

PLAY HARD SPORTS EQUIPMENT AUSTRALIA (PHS)



INSTALL ONCE - PLAY FOREVER

CAPABILITY BRIEF 2020

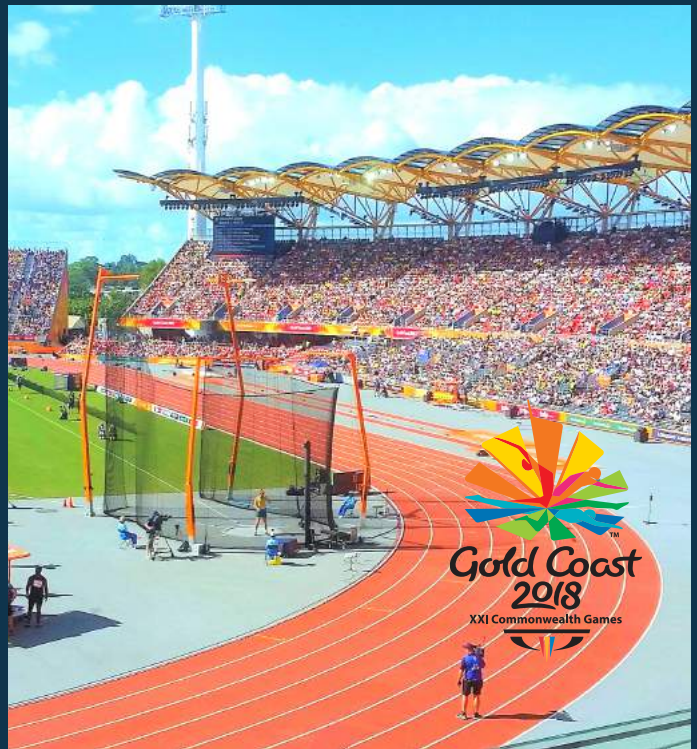
This Capability Brief provides a summary outline only of Play Hard Sports (Oz Ring P/L) – our background and approach, products, business systems and credentials. It also provides an indication of our capabilities and our track record. Further details on any aspect of our operation are available upon request.

PHS are a leading innovator in the design and manufacturing of sports equipment. Creating products that provide longevity and ease of installation to customers.

PHS have led the sports innovation frontier, by designing, testing and manufacturing products that are technically and visually inspiring.

The company operates to Lean Manufacturing principles.

PHS have unprecedented experience designing, manufacturing and delivering premium Australian designed sports assets for over 26 years.



**PHS PRODUCT INFORMATION
FOR ARCHITECTS, COUNCILS AND
SPORTS CONSTRUCTION
COMPANIES.**



“

**I HAVE BEEN IN THE SPORTS
CONSTRUCTION INDUSTRY
FOR THE PAST 15 YEARS.
INITIALLY WITH TEAM
SPORT AND NOW WITH
POLYTAN ASIA PACIFIC.
PLAY HARD SPORTS HAVE
BEEN AT THE FOREFRONT
WITH NEW DESIGNS WHEN
IT COMES TO DISCUS AND
HAMMER CAGES
- STEVE HEAPS -**

”

1.0 INTRODUCTION

Play Hard Sports Equipment (PHS) is one of Australia's pre-eminent sports equipment designers and manufacturers in the world today. Since founding the company in 1993 with the invention of a revolutionary leaf spring basketball ring, Trevor and Radmila Bowman have personally steered and progressed the company's growth, developed its products and people, and built a reputation for high quality and leading innovation. Play Hard Sports have proudly designed and manufactured sports equipment with a key emphasis on evolving sports forward with SMART equipment into the 21st century for in-stadium, club level and recreational sports such as tennis, basketball, rugby, AFL, athletics, soccer, futsal, hockey, cricket, netball, and volleyball.



PHS was awarded the sports equipment supply contract for the XXI Commonwealth Games Gold Coast.

Supplying 26 different sporting products, most of which were custom designed such as volleyball player's shelters, beach volleyball observation chairs, remote controlled vehicles used for transporting equipment back to the athletes, hockey player shelters, mountain bike padding, podium transport boxes, and tailored boxing bell stand.

Testimonial

Play Hard Sports Equipment (PHS) installed all Throw cages - as per the CCQ SP2 Program.

All staff were present and available for asset management at the 2018 Australian Athletics Championships 15-18 February and XXI Commonwealth Games Gold Coast competition 25 March – 14 April.

During those two major events Play Hard Sports Equipment (PHS) provided support with multiple installations and removal of the main track cage before and after the 2018 Australian Athletics Championships, the main XXI Commonwealth Games Gold Coast competition days and closing ceremony - in accordance with specified transition timeframes.

It was an absolute pleasure to work with Trevor Bowman, Steve Dart and the entire Play Hard Sports Equipment team who collaborated effortlessly and displayed superior responsiveness and great team work to deliver this project without any delays. We have really enjoyed working with such a dynamic team and look forward to more great partnerships in the coming years.

Geoff Waters - Lead Project Manager
Cockram Construction QLD Pty Ltd
XXI Commonwealth Games Gold Coast



A snapshot of PHS moving fast into the future...

- Awarded for Design Innovation for the World Athletics certified Thor and Apollo series throw cages in 2015.
- Launching into USA and UK markets with revolutionary award-winning Thor and Apollo Hammer Discus throw cages.
- Excalibur Premium Tennis Posts
- Raptor (Side swing) basketball towers and the competition Ozring™ with waverail™ ring design
- Premium sports equipment placements nationally: Sydney Olympic Park, Westcoast Eagles AFL Elite Training Facility (pictured), CBUS Super Stadium Gold Coast (pictured), Queensland Sports and athletics Centre (QSAC), Queensland Tennis Centre Brisbane, KDV Sports Academy Gold Coast, and the BLK Performance Centre - the official premier Gold Coast Commonwealth Games training facility for Hockey, Beach Volleyball and Athletics and Internationally at the London Stadium, Sultan Qaboos Sports Centre Oman and Omni Amelia Island Plantation Resort Florida USA.
- Partnering exclusively with Gill Athletics (North America) Partnering with Sport and Play UK (Great Britain)



Business highlights 1993 - 2019 have included:

- 1993 Establishment of a Business (pictured)
- 1994 Date of Incorporation: 25th August, 1994
- 1995 US Patent for Oz Ring (spring tensioned basketball ring)
- 1997 Finalist in the Australia Post Small Business Awards
- 1998 Finalist in the Australia Post Small Business Awards
- 1998 Business relocated to the Gold Coast
- 2001 Design Registration: Tennis Net Post with Ratchet Winder
- 2005 IAAF Certification of Hammer Cage
- 2005 Design Registration: Tennis Net Winder
- 2005 Winner of Burleigh Chamber of Commerce Small Business Award
- 2006 Runner Up: Sports Contractors Association: Chain Lid Cover
- 2007 IAAF Certification of Discus Cage
- 2007 Winner: Sports Contractors Association, Tennis Post Barrel Winder and safety handle
- 2008 Design Registration: Raptor Side Swing Tower
- 2008 Winner: Sports Contractors Association: Soccer Net attachment system
- 2009 Commenced lean manufacturing
- 2009 Winner: Sports Contractors Association: non-surfacing for the Raptor, single pole side swing basketball tower
- 2010 Winner: Sports Contractors Association: non-surfacing for the removable Cricket Net System
- 2013 Patent: Basketball Hoop Net Assembly (Waverail™) (pictured)
- 2014 Finalist in the Asia Pacific Action Coach Business Awards
- 2015 Finalists in the Asia Pacific Action Coach Business Awards
- 2015 Exhibitor FSB sports trade show Cologne Germany
- 2015 Exhibitor ASBA Technical meeting Arizona, USA
- 2015 US Patent for Athletics Throwing Cages (Thor / Apollo)
- 2015 Sports Contractors Innovation Award for Throwing Cages
- 2016 Signed 20-year licencing deal with Gill Athletics USA
- 2016 Signed licencing deal with Protec Sport France
- 2016 Sale of first throwing cages into USA
- 2016 Exhibitor ASBA Technical meeting FL. USA
- 2016 US Patent for T-Model athletics hurdle 'Pegasus'
- 2017 Exhibitor FSB sports trade show Cologne Germany
- 2017 Exhibitor ASBA Technical Meeting New Orleans, LA. USA
- 2017 BEHIND THE GAMES PODCAST SERIES
- 2018 XXI Commonwealth Games Gold Coast Metricon Stadium
- 2019 Exhibitor FSB sports trade show Cologne Germany
- 2019 EclipseR Sight screens on a variable track was installed at Drummoyne Oval NSW
- 2019 UK trade visit to Sport & Play UK with the throw cage modernisation program coordinated by UK Athletics.
- 2019 Premium Court Side Umpire Chair acquired for the 2019 Miami Open USA
- 2019 Indigenous North Coast Community Housing project supported with a custom set of PHS S100 Basketball towers
- 2019 PHS profiled on 7NEWS Gold Coast as a local business - one year on from the XXI Commonwealth Games GC
- 2019 BEHIND THE GAMES podcast launched video on YouTube a motivational podcast with athletes and brands
- 2019 Announced an international partnership with 10-S Tennis Supply Pompano Beach Florida USA
- 2019 Thor hammer discus cage placed at the at the Queen Elizabeth Olympic Stadium United Kingdom



2.0 Corporate Summary

COMPANY NAME:	Oz Ring Pty Limited (trading as Play Hard Sports Equipment)
ACN/ ABN:	066 094 559 / 79 066 094 559
COMMENCED OPERATIONS:	June, 1993
OPERATING CENTRE:	24 Ern Harley Drive Burleigh Heads, QLD 4220 PH: 1300 851 518 email@playhardsports.com.au
WEBSITES:	www.playhardsports.com.au www.hammerdiscuscages.com
AFFILIATIONS:	Sports and Play Association (SAPIA) Gill Athletics USA Sport & Play UK World Athletics City of Gold Coast Athletics Australia
ACCREDITATION:	World Athletics - Hammer Throw Cage - Discus Cage QMI Solutions - Lean Manufacturing
TURNOVER:	\$1.5M – \$2.0M p.a.
MANAGEMENT, ADMINISTRATION AND LABOUR:	9
INSURANCES:	Workers Compensation (QLD) - Unlimited Public Liability - \$20M
MANAGEMENT SYSTEMS:	Play Hard Sports will ensure they meet the formal requirements of AS/NZS 4801 (Workplace Health & Safety)

3.0 Management Systems

PHS has developed its own management systems over time that effectively coordinates each of the key functions within the company, enabling us to control and optimise all aspects of our production.

In 2009 PHS introduced Lean Manufacturing throughout the organisation. Through the Lean process, PHS has eliminated waste whilst preserving quality in our products; it has allowed PHS to maintain all product manufacture in Australia.

All staff in our fabrication and warehouse have completed the Certificate IV in Competitive Manufacturing which has enabled PHS to continue its Lean journey.

We are proud to be an Australian made product and an Australian owned business.



PHS Highlite Moment at the Miami Open USA



“

PHS SIGNATURE SHOW COURT
TENNIS CHAIR AT THE 2019 MIAMI
OPEN/HARD ROCK STADIUM
FEATURED ROGER FEDERER,
RAFAEL NADAL, NICK KYRGIOS,
NOVAK DJOKOVIC, JUAN MARTIN
DEL POTRO, SERENA WILLIAMS,
VENUS WILLIAMS, MARIA
SHARAPOVA AND SLOANE
STEPHENS
A TENNIS EXTRAVAGANZA.

”



4.0 PHS Products

PHS products are designed and manufactured in house on the Gold Coast and comply to the rules and regulations of the relevant sport's governing body as well as national and state government regulations. In addition, our basketball equipment complies with the Queensland Education Department Basketball Equipment Specification 2017.

Each basketball tower design has been load and cycle tested to 100,000 cycles and has engineer certification.

PHS' design department are happy to modify standard products or custom make items to suit our client's needs on request.

PHS PRODUCTS - OUTDOOR -

ATHLETICS:

World Athletics Certified hammer and discus, troughs, trays, circles, trolleys

SPORT COURTS:

Basketball: Full size, rotating basketball/netball, side swing Raptor

Tennis: Internal Winder or Barrel Winder (external) posts with stainless steel fittings and brass internal gear mechanism

Volleyball: Fixed height, sliding height adjustable, and competition posts available

Futsal: Free standing with Integrated Net Tracking

Netball: Fixed height and telescopic with heavy duty rings

FIELD SPORTS:

AFL: Available in aluminium, spigots on hinged base plates Athletics: World Athletics Certified hammer and discus, troughs, trays, circles, trolleys

Cricket: Sight screens (Static and Rotational) on low profile track Hockey: Competition and club hockey range available

Rugby: Available in aluminium with hinged sleeves when over 9m high

Soccer: Free standing and In-ground with Integrated Net Tracking for easy net attachment with longer lasting performance capabilities

EQUIPMENT FOR HOME :

Basketball: Full and Practice size, rotating basketball/netball, side swing Raptor

Netball: Fixed height and telescopic with heavy duty rings

Tennis: Internal Winder or Barrel Winder (external) posts with stainless steel fittings and brass internal gear mechanism

Netball: Fixed height and telescopic with heavy duty rings



5.0 Innovations and Signature Products

Ozring™ Competition Spring Ring

Patented flat spring basketball ring designed to last longer than conventional designs. Unique in the world. No moving parts to seize and no maintenance required.



Scan with mobile phone camera



The Waverail™ basketball ring net tie method is the sole advancement in net tie ideas worldwide in the last twenty years. Allows the net not to get tangled.



Scan with mobile phone camera

Tennis Net Post (Internal Winder) "Excalibur"

75mm square tennis net posts with stainless steel and bronze machined finish internal winder mechanism for performance and precise winding action (inset photo).



Scan with mobile phone camera

World Athletics Certified Products

PHS is the only company in the southern hemisphere manufacturing certified hammer and discus cages.



Scan with mobile phone camera



Removable/Rotating Cricket Sight Screens

Eclipse R Cricket sight screen with a low-profile post and rail track with mesh screen panels painted white, and the reverse side painted black. Each screen pivots in a support carriage which travels along the track.



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MODERN PLAYERS SHELTER

Tinted Ultra UV polycarbonate - 4 degrees cooler than clear acrylic
Superior shelter overhang (centre of seat to roof overhang - 900mm) to enable greater sun and wet weather protection to players.



Scan with mobile phone camera



RAPTOR SIDE-SWING BASKETBALL TOWER

An innovative single pole side swing basketball tower. It is more streamline than other designs and easy to install. Lightweight backboard frames and the new Polyboard backboards increase the longevity of the product as well as improving installation.



Scan with mobile phone camera

Tennis Umpire Chairs

PHS range of tennis umpire chairs have a completely unique design concept. PHS chairs are used in the Australian Open and the Pat Rafter Tennis Arena Brisbane and Miami Open USA.



Scan with mobile phone camera



Home Basketball Systems

PHS is the only company in Australia manufacturing a range of home basketball systems and other home sports products. Includes both basketball and netball towers with full size or 2/3rd size backboards. A smaller version of the Raptor is also available for home use (pictured).



Scan with mobile phone camera



GALAXY FOOTBALL GOALS

The FIFA standard competition goals are the top of the range model. Featuring Integrated continuous net tracking system in asset body – for easy glide net application.



Scan with mobile phone camera



NETBALL GOALS

Netball goal posts, 60mm OD with nets

Durable long lasting hi gloss painted white finish

The ring is equipped with PHS patented Waverail™ net tie system which ensures the net will not get caught on the ring and is also free from sharp edges.



Scan with mobile phone camera

ELITE COMPETITION HOCKEY GOAL

H12 Elite is designed for high level competition up to Commonwealth and Olympic Games. The H12 Elite goal is the first choice for high performance venues.



Scan with mobile phone camera



HOCKEY PLAYER SHELTERS, SIN BIN AND BAG HOLDERS

The full range of Hockey sports assets designed for grassroots clubs up to Commonwealth and Olympic Games facilities.



HIGH JUMP MAT COVERS

Steel framed High Jump mat cover with COLORBOND® cladding. Suits up to High Jump mat size of 6.9m x 4.03m x 1.0m.

Custom sizes are available.



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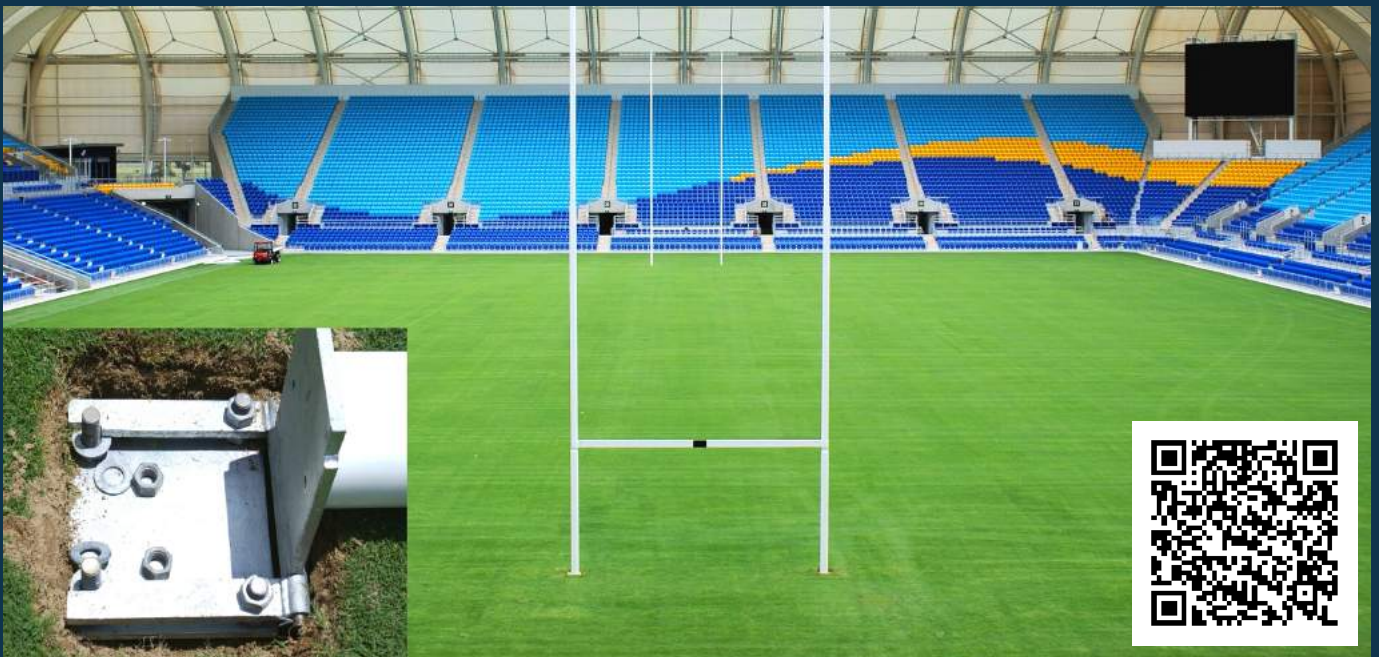


18m Rugby Goal Posts

Premium goals used for the highest level of competition.

The upright posts are made in four sections. The top two sections separate from the bottom sections for storage purposes.

Picture: Robina Stadium (CBUS Super Stadium) Home of the Gold Coast Titans Rugby League Club



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6.0 Working Relationships

PHS employ a team of skilled and experienced personnel and effective management systems that enable the business to consistently deliver products to meet the specified requirements and commitments made to all our clients. Play Hard Sports has over 270 various sports equipment products for 11 sports codes.

In everything we do, we believe in challenging the status quo.

We believe in thinking differently. The way we challenge the status quo is by making our products better designed and innovative, simple to use, and user-friendly.

TODAY, TOMORROW and ALWAYS we want to be at the forefront of innovation and inspiring individual athletes or entire sports teams to constantly be evolving and pushing the envelope of their own definition and the collective group's definition of 'excellence'. Everything we're working on is an investment in building assets for tomorrow's champions.

PHS are National Corporate members of the Sports and Play Association, and International partners of Gill Athletics USA and Sport & Play UK.

PHS is confident that we will deliver on our promises, and are very proud of our past achievements and future vision of designing and manufacturing smart innovative sports assets for a new generation.



Just as our clients seek to build and maintain relationships with suppliers on whom you rely, Play Hard believes in the value of adopting a collaborative approach with our clients. In addition to providing value aligned with consistent and keen pricing, we look to build client relationships around steady "performance", understanding our client's objectives and striving to be proactive and developing solutions that satisfy those objectives. We are rewarded with repeat work from clients that include:

- Grassports Australia
- Polytan Asia Pacific
- City and Regional Councils
- Dynamic Sports Facilities
- Stadiums Queensland
- Tuff Group
- Turf One
- Greenplay Australia



7.0 Awards and Recognition

PHS have won and were finalist in both the Burleigh Business Awards and the Australia Post NSW Business Awards. SAPIA (formally Sports Contractors Association) Servicing/Supplier award and products that have been accredited by World Athletics, (formally the International Association of Athletics Federations (IAAF)).

- 1997 Finalist in the Australia Post Small Business Awards
- 1998 Finalist in the Australia Post Small Business Awards
- 2005 IAAF Certification of Hammer Cage
- 2005 Winner of Burleigh Chamber of Commerce Small Business Award
- 2006 Runner Up: Sports Contractors Association: Chain Lid Cover
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- 2013 Patent: Basketball Hoop Net Assembly (Waverail™)
- 2014 Finalist in the Asia Pacific Action Coach Business Awards
- 2015 Finalists in the Asia Pacific Action Coach Business Awards
- 2015 Sports Contractors Innovation Award for Throwing Cages
- 2017 IAAF Technical committee reviewing IAAF accreditation of the Pegasus hurdle
- 2019 Runner up: SAPIA Design Award - Aurora Players Shelter
- 2019 Runner up: SAPIA Design Award - Eclipse Rotating Cricket Sight Screen
- 2020 Watch this space...



8.0 Testimonials

“Whilst our Queensland office has been using your firm for a couple of years until recently the Victorian office had been using a local manufacturer. We curtailed that relationship and put in our first orders to you for a project we have just completed at the Glencairn Tennis Club. I viewed the completed project this morning and I have to say I am particularly impressed with the quality of the tennis playing infrastructure you provided and how good it looked. Thanks for the excellent service to date and we look forward to supporting your firm into the future”.

SIMON LOVELL
VICTORIAN SALES MANAGER
AUSTRALIAN SPORTING SURFACES

“As part of a complete rebuild of the Bill Stewart Athletics track in East Burwood, Victoria, we had a Play Hard hammer cage installed. During a thorough investigation of all cages available we decided that the Play Hard cage was second to none. Built for Australian conditions and made of a galvanized steel construction, with square netting making it easier to see through, and the simplicity of the front gates operation. It was clear that the Play Hard cage was the only choice. We made a conscious effort as a committee to buy Australian-made wherever possible, and not only Play Hard’s price is more than competitive, their products stand up against the best in the world. Everything that we purchased from Play Hard is of a robust construction and quality, built to outlast the others and for those reasons we could not be happier”

LES BURGESS.
VENUE MANAGER
BILL STEWART ATHLETICS TRACK

““I have been in the sports construction industry for the past 11 years. Initially with Team Sport and now with Polytan. I started dealing with Play Hard Sports 4-5 years ago with the supply and installation of sporting equipment. My role at Polytan has pushed my main focus in the direction of design and installation of world class, IAAF certified athletic tracks. Play Hard Sports have been at the forefront with new designs when it comes to discus and hammer cages. The Thor 9 and Thor 10 have been a new innovation in the track market with benefits for installers being only a 3 or 4 post cage to work around instead of the older design having 10 poles. The facility owners have commented that the new design improves possible damage to the nets eliminating the net being jammed against the poles with the incorrectly released hammer and also vastly increases spectator viewing. Polytan and Play Hard Sports have worked together in the supply and installation of a number of the new Thor 9 and 10 hammer cage installations, Albury Thor 9, Townsville Thor 10, Coburg Thor 9 to name a few. We have a major upgrade of the Runaway Bay Super Centre in early 2016 where we will be installing another Thor 10, being in the Gold Coast region this facility will be a training venue for the upcoming Commonwealth Games in 2018. I have always found Play Hard Sports equipment to be of a very high standard, with their team always willing to assist. Their installation crew are always very organised with safety being their number one priority. I look forward to working with Trevor and his crew for all upcoming projects.”

STEVE HEAPS
PROJECT MANAGER
POLYTAN ASIA PACIFIC

““The Townsville Sports Reserve is one of the nation’s premier locations for track and field athletics. Situated in a naturally beautiful region the venue is centrally located, easily accessible and affordable. The state of the art facilities provides an unparalleled and world class experience to athletes and fans alike. The latest addition to these facilities, a brand spanking new design Thor 10 throwing cage, manufactured by Play Hard Sports Equipment Australia and IAAF certified, saw its first national record last weekend when Brisbane’s Matthew Denny threw 80.48m to set a new Under 20 hammer record. The new cage received rave reviews. With facilities like these it’s no wonder the Townsville Sports Reserve has carved its niche as one of Australia’s hottest track and field destinations.”

JIM MINEHANE
ATHLETICS NORTH QUEENSLAND

What the experts are saying...

As Director at SPORTENG, Jarrod Hill blends his Civil Engineering profession with his extensive knowledge for the development of sport and recreation facilities to ensure client and stakeholder's desires and dreams are met within budget and program.

Jarrod specialises in the planning and development of sport and recreation facilities. These facilities include athletics running tracks, hockey pitches, football grounds (all codes), tennis courts and general purpose facilities.

Jarrod's competence is based on extensive knowledge of specialist engineering applications and a detailed understanding of athlete and facility/venue owner requirements.

Jarrod's knowledge of the planning, design and construction of sports and recreation facilities has seen him work on most of the major stadia projects throughout Australia in recent years.

Having worked closely with architects and stadium/facility operators, Jarrod has developed a strong understanding on the operational and maintenance requirements for sport facilities.

Jarrod believes PHS' strength as an industry leader in sports equipment manufacturing is its product Design Ingenuity, Simplicity, and Longevity.

YouTube: https://youtu.be/Njq0_rKneEI

Duration: 4.22mins



2020

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PHS Social Media links and handles

LinkedIn:

<https://www.linkedin.com/company/play-hard-sports-equipment>

Facebook:

<https://www.facebook.com/playhardsports1/>

Twitter:

Twitter handle @PlayHardSports1

<https://twitter.com/@playHardSports1>

Instagram:

Instagram handle @playhardsports

<https://www.instagram.com/playhardsports/>

YouTube:

https://www.youtube.com/channel/UC3uJzzHe8yI2WRI_dOzXTNg

Behind The Games Podcast

<https://www.youtube.com/channel/UCwnbiEcqcuJivHNGXQ8vhlw>



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