



SIMPLY WOOD

FLOOR ARTISANS SINCE 1995

Terra **B**  **unce**

Professional Sport Flooring





About Us

Terra Bounce is a professional sport flooring system developed by Simply Wood Pte Ltd. to meet global standards. We install wooden sports floors for schools halls, dance floors, gyms, squash courts, basketball courts as well as auditorium halls. Our sports floors is a rigorous, high-performance system, intergrating R&D, material procurement, production, logistics, on-site installation and after-sales service.

Terra Bounce uses various kinds of hardwood timber including Birch, Oak, Maple and Hevea. All our products have been confirmed by independent laboratory tests in accordance with EN 14904, DIN 18032 Part-2, and have been accredited by FIBA for competition with Level 1 & 2. Our factories have passed ISO 9001 and OHSAS 18001 standard for years.

Quality Certification



CERTIFICATE OF APPROVAL

VALID UNTIL 31 DECEMBER 2026

FIBA (Fédération Internationale de Basketball) hereby declares, by means of this certificate, that the basketball equipment, indicated below, fulfils the standards specified in the latest edition of the FIBA Approval Programme for Basketball Equipment and therefore qualifies as

FIBA APPROVED EQUIPMENT

Equipment category: Wooden Flooring

Contract no: M095-2024

Model Name	Installation Type	Wood	FIBA Licence No.	Competition Level
NB-H500	Portable	Maple	WF-095-01	Level 1
NB-H600	Portable	Birch	WF-095-02	Level 1
NB-H3035/NB-H3035K/NB-H3035M	Fixed	Birch, Maple, Oak	WF-095-03	Level 1
NB-F800	Portable	Maple	WF-095-04	Level 1
NB-F1893	Portable	Maple	WF-095-05	Level 1

Level 1: FIBA National Team and Club Competitions, plus other elite level national and international club and national team competitions. National club competitions may be subject to additional rules issued by national governing bodies. 'FIBA National Team and Club Competitions' are defined in Book 2 of the FIBA Internal Regulations governing the FIBA Competitions. All equipment at these competitions must be FIBA Approved Level 1 and may display the official FIBA Approved Equipment logo in a FIBA approved layout or make reference to FIBA approval in a FIBA approved form.

Level 2: Any other competition not included in Level 1. For Level 2, all technical specifications of basketball equipment must be respected, and FIBA Approved Equipment is strongly recommended.



Andreas Zagklis
FIBA Secretary General

December 2025

FIBA.basketball



Compliance & Certifications



EQUIPMENT APPROVAL CERTIFICATE WOODEN FLOORING

This is to confirm that
NB SPORTS WOODEN FLOORING

from
NAIBU (BEIJING) SPORTS DEVELOPMENT CO., LTD.

has been certified by the Badminton World Federation

for

**Grade 1: BWF International Elite (A-Tested for use as
Badminton Floor Surface) & (B-Tested for use only as
sub-floor for Badminton Court Mat)**

Valid from **01 July 2026** to **30 June 2028**

A handwritten signature in black ink, appearing to read "T. Lund Oly", written over a horizontal line.

THOMAS LUND OLY
Secretary General



The authenticity of this certificate can be confirmed by writing to eas@bwf.sport



Compliance & Certifications



Compliance & Certifications



Compliance & Certifications


华鼎四海
Huadingsihai

**ENVIRONMENT MANAGEMENT SYSTEM
CERTIFICATE**

This is to certify that

**LIAONING NB SPORTS DEVELOPMENT COMPANY
LIMITED**

Unified social credit code: 912301837813235574
Registered Address: Baijia Group, Binwai Village, Yushu Township, Xinbin Manchu Autonomous County, Fushun City, Liaoning Province
Audited Address: Baijia Group, Binwai Village, Yushu Township, Xinbin Manchu Autonomous County, Fushun City, Liaoning Province

Has been assessed as conforming to meet the requirements of
GB/T24001-2016/ISO 14001:2015
for the scope of activities
**Related management activities related to the production and sales of Wooden
Floor For Gymnasium**

Certificate No: 609-25-ED-00128-R0-S
Issue Date: 2025-01-06

Term of validity: 2028-01-05
中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C256-M

Certificate issuer: *gaofei* Company stamp: 

 Note: Every year, supervision and audit are required, and the certificate of conformity is valid. The status of the certificate can be scanned and can also be confirmed on the company website hdcciso.com and the official website of the National Certification and Supervision Commission at www.cnca.gov.cn.
ADD: 608, floor 6, building 1, Yard 18, Huanjing road, Tongzhou District, Beijing
TEL: 010-80820858 E-mail: HDCCRZ@163.com



TECHNICAL SPECIFICATIONS

				Fixed Wooden Sports Flooring	
S/N	Performance Property	Standards	Requirement	Results	Pass/Fail
1	Force Reduction	EN 14808	L1 Wooden 50-75%	62%	Pass
2	Force Reduction Uniformity	EN 14808	$\pm 5\%$ from average	-5%	Pass
3	Vertical Deformation	EN 14809	L1 Permanent 2.3-5.0mm	2.4mm	Pass
4	Vertical Deformation Uniformity	EN 14809	$\pm 0.7\text{mm}$ from average	0.2mm	Pass
5	Ball Rebound	EN 12235	L1 $\geq 93\%$	94%	Pass
6	Ball Rebound Uniformity	EN 12235	$\pm 3\%$ from average	-1%	Pass
7	Slip Resistance	EN 13036-4	Average $\geq 80 \leq 110$	91	Pass
8	Resistance to Wear	EN 13696	L1 $\leq 80\text{mg}$	42mg	Pass
9	Specular Gloss	EN ISO 2813	Recommended $\leq 45\%$	44%	Pass
10	Specular Gloss Uniformity	EN ISO 2813	L1 ≤ 10 unit variance	0	Pass
11	Rolling Load	EN 1569	$\leq 0.5\text{mm}$ permanent indentation	0.4mm	Pass
12	Rolling Load Visual Inspection	EN 1569	No Excessive Damage	No Excessive Damage	Pass

Products Variations



Maple

- Excellent hardness
- Beautiful grain patterns and colours
- Excellent wear resistance
- Low shrinkage and expansion rates
- Good resilience



Hevea

- Processing easily
- Low shrinkage and expansion rates
- With high hardness



Oak

- Excellent hardness
- High tensile strength and dimensional stability
- Has a natural ability to absorb shock and impact
- Distinctive and appealing grain pattern
- Resistance to scratches and dents



Birch

- Higher level of hardness
- Hardwood, same as European Maple
- Distinctive and appealing grain pattern
- Cost-effective

FIXED SYSTEMS

Joint Craft

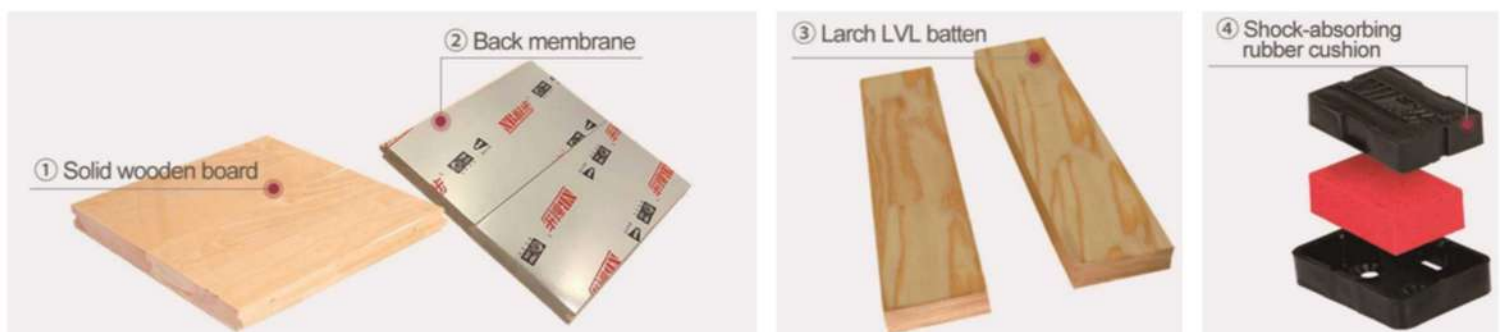
All the items and parameters of our products structural system have been tested and approved by the FIBA and awarded Level 1 certification. Our board adopts mortise and tenon double joint craft, which enlarges the contact area of the joint parts by long tenon/tongue and deep mortise/groove. This craft enables high strength and better loading capacity, consequently avoids any cracks during the usage.

Membrane Back Covering Technology

The back of our board are all adopted with waterproof membrane covering. We are the first and the only company using back membrane covering in the field of sports flooring worldwide. The membrane technology can effectively isolate the moisture from bottom or base construction as well as resist deformation, and avoid termite gnawing.

Top Floor Lacquer

Our resilient topcoat is researched and developed exclusively, to bring a better performance in competition and games.



FIXED SYSTEMS

Application

- Schools competition and training venues
- Basketball/Badminton/Indoor soccer
- Dance/Aerobic studios/Stage/Gym
- Level 1/2 professional event venues stipulated by FIBA

Installation Methods



Model: TB-22SW

Solid Wood

The product is suitable for general indoor sports use. The system comprises of a solid timber 22mm thick, solid timber batten for structural support and a 10-12mm rubber cushion for shock absorption. It has the optimum stability and noise reduction performance.



Structure & Specification	
Material: Maple, Hevea, Birch Grade: A	Width: 129mm (2-piece jointed) Length: 1800mm Thickness: 22mm
Batten size (LVL Larch)	25x50x2440mmL, 300-350c-c
Shock absorption cushion size	10-12x50x80mm
Moisture content (From Factory)	8%-12%
Total high of the system	57-59mm

All sizes, timber types, paints can be customised.



Model: TB-18ME

Engineered Maple (Grade A)

Structure & Specification	
Size	Width: 198mm Length: 1230mm Thickness: 18mm
Batten size	25x70x2440mmL, 300-350c-c
Shock absorption cushion size	10x25x40mm
Moisture content (From Factory)	8%-12%
Total high of the system	53mm

All sizes, timber types, paints can be customised.



GLOBAL REFERENCE



Chinese University Basketball
Association



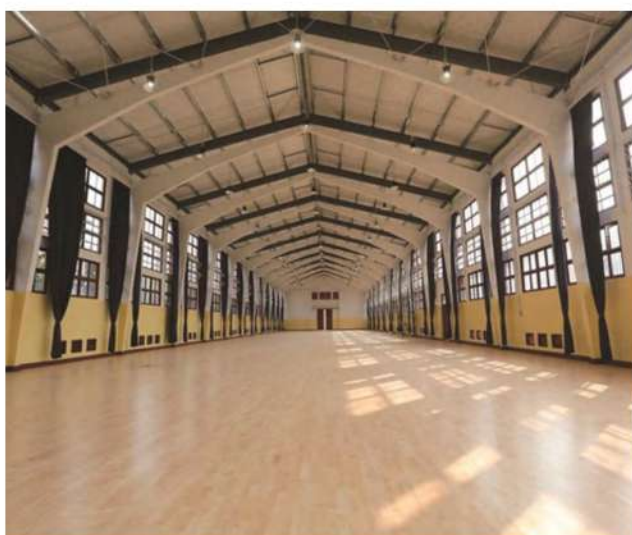
Shangxiang Sport Town



7th CISM Military World Games



King Mongkut's International
School (KMIDS)



China Women National Volleyball
Team



Marbury Basketball Camp

GLOBAL REFERENCE



Bangkok Prep International School



Fort Hare University, South Africa



B-Pro Bangna Basketball Stadium,
Bangkok



Quantum Clubhouse Alabang,
Manila

SINGAPORE REFERENCE



Canadian International School
Multi-Purpose Hall



American Club
Squash Court



Tanglin Club
Squash Court



The Claymore
Squash Court

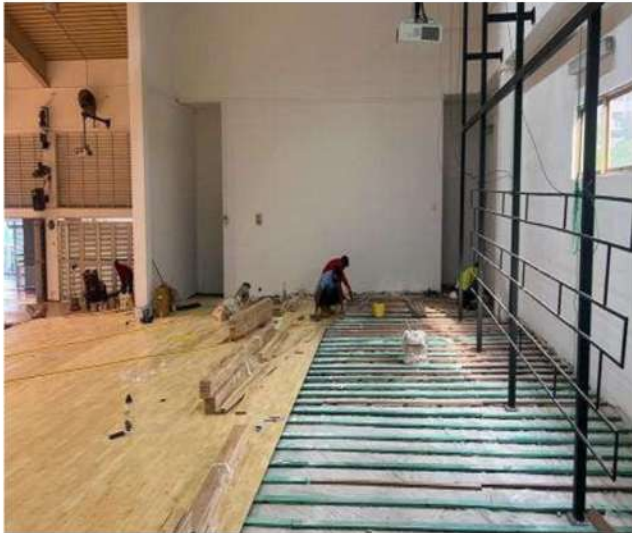


Singapore Polytechnic
Squash Court



Dairy Farm Estate, Singapore

SINGAPORE REFERENCE



Sengkang Primary School



Marsiling Secondary School



Ahmad Ibrahim Secondary School



Rainbow Centre Yishun Park School



Princess Elizabeth Primary School



Henry Park Primary School

SINGAPORE REFERENCE



Millennia Institute



Australian International School
(890m²)



Primary School @Bishan



Primary School @Bishan



Primary School @Geylang (870m²)



Junior College @Bukit Timah
(700m²)

SINGAPORE REFERENCE



Primary School @Serangoon
(820m²)



International School
@Queenstown (550m²)



SIMPLY WOOD

FLOOR ARTISANS SINCE 1995



Contact Us



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[Simply Wood - Timber
Flooring and Decking
Contractors](#)



[simplywood2016](#)



Sustainability
Furniture
Mark
Presented by SFIC