/limitations; the meaning of any colour coding; checks prior to use; donning fitting; use; maintenance(e.g. cleaning, disinfecting), if applicable; storage; the meaning of any symbols/pictograms used of the equipment.	
10.4	The information shall be clear and comprehensible. If helpful, illustrations, part numbers, marking shall be added.	
10.5	Warning shall be given against problems likely to be encountered, for example: — fit of particle filtering half mask (check prior to use); — it is unlikely that the requirements for leakage will be achieved if facial hair	
	passes under the face seal;air quality (contaminants, oxygen deficiency);	
	 use of equipment in explosive atmosphere. 	
10.6	The information shall provide recommendations as to when the particle filtering half mask shall be discarded.	
10.7	For devices marked "NR", a warning shall be given that the particle filtering half mask shall not be used for more than one shift.	

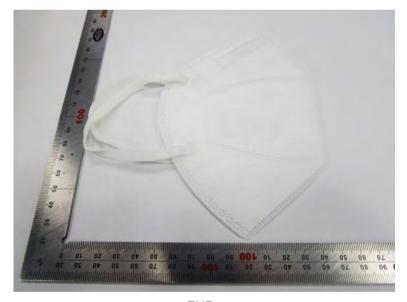
Remark: "^" indicates that the test is sub-contracted to the lab China Academy of Safey Science and Technology which complies with the requirement of ISO/IEC 17025:2017, the registration No. CNAS L0118.



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Photo:





- END -

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

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Quotations

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 effect and duration of contracts.

 The contract shall occus into effect of the squeed terms upon the quotation letter of 10V Micriands or a separate contractand document being algorably both contractaling parties, or upon the contractant of the centre being cannels on the 15V Micriands of 10V Micria
- 3.3

Scope of services

- The scope and type of the services to be provided by TÜV Rheatland shall be specified in the contractually agreed service scope of TÜV Rheinland by both suries. If no such separate service scope of TÜV Rheinland exists, then the writt sonfirmation of order by TÜV Rheinland shall be decisive for the service to be rovided.

- confirmation of order by TILV Microland shall be described for the service to be provided.

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- contains.

 In the case of inspection work, TDV Rheinland shall not be responsible for the accuracy or decising of the safety programmes or safety regulations or which the importess as based, unless otherwise corpussly agreed in more importance, and unless otherwise corpussly agreed in more importance, and unless otherwise corpussly agreed in more importance for the agreed service scope change after conceition of the contents will a written notice to the client.

 TDV 8th-inland shall be critical to additional remuneration for resulting additional scenarios.
- expenses.

 TVV Rheinland under the contract are agreed exclusively with the client. A contract of third parties with the services of TUV Rheinland, as nell as making awallable of and justifying confidence in the work results few propts, est creatly, even reports, est, one part of the agreed services. This also applies if the client posses on work results. In full or in extracts, to third parties in accordance with clause 1.1.4.

Performance periods/dates

- The contractually agreed periods/dates of performance are based on estimates of work involved which are prepared in line with the details provided by the client, They shall only be binding if being confirmed as binding by TÜV Rheinland in

- They shall only be limiting if being confirmed an binding by TOV Mishindan in writing.

 Historian periods of performance have been agreed, these periods shall not commence until the chern has submitted all required documents to TOV Rechnitand. Articles 5.1 and 5.2 also apply, even without express suproval by the chieva, is all creations of agreed periods dates of performance not caused by TOV Rebnital, or an extension of agreed periods dates of performance not caused by TOV Rebnital, or not fulfilled his dates to cooperate in accordance with clause 6.1 or him rot draw to intime and, in pridical, he not approximately TOV Rebnital and all adocuments and information required for the performance of TOV. Rebnital and its discussment and information required for the performance of TOV. Rebnital confirmations are such as force majerur, strikes, business discriptions, governmental regulations, transport obstacles, e.e., TOV Rebnital and stellar to postage performance for a recombine period of time while corresponds at least to the duration of the Inframere plus say time period which may be required to extensi performance.

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.
- Design documents, supplies, audiary staff, etc. necessary for performance of the services shall be made available free of charge by the clent. Moreover, collaborative action of the dient must be undersiden in accordance with legal provisions standards, safety regulations and accident prevention instructions, And the client represents and warrants that
 - 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 llegal and dishonest behaviours or is not included in the list of Enterprises with Serious llegal and Dishonest Acts of People's Republic of China.
- The clast shall bear any addition can incurs on a account of work having to be recone or being delayed as a result of late, incorrect or incomplete information provided by or lack of proper cooperation from the clent. Even where a fixed or maximum price is agreed, TUV Rheirland shall be entitled to charge extra feets for such additional expense.

- If the scope of performance is not laid down in writing when the order is placed, invocing shall be based on costs actually incurred. If no pine is agreed in writing invocing shall be made in accordance with the price in red TOV Rheinland valid of the time of performance. Unless otherwise agend, sorts shall be invoiced according to the progress of the things otherwise agend, or the shall be invoiced according to the progress of the
- work. If the execution of an order extends over more than one month and the value of the contract or the agreed fixed price exceeds C2,500,00 or equivalent value in local currency, TUV Rheinland may demand payments on account or in instalments. 7.3

- 8.3
- Payment terms

 All invoice amounts shall be due for payment without deduction on receips of the invoice. No discounts and robuses shall be guarted.

 All invoice amounts that low for the payment of TIV Phorisinal as indicated on the invoice, and client tumbers.

 In cases of eshabit or payment, TIV Exhatinant shall be entitled to claim de flault increast as the applicable short own loss interest may politicly aurounced by a second of the payment of the invoice output long granted accessing the payment of the invoice output long granted accessing the payment of the invoice output long granted accessing the payment of the invoice output long granted accessing the payment of the invoice output long granted accessing the payment of the invoice output long granted accessing the payment of the invoice output long granted accessing the certificate, claim damages, for new-performance and refuse to central performance of the contract.

 The provisions set forth in auticle 54 shall also apply in cases invoicing extended payment, commencement of insolvency proceedings against cheepers, excluded or playment, commencement of insolvency proceedings against

- e client's assets or cases in which the commencement of insolvency proceedings s been dismissed due to lack of assets.
- the client's aversary cross; in which the commencend of insolvency proceeding lines been distinguished two lack of assets.

 Objections to the invokes of TOV Reinhand shall be submitted in writing within row osests of receipt of the invokes. TOV Reinhand shall be entitled to client appropriate inhorace poyements. TOV Reinhand shall be centralled to demand appropriate inhorace poyements. TOV Reinhand shall be centralled to retire its fees at the beginning of a month if overheads another processes consistent increased. In this case, TOV Reinhand shall manufor prior to the date, on which the rise, in fees shall come in the Central Control of notice of changes in fees). If the rise in fees creaming which is the client shall be desirable to entitled to entitle the rise. If the control is the client shall be entitled to entitled to entitle the rise of the Central of the prior of notice of changes in force of changes in fees, if the control is not received to the proof of notice of changes in fees, if the control is not the rise in fees exceed of the period of notice of changes in fees, if the control is not entire another than the control of heart the control of her been agreed upon by the time of the capitry of the notice priors.

Acceptance of work

- Any part of the work result ordered which is complete in itself may be presented by TUV Rivinitand for acceptance as an installment. The client shall be obliged to accept it immediately constructed upon the result of the part of the p
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- the services required for the contract. The receiving party undertakes to oblige these employees to observe the same level of energy as set from his confidentially improved the property of the contract of t

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- presentation etc. prepared within the scope of the contract for the contractauting property and the property of the prepared work results regulated in datuse 11,2 of the OTCB is subject to full payment of the remateration agreed in floword OTCP Retentand.

 11.4The testing to full payment of the remateration agreed in floword OTCP Retentand the work results in full subset TCV Retentand has given its prior written consent to the partial passage on or book results.

 11.5 and publication of duplication of the work results for advertising purposes or any publication or duplication of the work results.

 11.5 TOV Retentand may revoke a none given approval according to clause 11.5 at any time without the property of the property of
- - work results immediately at the own expense and, as far as possible, to withortaw publications, publications, seem of TCV Rheinland to publication or displication of the work results does not entitle the client to use the corporate logo, corporate design or test/certification mark of TCV Rheinland.

Liability of TÜV Rheinland

Liability of TÜV Kindinand
be of the log bards to the fallest scient permitted by applicable law in the event of a breach of continual abbligation or toru, the liability of TÜV Kindinand feer all damages, losses and circimbarcenest of expenses caused by TÜV Kindinand, its legal representatives and/or employees shall be limited to (ii) in the case of a contract with a fixed overatif for, these times the overall fee for the entire centre (ii) in the case of a contract of the resolution of the contract of the properties of the contract of

- egistulest arrears in local currency, the total and accumulated liability of TCV. Rhenitated datal the only inment of anoth thail not exceed the said 2.5 Million. Ears or equivalent amount in local currency.

 The limitation of liability according to article 12.1 above shall not apply to damages and/or losses caused by million, intern a given medigence on the part of TCV and and local currency. The limitation of liability according to article 12.1 above shall not apply to damages and/or losses caused by million, intern given medigence in part of TCV persons of earth, proposed in given persons, and have part to the persons of earth, proposed in given the local currency and persons and the persons of influences and broach is to beaute of a mental or currency and highly in the persons used of which permits the date performance of the context. Any data the datages for a touchannous lossed of correct context. To When the context of the persons of the persons the date performance of the context. Any data the datages for a touchannous lossed of correct context. The context of the persons of t
- ferejeciole damages), urbes my of the circumstances steerthes in strock 1.2.2 arguines.

 Lead and in the label for the steer of the prosonol made available by the client to support TAV Breatlands in the performance of its services mader the correct, called so the personnel made available by the client to support TAV Breatlands in the performance of its services mader the correct, called so the personnel made available to perpendent services suggested of TAV Breatlands for TAV Breatlands provision, the client services suggested to the personnel made available type effect under the foreign provision, the client stable admirant provision and the stable and the personnel made available type deep term under the foreign provision, the client stable admirant provision and the stable and the personnel made available to the contract to the client.

 The limitation persons for claims for damages shall be based on statinory provisions. Boxes of the provisions of this earth. 2 claimings shall be fasted on statinory provisions. Boxes of the provisions of this earth. 2 claimings shall be fasted on statinory provisions.

13. Export control

- 13. Export control

 3.1 When possing on the services provided by TÜV Rheinland or parts thereof to third parties in
 Greater Chain or other tegions, the client must comply with the respectively
 a periodial regulations of antonial and international export control law.

 13.2 The periodian regulations of antonial and international export control law.

 13.2 The periodian regulations of a contract with the client is subject to the provisor that there are no
 controls to performance also to mission of international foreign transle deglariations
 embargos and/or succious. In the veter of a violation, TUV Rheinland shall be
 entitled to terminate the correct with immediate effect and the client shall
 compensate for the bases incared thereof by TUV Rheinland.

 14. Data protection motifies.

Compressed for the eases induced tracever by 10° Receivant.

Data protection notice

TOV Reinfelland processes personal data of the client for the purpose of fulfilling this contract, in addition, TOV Reinfelland also processes the data for other lagd purposes in accordance with the refevent lagd basis. The personal lagd purposes in accordance with the refevent lagd basis. The personal lagd regularization of the processes are considered to the processes of defender arises. Data subjects may exercise the KELDwign rights: night of information, night of reference in the personal data will be detected immediately as soon as a corresponding reason for defender arises. Data subjects may exercise the KELDwign rights: night of information, night of order and contraction, and the personal plantation right of objection, right of data transmissionally, in addition personal plantation right of objection, right of data framsmissions, in facilities and personal region of the processing of personal data by TUV. Reinfand as the person responsible for contact processor, risess refer to the respective of the re

15. Test material: transport risk and storage

- 13. Test intellement transport in a series accessed in the control of the material of and from TCV. Riveritand as well as the costs of recessary disposal measures shall be borne by the first of the cost of the costs of the cos
- an appropriate storage fee.

 15.4After the expiry of the 4 weeks or any longer period agreed upon, the test material will be disposed of by TÜV Riteinland for the client for a fee in accordance with clause 15.2.

16. Termination of the contract

- 16. Termination of the contract

 16. I Netwithstanding clause 3.5 of the GTCB, TGV Bheinland and the client are entitled to the contract of th

17. Partial invalidity, written form, place of jurisdiction and dispute resolution

- 17.2
- waldidy, written form, place of jurisdiction and dispute resolution. All arcenductors and supplements most be in winding in enter to see Necketx. This also applies to arrescharate and supplements to the clause 17.1. Should one or several of the purissions under the centrate radio these terms and conditions be or become ineffective, the contracting parties shall replace the invalid provision with a legally valid provision that oncess closes to the contract flux invalid provision in legal and commercial terms.

 These safety-weis supplied with the contracting parties shall replace the contract that these strems and conditions shall be chosen following the rules as below: a TVO Mechanical or question is legally rejected and extrained in the Poole's at TVO Mechanical or question as legally rejected and extrained in the Poole's section and and the provision of the Poole's Republic of China.

- Republic of Crimin, the Containing price is the Book of the People's Republic of Crimin.

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 And deput contraction with the Contract and these terms and conditions or the Andrews of the Rough Rong.

 Liness otherwise supplied in the contract, if no sectioners on a guernense in respect of the cetession of the nogletation period can be reached within two months of the arising of the dispeak, the dispute a bulb the submitted.

 (a) in the case of I (W. Roinfland in question being legally registered and existing in the Royfe's Republic of Cinca, to China International Economic and Trade Arbertation CITTAC in force when the arbitration is submitted. The orbitrations hall take place in Beijing, Schanghai, Schorach or Chongajone as propoporately became by the chaining parry.
- in Belling, Shanghia, Shenden of Chongong as appropriate a common party in the case of TOV Behinded in question being legibly registered and existing in Taiwa, in Chinose Arbitration Association Topic Bennion to be arbitrated in accordance with its time carrier. Nulse of Arbitration. The influintion shall take place the case of TOV Behinden being legibly registered and existing in Isong Kongo to Hong Kong International Arbitration (Curre (HEMAC) to be settled by arbitration under the IEMAC Administer of Arbitration Bakes in flower when the Notice of Arbitration is submitted in accordance with these nales. The arbitration shall take those in Bakes in Row when the Notice of Arbitration is submitted in accordance with these nales. The arbitration shall take
- Arbitration is submitted in accordance with the place in Hong Keng, place in Hong Keng, place in Hong Keng, arbitration tribunal shall be final and binding on both parties. The arbitration fee shall be borne by the losing party.