

Construction Assessment Report (On-Site)

To : SOTECH
Attn : Mr. Alain
Supplier : ---
Manufacturer Name :
Manufacturer Location :

Tel : 331 5873 1160
Fax : ---

Order No. : 2022099

Product description: : Rice cooker

Model number : TCR-106 & TCR-102
(Factory model#:RC10A-KY1)
Note: TCR-102 same as TCR-106 except color



Applicable standards : EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019
+A2:2019
EN 60335-2-15:2016+A11:2018

Documents provided : Test report No.: GZES220400581401 and
GZES220400581402A1 issued by SGS.

Samples picked by : - on : -

Clauses checked : 7,8,16.3, 20-29

Tests performed : Construction check on 5pcs samples

This Document includes : 14 Pages

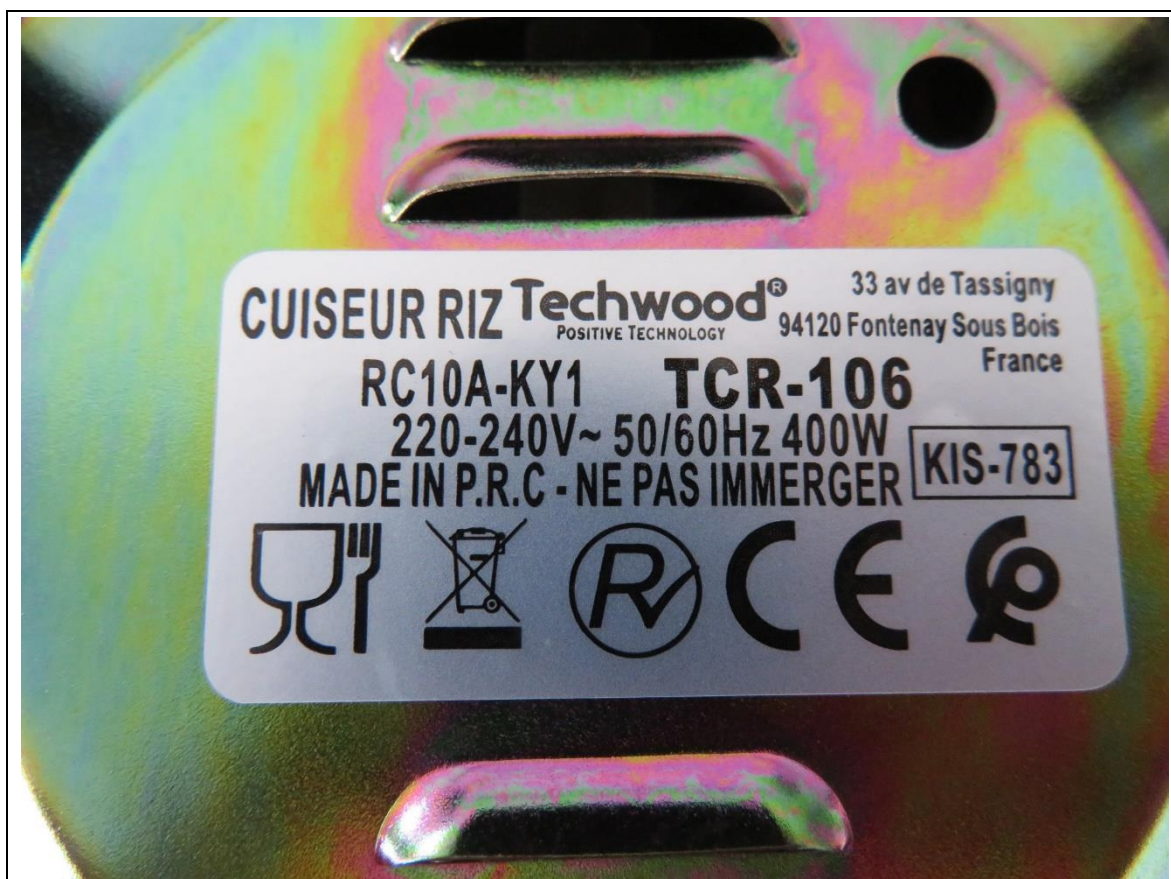
Date of Construction check : 2022-12-13

Result : Pass

PRODUCT DATA

Rated voltage	:	220-240V	--
Rated current / power	:	400W	--
Rated frequency	:	50/60Hz	--
Degree of protection	:	IPX0	--
Accessories provided	:	Yes	1 x Spoon 1 x measured cup
Class	:	Class I	--
Others	:	Type Y attachment	--

RATING LABEL & WARNING LABEL





LIST OF COMPONENTS

Object/part No.	Manufacturer/ trademark	Type/model	Technical data	Mark(s) of conformity	Component Verification
Plug	Not identified	YX301	16A 250V~	VDE	Pass
Power cord	YEXING	H05VV-F	3x0.75mm ²	VDE	Pass
Thermal link	Not identified	AF192C	Tf192°C 250V~ 10A	TUV	Pass
Power switch	BEVAN	BR13	12(4)A,250V	TUV	Pass
Warning element	Not identified	Not identified	220-240V 40W	VDE	Pass
Heating element	Not identified	Not identified	220-240V 400W	VDE	Pass
Magnetic temperature limiter	Not identified	Not identified	Tf145°C	Test with appliance	Pass
Temperature limiter	Not identified	Not identified	Not identified	Test with appliance	Pass
Remarks: Nil					

RESULTS

CLAUSES	CONTENTS	PASS	FAIL	REMARK	N/A
7	Markings and instructions	X			
8	Protection against access to live parts	X			
16.3	Electric strength	X			
20	Stability and mechanical hazards	X			
21	Mechanical strength	X			
22	Construction	X			
23	Internal wiring	X			
24	Components	X			
25	Supply connection and external flexible cords	X			
26	Terminals for external conductors	X			
27	Provision for earthing	X			
28	Screws and connections	X			
29	Creepage distances, clearances and distances through insulation	X			

(Note: This construction review only refers to a construction analysis without any power on test and limited use of tool and equipments.)

RESULTS DESCRIPTION

Clause 7 - Markings and instructions

<i>Description of the Remark</i>	<i>Picture of the remark</i>

<i>Note: Description of the Remark</i>	<i>Picture of the remark</i>
The sample size was 5pcs but the construction check was performed on the first sample and the rest 4pcs for comparison check against the first sample.	

Please note that every statement made in this report is only valid for the samples tested and reported herein.

Trusting to have informed you sufficiently, we remain,
With best regards

DEKRA Testing and Certification (Shanghai) Ltd. Shenzhen Branch

Engineer name : Frank Lu

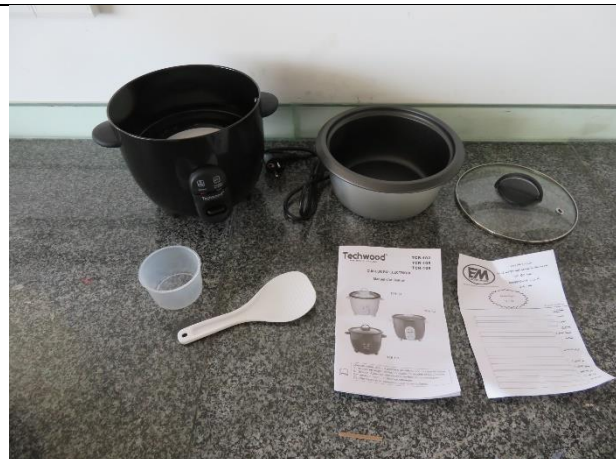
Engineer signature : *Frank*

Reviewed by : Daniel

Reviewer signature : *Daniel*

ANNEX

For TCR-106



1. Accessories



2. IM



3. Appliance



4. Appliance



5. Appliance



6. Appliance



7. Appliance



8. Appliance



9. Appliance







10. Appliance



11. Control panel

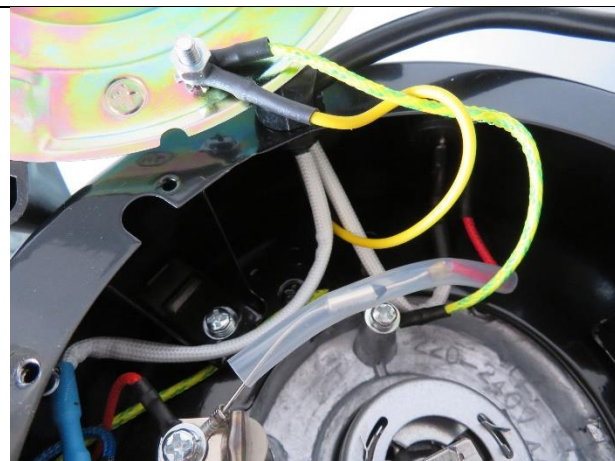


12. Switch

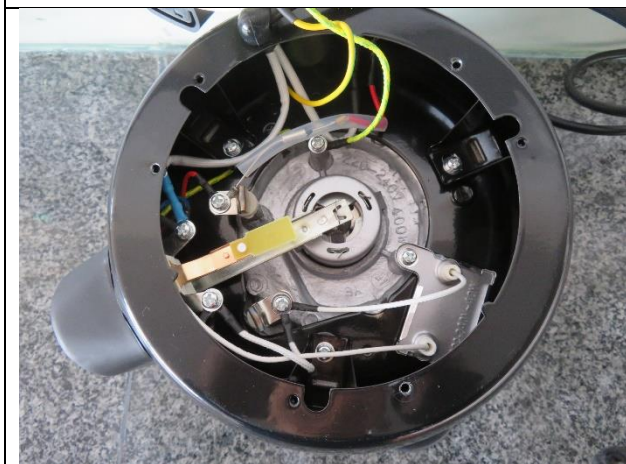
	
<p>13. Plug</p>	<p>14. Supply cord</p>
<p>For TCR-102</p>	
	
<p>15. Accessories</p>	<p>16. Appliance</p>
	
<p>17. Appliance</p>	<p>18. Control panel</p>
<p>For both items</p>	



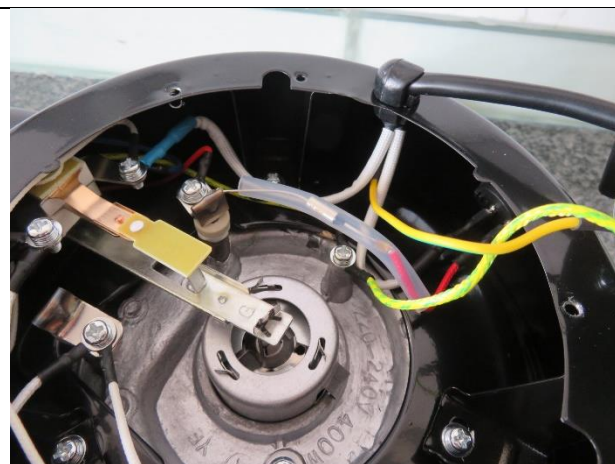
19. Internal view



20. Earth connection



21. Internal view



22. Internal view



23. Internal view



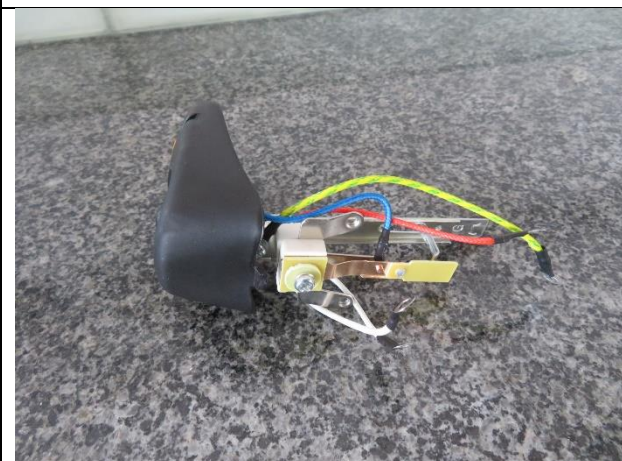
24. Internal view



25. Internal view



26. Temperature limiter



27. Temperature limiter



28. Internal view



29. Heating element



30. Heating element



31. Magnetic temperature limiter



32. Thermal fuse



33. Switch




34. Keep warming heater



35. Keep warming heater



36. Keep warming heater

	
37. Painting free	38. N/A

ANNEX 1

EN 60335-1 and EN 60335-2-15 v1.0

CLAUSES	clauses which are not covered by this construction check
8	Clause 8.1.4
20	Clause 20.101
21	Clause 21.2
22	1. clause 22.3 2. clause 22.5 3. clause 22.6 4. clause 22.7 5. clause 22.16 6. clause 22.18 7. clause 22.32 8. clause 22.42 9. clause 22.47 10. clause 22.48 11. clause 22.101 12. clause 22.102 13. clause 22.103

	14.clause22.104 15.clause22.106 16.clause22.108 17.clause22.109 18.clause22.110
23	clause 23.3
24	Clause 24.5 Clause 24.6 Clause24.101
25	Clause 25.14
27	Clause 27.5

Note:

1. **use simple tools for construction as below: Test probe, impact hammer, torque screw driver, pull and push tester less than 100 N, caliper and hi pot tester**

--- END OF REPORT---