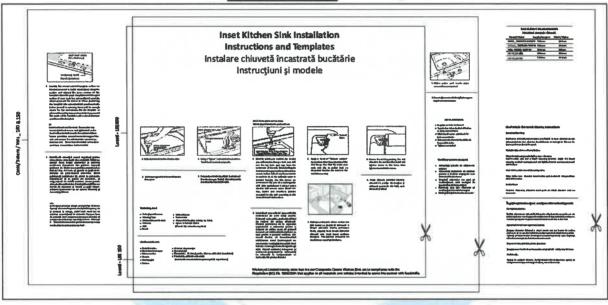






Instruction Manual





Applicant Name : TRADE SECRET

Address : TRADE SECRET

Attention : Mr. Dhruv Andharia

Tested Sample : Received on 2015.09.02 at 4:21 p.m.

Test Period : 2015.09.04 to 2015.09.25

Sample Description : Kitchen Sink

Colour : Black

Order No. : 05/08/2015
Product Type/End Use : Kitchen Sink

Country of Origin :

Country of Destination . Europe, Germany & UK

Objectives of Examination : Kitchen Sink-Functional Requirements

Note: The submitted sample(s) is/are Not Drawn by the Laboratory

Remarks:

- 1. Sample(s) is/are tested as on-received basis.
- 2. Test(s) performed as requested by Applicant.
- 3. The tests were subcontracted to TÜV SÜD Shenzhen (China) laboratory.
- 4. Test Report GGN/H (M)/15/000758_Amennded1 dated 2015.10.10 has been superseded. The test report has been amended in terms of add in test results based on submission of the declaration letter by the Applicant.

Prepared By

- Cabat Kum

Saket Kumar Report Reviewer **Authorized By**

Anuradha Dhamija Authorized Signatory

Please Contact:

For any technical issues: Anuradha Dhamija at Anuradha.Dhamija@tuv-sud.in For any complaint: Krishna Deori at Krishna.Deori@tuv-sud.in





1. Description of the test subject:

1.1 Function - Manufacturer's specification for intended use: Sanitary item for general use

Test Result(s) & Summary:-

Clause	Requirement - Test	Result - Remark	Verdict	
	EN 13310	:2015		
4	Requirements	HIS LAND ASSESSMENT		
4.1	General The manufacturer shall supply instructions for installation, use and care. Annex A gives advice on the care and use of kitchen sinks which the manufacturer can include in his instructions for use and care. Conformity with application European Directives shall be declared by the manufacturer in his instructions for use and care on materials intended to come into contact with foodstuffs (See Bibliography).	Fulfilled	P	
4.2	Connecting dimensions The connecting dimensions shall meet the requirements specified in EN 695.	See EN 695 test result.	P	
4.3	Draining of water When tested in accordance with 5.2 all surfaces of the kitchen sink shall be inclined towards the bowls and or outlets to ensure the drainage of water. The requirement shall apply only to the bowl and the draining area (if applicable). The requirement shall not apply to tap platforms.		P	
4.4	Resistance to dry heat The test is intended to determine the suitability of kitchen sink surfaces where contact with moderately hot cooking pots is to be expected. When tested in accordance with 5.3, or alternatively at a temperature of 180° C in accordance with ISO 4211-3, the kitchen sink shall not show surface changes which influence its usage, e.g. cracks crazing, through cracks, blistering. Experience has shown that kitchen sinks made of glazed ceramics and stainless steel comply with this requirement.	No any surface changes after test	P	



4.5	Resistance to temperature changes When tested in accordance with 5.4, the kitchen sink shall not show surface changes which influence its intended usage, e.g. cracks, de-lamination. Experience has shown that kitchen sinks made of glazed ceramics and stainless steel comply with this requirement.	No any surface changes after test	P
4.6	Resistance against chemicals and staining agents. Kitchen sinks, when used as intended, shall be resistant to household chemicals, foodstuffs and cleansing agents. When tested in accordance with 5.5, the kitchen sink shall not show any permanent surface deterioration, such as stains or deterioration which are not removable with water or abrasive agents.	No surface deterioration found	P
4.7	Surface Stability	7 7 8 W B	
4.7.1	Resistance to scratching This requirement is applicable only to multi — layer kitchen sinks to ensure the stability of the top layer. When tested in accordance with 5.6, any scratch shall not exceed 0.1 mm and /or the total depth of the top layer whichever is the least. Experience has shown that kitchen sinks made of glazed ceramics and stainless steel comply with this requirement.	UD M	N/A
4.7.2	Resistance to abrasion This requirement is applicable only to multi – layer kitchen sinks to ensure the stability of the top layer. When tested in accordance with 5.7, the top layer of the test specimen shall not be abraded through. Experience has shown that kitchen sinks made of glazed ceramics and stainless steel comply with this requirement.		N/A



4.8	Load stability When tested in accordance with 5.8, the wall-hung sink shall not crack, fall down or show permanent distortion.		N/A
4.9	Flow rate of the overflow Every kitchen sink shall be protected against overflowing. When tested in accordance with 5.9, the flow rate of the overflow shall not be less than 0.20 l/s. Note – In kitchen sinks with two or more bowls, it is possible to have only one overflow if the overflow from one bowl is interconnected to other. A non-closeable outlet can also be used as an overflow.	Overflow rate :0.23 L/s	P
4.10	Durability Kitchen sinks conforming to the requirement of 4.3 to 4.8 are deemed to be durable.	Complied	P
6	Dangerous Substances	Informative	

Clause	Requirement - Test	Result - Remark	Verdict	
	EN 695:2005			
4	Waste outlet holes The connecting dimensions for waste outlet holes shall comply with the requirement given in table 1 except when the waste outlets are supplied by the manufacturer together with the kitchen sink.	The manufacturer provided a suitable waste fitting.	P	
5	Fitting area for tap holes	direction of the second	120	
5.1	Fitting area for a single tap hole The fitting area for the single tap hole shall comply with the requirements given in Table 2.		N/A	
5.2	Fitting area for the two – hole mixer tap The fitting area for the two-hole mixer tap shall comply with the requirements given in Table 3.		N/A	
6	Overflow holes Overflow holes, if provided, shall meet the requirements of Table 4 except when the overflow and its pipe work is supplied by the manufacturer together with the kitchen sink or for kitchen sinks with an integral overflow.	The overflow and its pipework is supplied by the manufacturer.	P	

---- END OF THE TEST REPORT ----

Standard Terms and Conditions of TÜV SÜD South Asia Private Limited -TÜV SÜD Group (hereinafter referred to as TÜV SÜD) for Testing and Inspection Services



1. GENERAL:

- Unless otherwise agreed in writing by any VP/SVP of TÜV SÜD, all offers or services and all resulting contractual relationship(s) between TÜV SÜD, any affiliated companies of TÜV SÜD or any of their agents to any person applying for testing and/or inspection services (the "client") shall be governed by these Standard Terms and
- These Standard Terms and Conditions, and, as applicable, the proposal, the application, the codes of practice, TÜV SÜD Testing and Inspection Regulations, which apply at the time when the order is placed constitute the entire agreement (the "contract") between the client and TÜV SÜD with respect to the subject matter hereof. Save as otherwise provided no variation to the contract shall be valid unless it is in writing and signed by or on behalf of the client and TÜV SÜD.
- 3 Where a Testing and/or Inspection report is issued to the Client, TOV SOD will provide the services using reasonable care and skill and In accordance to the terms and conditions agreed with the
- client or general TUV SUD procedure
 4 In the event that an order is placed, the client shall unconditionally accept these Standard Terms and Conditions, and, as applicable, the proposal, the application, the codes of practice, TÜV SÜD Testing and/or Inspection Regulations, which apply at the time when the order is placed.

2. DEFINITIONS:

"Accreditation Body" means any organization (whether public or private) having the authorization to appoint Certification Bodies; "Application" means the request for services by a Client;

"Certification Body" means amy TUV SUD Legal entity having the authorization to issue Certificates; "Codes of Practice" means those codes of practice issued by a Certification Body in accordance with the relevant certification

"Proposal" means the outline of services to be rendered by TÜV SÜD

'Report" a report issued by TÜV SÜD to the Client for the inspection or testing conducted by it

3. SCOPE OF SERVICES: 3.1 These Standard

These Standard Terms and Conditions shall apply to the following services:

- Softlines (clothing, home textiles, footwear etc.) Testing;
- Food Testing;
- Electricals / Electronics and Machinery Testing, Automotive
- IT Testing (Computers / Networks): International Compliance Management; and
- Environmental Testing (Air, water)
 Inspection Services:
- Industrial Inspection, testing;
- Infrastructure; Automotive Engineering Services;
- Facilities Inspection;
- Food Inspection:
- Softlines (clothing, home textiles, footwear etc.) inspection;
- Environment technology services;
- Climate Change related services;
- Energy and renewable: and
- Electrical & Electronic Inspection service
- The scope of the services to be rendered by TÜV SÜD shall be specified in writing when the order is placed. If there is any proposed change or extension in the specified scope of the order during execution of the order, then it shall be reduced to writing in advance

- 3.3 Client acknowledges that TÜV SÜD, either by entering into the Contract or by providing the Services, neither takes the place of Client or any third party, nor releases them from any of their obligations, nor otherwise assumes, abridges, abrogates or undertakes to discharge any duty of Client to any third party or that of
- any third party to Client.

 TÜV SÜD may outsource the performance of all or part of services to TUV SUD authorized third party and the client authorizes TÜV SÜD to disclose only related necessary information for such
- performance to usura party.

 3.5 The client shall ensure that auditors/representatives of the respective authorities (e.g. regulatory appointment body, accreditation body or certification scheme owner) are entitled to participate in so called observed and witness audits on the business premises of the client
- and/or their subcontractor/supplier.

 Where on-site activities (e. g. audits, inspections) conducted by TÜV SÜD personnel require personel protective equipment, TÜV SÜD and the client shall agree upon supply of such in advance of any

OBLIGATIONS OF THE CLIENT:

- OBLIGATIONS OF THE CLIENT:
 11 The Client shall ensure that all product samples if any, access, assistance, information, records, documentation and facilities are made available to TÜV SÜD when required by TÜV SÜD, including the assistance of authorized personnel of the Client.
 2 So far as it is permitted by law, the Client acknowledges that, it has not been induced to enter into the Contract in reliance upon, nor has
- it given, any warranty, representation, statement, assurance, covenant, agreement, undertaking, indemnity or commitment of any nature whatsoever other than as are expressly set out in these General Conditions and, to the extent that it has been, it unconditionally and irrevocably waives any claims, rights or remedies which it might otherwise have had in relation thereto.
- The Client shall take all necessary steps to eliminate or remedy any
- obstacles or interruptions in the performance of the Services.

 4.4 In order to allow TÜV SÜD to comply with the applicable health and safety legislation the Client shall provide TÜV SÜD with all available information regarding known or potential hazards likely to be encountered by TÜV SÜD personnel during their visits. TÜV SÜD shall take all reasonable steps to ensure that whilst on the Client's premises, its personnel comply with all health and safety regulations of the Client, provided that the Client makes TÜV SÜD aware of the
- 4.5 The Client shall not publicize details of the way in which TÜV SÜD
- performs, conducts or executes its operations.
 The Client shall immediately inform TÜV SÜD of any and all changes
- 4.6 The Client shall immediately inform TÜV SÜD of any and all changes in their premises which may affect their management system, their service, their products, their process or their skills.
 4.7 Working Conditions: The client shall provide safe and unrestricted access to pertinent work area to TÜV SÜD auditors at all times. Failure to do so, and delay caused due to no fault of TÜV SÜD shall result in an "extension of audit "at the cost of the client.
 4.8 Scheduling and Rescheduling of Dates: Dates for on-site inspection must be scheduled at least 4 weeks prior to the inspection. The dates cannot be rescheduled without minimum 3 weeks advance notice. If the client re-schedules the audit without the requisite advance notice, then the client may be liable to compensate TÜV SÜD for any lost service charges.
- TÜV SÜD for any lost service charges.

 4.9 When as a part of inspection activity, testing is conducted at client's premises, using its equipments; it is the responsibility of the client to make available the test and measuring equipments/instruments at the place of inspection site and its calibration status known to the TÜV SÜD staff.

TERMS OF PAYMENT & FEES:

5.1 Validity: Quotations are valid for 3 months. For continued validity of a quotation, execution of the work must begin within 3 months of order acceptance unless a specific waiver is granted by TÜV SUD.

Issued By : Deepti Dhebane File No. TSSA_ Lgl_01 Issued On: 08/19/2014 Revision No. 03

Page 1 of 3

Standard Terms and Conditions of TÜV SÜD South Asia Private Limited -TÜV SÜD Group (hereinafter referred to as TÜV SÜD) for Testing and Inspection Services



Validity of services: TÜV SÜD scope of Testing and/or Inspection services are valid for 3 months from the date of issue of inspection and/or Testing report after which TÜV SÜD shall not be liable for any

- issues arising out of services rendered by it.

 5.2 TÜV SÜD may increase its fees if the Client's instructions change or are found to be not in accordance with the initial details supplied to TÜV SÜD prior to it providing the relevant fee quotation. Clients will be notified of any increese in fees. 5.3 Additional fees shall be charged for services that are not included in
- the Proposal and for work required due to non-conformances being
- 5.4 Without prejudice to clause 5.3 additional fees will be payable at TÜV SÜD's charging rates in force from time to time in respect of rush orders, cancellation or rescheduling of services. A copy of TÜV
- SUD's prevailing charging rates is available upon request.

 Unless otherwise stated all fees quoted are exclusive of travelling and lodging & boarding costs (which will be charged to the Client at actual). All efforts will be made to use local staff from TÜV SÜD branch office throughout the contract, in which case only conveyance costs will be charged at actual. Travel & Sojourn costs will be shown separately in the invoice. All fees and additional charges are exclusive of applicable service Tax.
- 5.6Invoices shall be raised upon completion of each stage in the quotation. Invoices for additional and further work will be issued on completion of the relevant test. Following submission of the Report to the Client, TÜV SÜD shall issue final invoice to the Client. Unless advance payment has been agreed upon or special terms of peyment are agreed upon by TÜV SÜD in writing, all invoices are payable within 10 days from the date of raising of each invoice (the "Due Date") regardless of whether the Client's system or products qualify for certification failing which interest will become due at a rate of 2% per month (or such other rate as may be established in the invoice) from the Due Date up to including the date payment is actually received. All payments must be made by Cheque/Demand Draft drawn on "TUV SUD South Asia Pvt. Ltd.". Applicable Service tax, at the time of service shall be additional and shown separately in the invoice. In case of cheque bounce, an amount of Rs. 500/ shall be charged.
- Any objection to TÜV SÜD invoice shall be communicated and justified in writing within a period of 7 days from the date of raising of invoice; failing which, it shall be deemed that the invoice is correct and then invoices shall not be changed, altered or modified for any reason whatsoever.
- for any reason whatsoever.

 Client shall mention PAN No. AABCT0716G and TAN No. MUMT09385F on every TDS certificates. Any TDS deducted will continue to accrue as a receivable to TOV SOD until the TDS certificate is received. Receivables shall not be credited if TDS certificates receivable to TÜV SÜD until the TDS bear an incorrect name or PAN number. TÜV SÜD Service Tax Registration no. is AABCT0716GST001.
- Client shall not be entitled to retain or defer payment of any sums due to TÜV SÜD on account of any dispute, counter claim or set off which may allege against TÜV SÜD.
- **TESTING/INSPECTION** REPORT OWNERSHIP COPYRIGHT/TRADEMARKS:
- Any document including, but not limited to any Testing/Inspection Report, provided by TÜV SÜD and the copyright contained therein shall be and remain the property of TÜV SÜD and the Client shall not after or misrepresent the contents of such documents in any way. The Client shall be entitled to make copies for its internal purposes only.
- The Client may promote its certification in accordance with the terms set out in the Regulations governing the use of the certification marks. Use of TÜV SÜD corporate name or any other registered trademarks for advertising purposes is not permitted without TÜV SÜD prior written consent

SECRECY/CONFIDENTIALITY:

- 7.1 As used herein, "Confidential Information" shall mean any oral or written proprietary information that a party may acquire from the other party pursuant to the Contract or information as to the business of the other party provided, however, that Confidential Information shall not include any information which (1) is or hereafter becomes generally known to the public; (2) was available to the receiving party on a non-confidential basis prior to the time of its disclosure by the disclosing party; (3) is disclosed to a party by
- an independent third party with a right to make such disclosure. Unless required by law or by a judicial, governmental or other regulatory body, neither party nor their agents or subcontractors shall use the Confidential Information other than for the purpose of the Contract nor disclose the other's Confidential Information to any person or entity without the prior written approval of the other party except as expressly provided for herein.

 7.3 TÜV SÜD shall be authorized to make file copies of written
- documents, which have been made available to it for review and which are important for processing the order.

FORCE MAJEURE:

If TÜV SÜD is prevented from performing or completing any service for which the Contract has been made by reason of any cause whatsoever outside TÜV SÜD's control, including, but not limited to, acts of God, war, terrorist activity or industrial action; failure to obtain permits licenses or registrations; illness, death or resignation of personnel or failure by Client to comply with any of its obligations under the Contract, the Client will pay to TÜV SÜD: the amount of all abortive expenditures actually made or incurred;

- a proportion of the agreed fees equal to the proportion (if any) of the service actually carried out; and TÜV SÜD shall be relieved of all responsibility whatsoever for the partial or total non-performance of the required Services.

LIABILITY AND INDEMNITY:

- 9.1 TÜV SÜD undertaltes to exercise due care and skill in the performance of the Services and accepts responsibility only in cases of proven negligence.
- Nothing in these Standard Terms and Conditions shall exclude or limit TUV SÜD liability to the Client for death or personal injury or for fraud or any other matter resulting from TÜV SÜD negligence for which it would be illegal to exclude or limit its liability.

 9.3 Subject to clause 9.2, the total liability of TÜV SÜD to the Client in
- respect of any claim for loss, damage or expense of any nature and howsoever arising shall be limited, in respect of any one event or
- series of connected events, to an amount equal to the fees paid to TÜV SÜD under the Contract (excluding Value Added Tax thereon).

 9.4 Subject to clause 9.2, TÜV SÜD shall have no liability to the Client for claim for loss, damage or expense unless arbitral proceedings are commenced within six months after the date of the performance by TÜV SÜD of the service which gives rise to the claim or in the event of any alleged non-performance within six months from the date when such service should have been completed.
- TÜV SÜD shall not be liable to the Client nor to any third party: for any loss, damage or expense arising from (i) a failure by Client
- to comply with any of its obligations herein (ii) any actions taken or not taken on the basis of the Reports; and (iii) any incorrect results, Reports arising from unclear, erroneous, incomplete, misleading or
- false information provided to TOV SUD.

 Except for cases of proven negligence or fraud by TÜV SÜD, the Client further agrees to hold harmless and indemnify TÜV SÜD and Client further agrees to note narmiess and indemning ToV south and its officers, employees, eigents or subcontractors against all claims (actual or threatened) by any third party for loss, damage or expense of whatsoever nature including all legal expenses and related costs and howsoever arising (i) relating to the performance, purported performance or non-performance, of the Services or (ii)

Issued By: Deepti Dhebane File No. TSSA Lgl 01 Revision No. 03 Issued On: 08/19/2014

Page 2 of 3

Standard Terms and Conditions of TÜV SÜD South Asia Private Limited -TÜV SÜD Group (hereinafter referred to as TÜV SÜD) for Testing and Inspection Services



of or in connection with the Client's product, process or service the subject of the certification (including, without limitation, product

9.7 Each party shall take out adequate insurance to cover its liabilities under the Contract

10. COMPLIANCE

Client hereby declares that it is aware of and acknowledges the Company's Code of Ethics available at:

http://www.tuv-sud.in/in-en/about-tuev-sued/tuev-sued-group/code-

11. MISCELLANEOUS:

11.1 If any one or more provisions of these Standard Terms and Conditions are found to be illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

Neither party shall assign the Contract without the prior written consent of the other Party such consent shall not be unreasonably withheld. Any assignment shall not relieve the assignor from any

liability or obligation under the Contract.

11.3 The Parties acknowledge that TÜV SÜD provides the Services to the Client as an independent contractor and that the Contract does not create any pertnership, agency, employment or fiduciary relationship between TÜV SÜD and the Client.

12. COMPLAINT:

Any complaint can be addressed to "The Complaint Manager, TÜV SÜD South Asia Pvt. Ltd., TÜV SÜD House, Off Saki Vihar Road, Saki Naka, Andheri (East), Mumbal – 400072."and at info@tuvsud.in

JURISDICTION, APPLICABLE LAW, DISPUTES & ARBITRATION:

Unless specifically agreed otherwise, all disputes arising out of or in connection with these Standard Terms and Conditions or the Contract shall be governed by the laws of India and Courts at Mumbai shall have the jurisdiction over the same.

All disputes, claims and questions whatsoever which shall arise during the continuance of the contract or construction or the application thereof or any clause or anything herein contained or as to any other matter in any way relating to these presents or mutual rights, duties or liabilities under these presents shall, if agreed to, be referred to an independent arbitrator. The said agreed to, be reterred to an independent arbitration. The said arbitration shall be governed by the rules of Arbitration and Conciliation Act, 1996 or any amendment thereof, by one arbitrator appointed by TÜV SÜD. The arbitration shall take piace in Mumbai and be conducted in the English language. The expenses of arbitration shall be borne by both the perties equally.

14 ACKNOW! EDGEMENT-

ACKNOWLEDGEMENT:
Client acknowledges that it has received, read and understood these Standard Terms and Conditions of TÜV SÜD along with quotations/invoices and agrees and undertakes to accept the same without any reservation/objection and also agrees to fully abide by

Note: These Standard Terms and Conditions of TÜV SÜD are in addition to specific rules and regulation of relevant Accreditation Body/Certification Body if any and should be read in conjunction with them. Client acknowledges the same and agrees to accept the same without any reservation/objection.

Issued By: Deepti Dhebane File No. TSSA_Lgl_01 Revision No. 03 Issued On: 08/19/2014

Page 3 of 3