

2026 PHS Capability Summary: Premium Sports Infrastructure Solutions



1. Corporate Profile: The PHS Standard

Play Hard Sports Equipment (PHS) is **Australia’s leading designer and manufacturer** of high-performance sports infrastructure. Founded in 1993, PHS has built a 30+ year reputation for engineering excellence from its Gold Coast manufacturing hub.

Driven by the philosophy **“Install Once | Play Forever,”** PHS delivers technically advanced (“SMART”) equipment designed to eliminate common structural failures and maximise long-term asset value, safety, and performance

2. The Design Edge: Strategic Risk Mitigation

PHS prioritises durability, safety, and lifecycle performance over short-term cost savings.

- **Failure-Point Elimination:** Designs target known stress zones (e.g., ring-supported basketball towers to prevent backboard failure).
- **Ground-Up Innovation:** Products developed independently, avoids inheriting flaws from legacy designs.
- **Enhanced Safety & Visibility:** Patented 3- and 4-pole cage systems improve sightlines, reduce athlete claustrophobia, and lower liability risks.
- **Certified Compliance:** Equipment meets or exceeds standards from World Athletics, Netball Australia, and Queensland Education specifications.
- **Market Leadership:** PHS is the only Southern Hemisphere manufacturer of World Athletics Certified hammer and discus cages

3. Signature 'Hero' Innovations

Innovation	Key Technical Features	The PHS Advantage
World Athletics Certified Cages (<i>Thor 9, Thor 10, Apollo</i>)	Patented 3- and 4-pole support throwing cage systems	Southern Hemisphere Exclusive. Unobstructed sightlines and eliminating implement rebound risks.
OzRing™ Competition Spring Ring	Patented maintenance-free design; Waverail™ Net Tie system.	Extends asset lifecycle via rubber-cushioned spring returns. Ensures a tangle-free net.
Excalibur Tennis Net Post	8000 ULTRAGAL C350; stainless steel/bronze internal gears.	Delivers scratch resistance and superior durability against UV/salt air. Precise winding action
Aurora Player Shelters	Modular design; COLORBOND® Cladding or polycarbonate sheeting; tiered seating options (Aurora10-T2).	Modern aesthetics meet high-durability Australian materials. Tiered options allow for increased player capacity.

4. Global Project Credentials & Track Record:

PHS maintains a dominant international footprint, providing infrastructure for elite competition and high-traffic municipal environments.

Major Event: 2018 Gold Coast Commonwealth Games – supplied 26 product lines, including custom equipment and transport solutions.

Key Installations:

- London Stadium (UK) – Thor 10 Hammer Cage
- Hard Rock Stadium (USA) – Miami Open umpire chairs
- Sydney Olympic Park (AUS)
- Queensland Sports & Athletics Centre (QSAC)
- West Coast Eagles Training Facility

International Projects:

- Birmingham 2022 Commonwealth Games
- Pacific Games (PNG)
- Universities and facilities across the USA and Channel Islands

5. Advanced Australian Manufacturing: Precision & Scale

PHS operates a high-precision manufacturing facility in Burleigh Heads, QLD, expanded in 2024 to meet global demand.

- **Lean Manufacturing:** Improved efficiency, reduced waste, competitive pricing, and faster delivery.
- **Technical Capabilities:** Laser cutting, 100T press, CNC routing, MIG/TIG welding, in-house spray painting and large-scale fabrication.
- **Quality Assurance:** Rigorous testing (e.g., 100,000-cycle basketball systems).
- **Future Development:** Progress toward ISO certification and integration of robotic welding.

6. Professional Engagement & Compliance

PHS provides a turnkey support package tailored for architects, municipal planners, and contractors.

- **Technical Documentation:** All assets are supplied with comprehensive Operation & Maintenance (O&M) Manuals, Warranty Certificates, and detailed Installation Instructions.
- **Engineering Services:** We provide in-house CAD design and coordinate with external structural engineers for site-specific project certifications.
- **Professional Affiliations:** Active members of the Sports and Play Association (SAPIA), World Athletics, and Business Chamber QLD.
- **Installation Support:** PHS manages a network of experienced local contractors across Australia to ensure professional asset deployment.

7. Frontier Solutions Ahead

PHS continues to invest in innovation and industry leadership into 2026:

- **New Product Development:** “Cobra” single-pole cage concept with integrated lighting, media, and automation features
- **Manufacturing Advancements:** Robotic welding for improved precision and efficiency
- **New Shelter Range:** “Solara” high-performance spectator and team shelters
- **Industry Engagement:** Launch of *Behind the Games* LinkedIn Live series highlighting global sports infrastructure insights