Test Report No.: 70.300.25.10057.05
Dated: 2025-03-07

Applicant:	ATA SCHOOL SUPPLIES CO., LTD.
Address:	BUILDING 4, LANE 2777, BAOAN ROAD, MALU TOWN, JIADING DISTRICT, 201801 SHANGHAI, CHINA
Product Name:	Sand Play Boat, Fun Balance, Wallboard-Sand Play
Brand name:	Wisdom
Model No.:	HW1-S277-E, HW1-S280-A, HW1-S484-A
Buyer:	TUMACO LIMITED 13/F GLOUCESTER TOWER THE LANDMARK 15 QUEEN'RD CENTRAL, CENTRAL, HONG KONG
Manufacturer:	ATA SCHOOL SUPPLIES CO., LTD. BUILDING 4, LANE 2777, BAOAN ROAD, MALU TOWN, JIADING DISTRICT, 201801 SHANGHAI, CHINA
Country of Origin:	/
Country of Destination:	/
Receipt Date of Sample:	2025-01-20
Date of Testing:	From 2025-01-20 to 2025-02-21
Sample Submitted:	The sample(s) was (were) submitted by applicant and identified.
Test Result:	Refer to the data listed in following pages

Test Specification(s) or Test Item(s):	**Conclusions:**
1. According to client requirement: based on EN 1176-1:2017+A1:2023 & NEN EN 1176-1:2017+A1:2023 Playground equipment and surfacing – Part 1: General safety requirements and test methods	**Pass**

Laboratory:
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Note:

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(4) Disclaimer Measurement Uncertainty:
Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.
Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

Description of the test subject:

Sample	Description	Photo
A	Sand Play Boat HW1-S277-E Dimensions (mm): 3197x1120x1283 Max. free height of fall (mm): 500	
B	Fun Balance HW1-S280-A Dimensions (mm): 880x112x800 Max. free height of fall (mm): 0	
C	Wallboard-Sand Play HW1-S484-A Dimensions (mm): 1620x790x1200 Max. free height of fall (mm): 340	

Test Results:

1. **According to client requirement: based on EN 1176-1:2017+A1:2023 & NEN EN 1176-1:2017+A1:2023 Playground equipment and surfacing – Part 1: General safety requirements and test methods**

Item	*Requirement – test item*	*Results, remarks*	*Evaluation*
4	Safety requirements		
4.1	Materials		/
4.1.1	General	See 4.1.2 to 4.1.6	/
4.1.2	Flammability	Complied.	P
4.1.3	Timber and associated products	Complied.	P
4.1.4	Metals	Complied.	P
4.1.5	Synthetics	Complied.	P
4.1.6	Dangerous substances		N/R
4.2	Design and manufacture		
4.2.1	General		P
4.2.2	Structural integrity		P
4.2.3	Accessibility for adults	Complied. The construction of the product was designed easily for adult's access.	P
4.2.4	Protection against falling		
4.2.4.1	General		N/A
4.2.4.2	Handrails		N/A
4.2.4.3	Guardrails		N/A
4.2.4.4	Barriers		N/A
4.2.4.5	Strength requirements		N/A
4.2.4.6	Grip requirements		N/A
4.2.4.7	Grasp requirements		N/A
4.2.5	Finish of equipment	Complied.	P
4.2.6	Moving parts	Complied.	P
4.2.7	Protection against entrapment		
4.2.7.1	General	Complied.	P
4.2.7.2	Entrapment of the head and neck	Complied.	P
4.2.7.3	Entrapment of clothing/hair	Complied.	P
4.2.7.4	Entrapment of the whole body		N/A
4.2.7.5	Entrapment of the foot or leg	Complied.	P
4.2.7.6	Entrapment of fingers	Complied.	P
4.2.8	Protection against injuries during movement and falling		
4.2.8.1	Determination of free height of fall	HW1-S277-E: 500mm HW1-S280-A: 0mm HW1-S484-A: 340mm	P
4.2.8.2	Determination of spaces and areas	Complied.	P
4.2.8.3	Protection against injuries in the free space for users undergoing a movement that is forced by the equipment		N/A

Item	*Requirement – test item*	*Results, remarks*	*Evaluation*
4.2.8.4	Protection against injuries in the falling space	Complied.	P
4.2.8.5	Protection against injuries from the surface of the impact area		N/R
4.2.8.6	Protection against injuries due to other types of movement		P
4.2.9	Means of access		
4.2.9.1	Ladders		N/A
4.2.9.2	Stairs		N/A
4.2.9.3	Ramps	No ramps.	N/A
4.2.9.4	Steep play elements	No steep play elements.	N/A
4.2.9.5	Easily accessible playground equipment	This product is considered as easily accessible playground equipment.	P
4.2.10	Connections	Complied.	P
4.2.11	Consumable components		P
4.2.12	Ropes		N/A
4.2.13	Chains		N/A
4.2.14	Foundations	Complied.	P
4.2.15	Heavy suspended rigid beams	No such devices.	N/A
4.2.16	Bouncing facilities	No bouncing facilities.	N/A

Abbreviation: P=Pass; F=Fail; N/A=Not Applicable; N/T=Not Tested; N/R=Not Requested

-End of Test Report-