

**Test Report No. 7191208173-EEC19**  
**dated 22 April, 2019**

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**Client** : PLAN CREATIONS CO., LTD.  
8 MOO8, TRANG-PALIAN ROAD,  
YANTAKAO, TRANG, THAILAND  
92140  
ATTN: RATCHADA K.

**Test Sample** : RECEIVED ON 08/04/2019

**Test Period** : FROM 08/04/2019 TO 22/04/2019

**Sample Description** : HIGH CHAIRS

**SKU** : 8705 / 8706

**Test Requested** : 1) STANDARD CONSUMER SAFETY SPECIFICATION FOR HIGH  
CHAIRS (ASTM F404-18A)  
2) CHILDREN'S HIGH CHAIRS REQUIREMENT (EN 14988-17)



**Laboratory:**  
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**SAMPLE PHOTO**



For any concern or technical Inquiries, please contact

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Email: [Chieh-Voon.KOO@tuv-sud-psb.sg](mailto:Chieh-Voon.KOO@tuv-sud-psb.sg)

PERFORMED BY:

A handwritten signature in black ink, appearing to read 'Wong Kok Leong'.

WONG KOK LEONG  
TEAM LEADER

APPROVED BY:

A handwritten signature in black ink, appearing to read 'Koo Chieh Voon'.

KOO CHIEH VOON  
HARDLINE PRODUCT MANAGER

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**TEST RESULT(S):**

**ASTM F404-18a**  
**STANDARD CONSUMER SAFETY SPECIFICATION FOR HIGH CHAIRS**

| Section | Requirement   | Result             |
|---------|---|--------------------|
| 5.1     | Components necessary for a high chair                                       | M                  |
| 5.2     | High chair conversion kits  | NA                 |
| 5.3     | Compliance when used with conversion kits                                   | NA                 |
| 5.4     | Accessory(s)  | NA                 |
| 5.5     | Threaded Fasteners  | M                  |
| 5.6     | Hazardous sharp points or edges   | M                  |
| 5.7     | Small parts   | M                  |
| 5.8     | Exposed wood parts  | M                  |
| 5.9     | Latching or Locking Mechanisms  | NA                 |
| 5.10    | Permanency of labeling  | NT<br>(See note 2) |
| 5.11    | Openings  | M                  |
| 5.12    | Toy   | NA                 |
| 5.13    | Lead in Paint   | NT<br>(See note 1) |
| 5.14    | Requirements of the Consumer Product Safety Improvement Act (CPSIA)         | NT<br>(See note 1) |
| 6.1     | Protective Components   | NA                 |
| 6.2     | Removable Tray or Front Torso Support Performance Integrity                 | NA                 |
| 6.3     | Tray or Front Torso Support Performance – Pull Test                         | NA                 |
| 6.4     | Static Load   | M                  |
| 6.5     | Stability   | M                  |
| 6.6     | Exposed Coil Springs  | NA                 |
| 6.7     | Scissoring, Shearing, and Pinching  | M                  |
| 6.8     | Restraint System  | M                  |
| 6.9     | Completely bounded openings forward of the occupant                         | NA                 |
| 6.10    | Structural integrity  | M                  |
| 6.11    | Tray latch release mechanisms   | NA                 |
| 6.12    | Side containment  | M                  |
| 6.13    | Protrusions   | NA                 |
| 8       | Marking and Labeling  | NT<br>(See note 2) |
| 8.1     | Name and address of the manufacturer, distributor, or seller, and date code | NT<br>(See note 2) |
| 8.2     | Permanency of labeling  | NT<br>(See note 2) |
| 8.3     | Upholstery label  | NA                 |
| 8.4     | Warning Design for Product  | NT<br>(See note 2) |
| 8.5     | Warning statement   | NT                 |

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**ASTM F404-18a**  
**STANDARD CONSUMER SAFETY SPECIFICATION FOR HIGH CHAIRS**

| Section | Requirement              | Result             |
|---------|--------------------------|--------------------|
|         |                          | (See note 2)       |
| 9       | Instructional Literature | NT<br>(See note 2) |

**EN 14988-17 High chairs**

| Clause    | Requirement   | Result             |
|-----------|---|--------------------|
| 6         | Chemical hazards - Migration of certain elements  | NT<br>(See note 1) |
| 7         | Thermal hazards   | NA                 |
| 8         | Mechanical hazards  | -                  |
| 8.1       | Hazards caused by folding of the product  | -                  |
| 8.1.1     | Requirements  | -                  |
| 8.1.1.1   | General   | NA                 |
| 8.1.1.2   | Incomplete deployment   | NA                 |
| 8.1.1.3   | Unintentional folding of the high chair   | NA                 |
| 8.1.1.4   | Locking mechanism strength  | NA                 |
| 8.2       | Hazards caused by height adjustment   | -                  |
| 8.2.1     | General   | NA                 |
| 8.2.2     | Incomplete seat height adjustment   | NA                 |
| 8.2.3     | Unintentional release of the seat height adjustment mechanism                               | NA                 |
| 8.3       | Entrapment hazards  | -                  |
| 8.3.1     | Entrapment of fingers   | M                  |
| 8.3.2     | Entrapment of head  | M                  |
| 8.4       | Hazards caused by moving parts  | -                  |
| 8.4.1     | Requirements on compression points  | NA                 |
| 8.4.2     | Requirements for shearing points  | NA                 |
| 8.5       | Entanglement hazards  | -                  |
| 8.5.1     | Requirements  | M                  |
| 8.6       | Choking and ingestion hazards   | -                  |
| 8.6.1     | Requirements  | M                  |
| 8.7       | Hazards caused by edges, corners and protruding parts                                       | M                  |
| 8.8       | Strength and durability hazards   | -                  |
| 8.8.1     | Requirements  | M                  |
| 8.9       | Hazards from falls out of the high chair  | -                  |
| 8.9.1     | Restraint system  | -                  |
| 8.9.1.1   | Requirements on restraint systems   | -                  |
| 8.9.1.1.1 | General requirements  | M                  |
| 8.9.1.1.2 | Requirements for high chairs with an active restraint system                                | M                  |
| 8.9.1.1.3 | Requirements for high chairs with a passive restraint system                                | NA                 |
| 8.9.2     | Lateral protection  | -                  |
| 8.9.2.1   | General   | M                  |
| 8.9.2.2   | Lateral protection length and height for high chairs fitted with an active restraint system | M                  |

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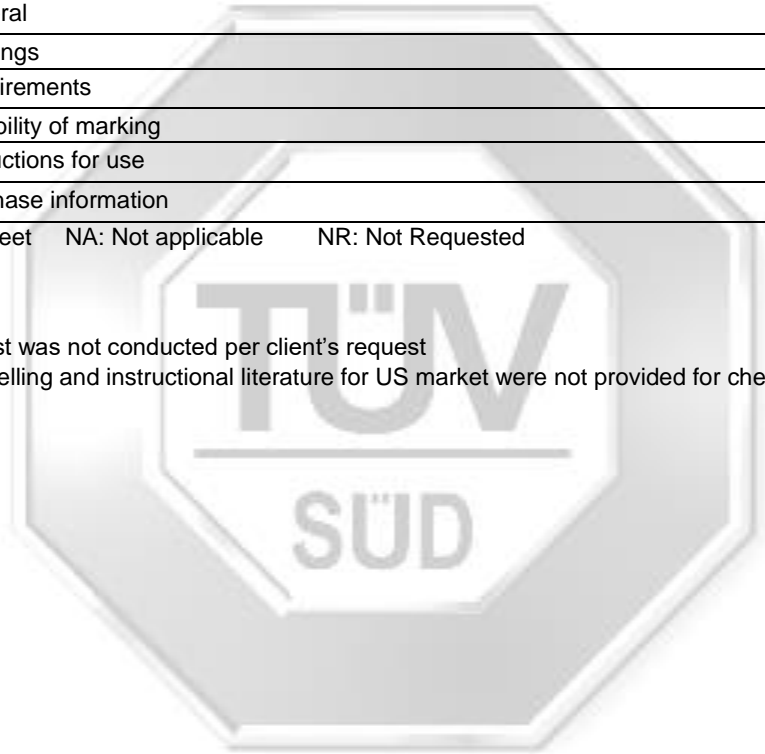
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|         |  |    |
|---------|--|----|
| 8.9.2.3 | Lateral protection length and height for high chairs with a passive restraint system | NA |
| 8.9.3   | Back rest  | -  |
| 8.9.3.1 | Requirements   | M  |
| 8.10    | Suffocation hazards  | NA |
| 8.11    | Castors and wheels   | -  |
| 8.11.1  | General requirements   | NA |
| 8.11.3  | Requirements for parking device  | NA |
| 8.12    | Stability  | -  |
| 8.12.1  | Requirements   | M  |
| 9       | Marking and product information  | -  |
| 9.1     | General  | NR |
| 9.2     | Markings   | -  |
| 9.2.1   | Requirements   | NR |
| 9.2.2   | Durability of marking  | NR |
| 9.3     | Instructions for use   | NR |
| 9.4     | Purchase information   | NR |

M: Meet NM: Not meet NA: Not applicable NR: Not Requested

Note:

1. Chemical test was not conducted per client's request
2. Marking, labelling and instructional literature for US market were not provided for checking.



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