



# From Swimmers for Swimmers since 1974



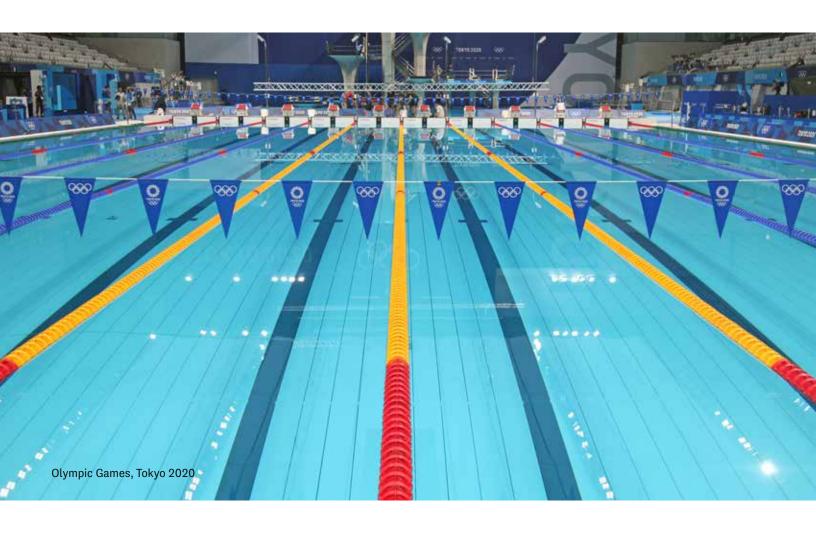
## To hosts of PanAm Events



## Official Supplier PANAM AQUATICS



Malmsten is Official Supplier for PanAm Aquatics since 2022 providing competition equipment for international events.





19th FINA World Championships Budapest 2022

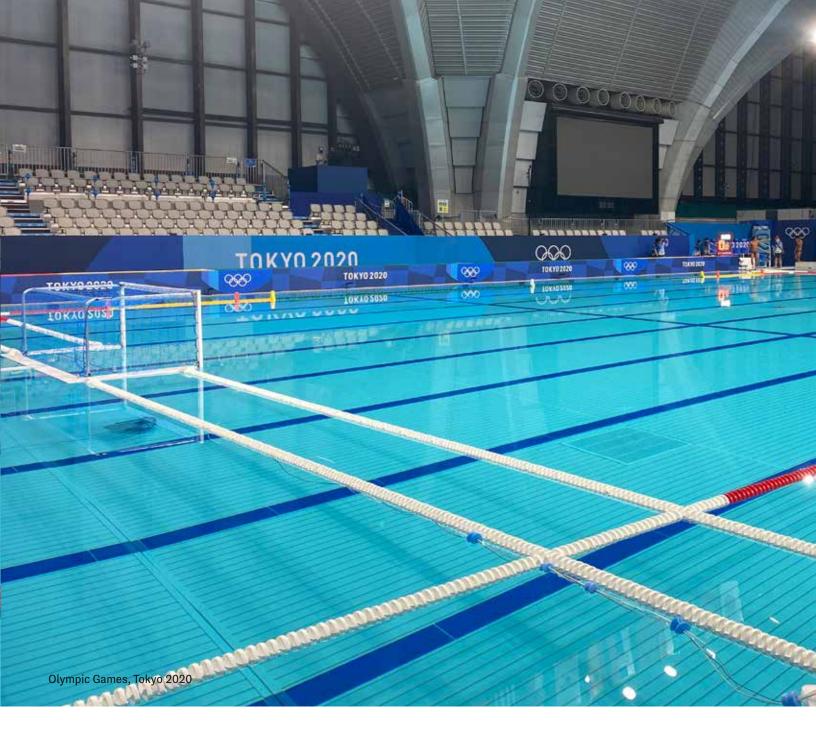


16th FINA World Swimming Championships (25m) Melbourne 2022



20th FINA World Aquatics Championships Fukuoka 2023







MPSF Men's Water Polo Championship, USC, Los Angeles 2022



19th FINA World Championships Budapest 2022

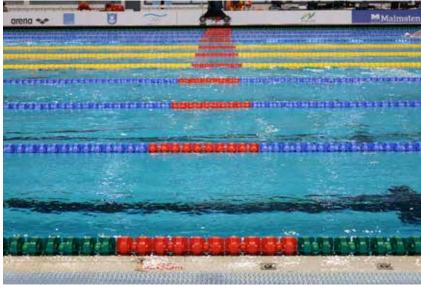


World Aquatics Water Polo World Cup Long Beach 2023













1976

Racing Lane Line Ø 100 mm / 4 " 1976 - Olympic Games - Montreal

1979 - FINA World Cup - Tokyo

1980 - Olympic Games - Moscow

1982 - 4th FINA World Championships - Guayaquil

1984 - Olympic Games - Los Angeles

1988 - Olympic Games - Seoul

#### Malmsten Gold



1992

Racing Lane Line Gold Ø 150 mm / 6 " 1992 - Olympic Games - Barcelona

1997 – 3rd FINA World Swimming Championships (25 m) – Gothenburg

2002 - 6th FINA World Swimming Championships (25 m) - Moscow

2004 - Olympic Games - Athens

2008 - Olympic Games - Beijing

2009 - 13th FINA World Championships - Rome

2010 – 10th FINA World Swimming Championships (25 m) – Dubai

2011 - 14th FINA World Championships - Shanghai

2012 - 11th FINA World Swimming Championships (25 m) - Istanbul

2012 - Olympic Games - London

2013 - 15th FINA World Championships - Barcelona

2014 - 32nd LEN Swimming Championships - Berlin

2014 - 12th FINA World Swimming Championships (25 m) - Doha

2015 - 16th FINA World Championships - Kazan

2015 - LEN - 1st European Games - Baku

2016 - Olympic Games - Rio de Janerio

2016 - LEN - European Aquatics Championships - London

2016 – 13th FINA World Swimming Championships (25 m) – Windsor

2017 - 17th FINA World Championships - Budapest

2018 - Youth Olympic Games - Buenos Aires

2018 – 14th FINA World Swimming Championships (25 m) – Hangzhou

#### Malmsten Gold PRO®

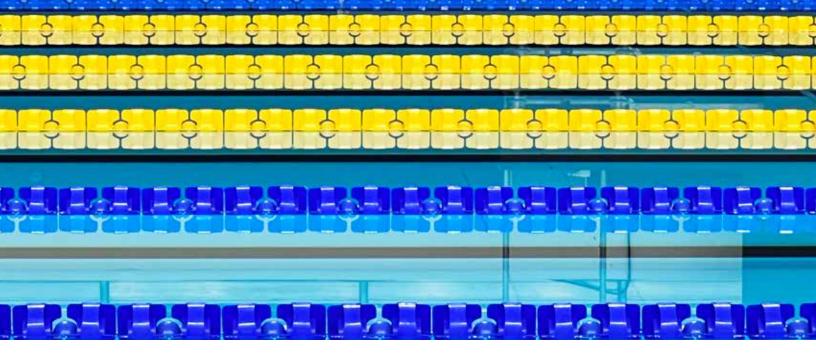


#### 2019

Racing Lane Line Gold PRO® Ø 150 mm / 6 "

- 2019 Swim Open Powered by Malmsten Eriksdalsbadet, Stockholm
- 2019 18th FINA World Championships Gwangju
- 2019 World Para Swimming Allianz Championships 2019 London
- 2019 FINA World Cup Kazan
- 2021 Swim Open Powered by Malmsten Eriksdalsbadet, Stockholm
- 2021 15th FINA World Swimming Championships (25 m) Abu Dhabi
- 2021 Olympic Games Tokyo 2020
- 2021 15th FINA World Swimming Championships (25 m) Abu Dhabi
- 2022 Swim Open Powered by Malmsten Eriksdalsbadet, Stockholm
- 2022 19th FINA World Championships Budapest
- 2023 20th World Aquatics Championships Fukuoka
- 2023 Swim Open Powered by Malmsten Eriksdalsbadet, Stockholm
- 2023 Pan American Games Santiago
- 2024 21st World Aquatics Championships Doha
- 2024 Olympic Games Paris





## Malmsten Racing Lane Line PRO Technology

The improved functionality of PRO-design is based on the proven Malmsten "wave-depleting technology" design by allowing wave energy to be dispersed along the length of the lane line.

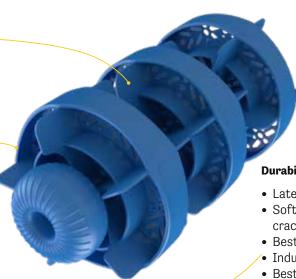
- The disc pattern, with dual function has larger holes for smoother water flow-through as well as better wave energy absorption.
- More mass on each disc affects the water position in a positive way thus more wave reduction.
- Gold PRO® and Classic PRO™ discs are wider and heavier for absorbing energy better, which means more strength to handle tough waves.
- The outer ring on the disc has been slimmed down in the middle between the blades for increased water flow-through.
- The inner ring has increased in size for catching the wave and increasing the weight of the disc.
- The new floats have a unique design with special ridges that work together with the discs to increase wave reduction. The ridge design helps to break down the wave.

#### **Functionality**

- Water turbulence control
- Superior wave reduction
- Latest PRO-discs and PRO-floats
- "Wave-depleting technology"
- Original Take-up reel a precision tool
- Best water positioning

#### **Environment**

- Extended durability
- May be recycled at end of product life
- · Harmless material with no traces of heavy metals
- · Assembly process with minimum carbon footprint





#### **Durability**

- Latest industry MD polyethylene
- · Softer material to avoid discomforting cracks in material
- Best color fastness 8/8
- Industry best UV-protection 8000ppm
- · Best wire solution on the market, strong, safe and flexible wire, stainless steel 316. Ø 5/32" (4 mm) 7x7 threads



Gold PRO® is the new championship Racing Lane Line and the result of many years of R & D.





## Gold PRO® Racing Lane Lines, the International Competition Standard in accordance to existing World Aquatics regulations.

Malmsten Gold  $PRO^{\otimes}$  is the best wave breaker and turbulence control on the market for superior wave reduction. With wave energy dampening over 90 percent it is perfect for all levels of competition as well as training.

#### Malmsten Gold PRO $^{\circ}$ Ø 6" / 150 mm Art. No. 1010012

Gold PRO®	Discs	Official Competition line	Wave energy damping	Weight	Incl. Take-up Reel and Tension Spring
50 m	Ø 150 mm	Yes	90,50 %	96 Kg	Yes
25 m	Ø 150 mm	Yes	90,50 %	49 Kg	Yes

### Classic PRO™



Malmsten Classic PRO™ Racing Lane Line is designed with the same wave breaking technology as the Gold PRO®. It is smaller and lighter with energy damping over 76 procent. Classic PRO™ is perfect for swimming competitions and training, water polo field markings, open water finishing lines and divisional lines.

#### Malmsten Classic PRO™ 4" / Ø 100 mm Art. No. 1010011

Classic PRO™	Discs	Training and Competition line	Wave energy damping	Weight	Incl. Take-up Reel and Tension Spring
50 m	Ø 100 mm	Yes	76 %	72 Kg	Yes
25 m	Ø 100 mm	Yes	76 %	36 Kg	Yes

## Competition and Training - Pool Swimming



1011023 Tension Spring Cover



2010003 Wall/Bottom Anchor



**2010010** Floor Anchor **1013001** Lane Line Post



1011021 Lane Line Slider

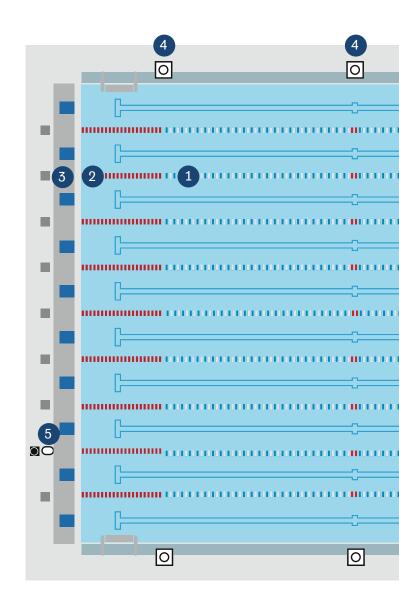


**1012001** Storage Trolley **1050006** Cover for Storage Trolley

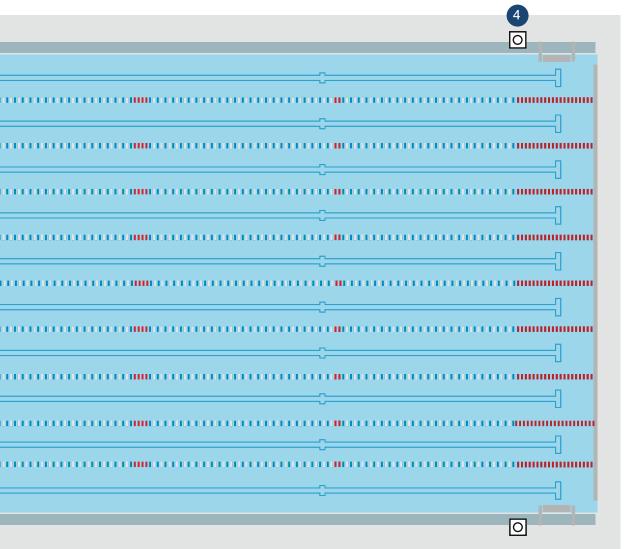




1010012 Gold PRO® Racing Lane Lines





















## SELECTED WHEN IT COUNTS

- 2024 Olympic Games Paris
- 2024 21st World Aquatics Championships Doha
- 2023 Final Eight Belgrade
- 2023 World Aguatics Men's WP World Cup Final Los Angeles
- 2023 World Aquatics Women's WP World Cup Final Long Beach
- 2023 PanAm Beach WP Championships Punta Santiago, Toa Baja
- 2023 PanAm WP Open Championships Bauru
- 2023 PanAm U15 WP Championships Lima
- 2023 Pan American Games Santiago
- 2023 20th World Aquatics Championships Fukuoka
- 2022 European WP Championships Split
- 2022 Final Eight Belgrade
- 2022 Official Supplier for Champions League
- 2022 FINA World Championships Fukuoka
- 2021 Official Supplier for Champions League
- 2021 Olympic Games Tokyo 2020
- 2021 Final Eight Belgrade
- 2020 European WP Championships Budapest
- 2020 Official Supplier for Champions League
- 2019 18th FINA World Championships Gwangju
- 2019 Final Eight Hannover
- 2019 Official Supplier for Champions League
- 2018 Final Eight Genua
- 2018 Official Supplier for Champions League
- 2018 European WP Championships Barcelona
- 2017 17th FINA World Championships Budapest
- 2017 Final Eight Budapest

- 2017 Official Supplier for Champions League
- 2016 Olympic Games Rio de Janerio
- 2016 European WP Championships Belgrade
- 2016 Final Six Budapest
- 2016 Official Supplier for Champions League
- 2015 16th FINA World Championships Kazan
- 2015 European Games Baku
- 2015 Final Six Barcelona
- 2015 Official Supplier for Champions League
- 2014 European WP Championships Budapest
- 2014 Final Six Barcelona
- 2014 Official Supplier for Champions League
- 2013 15th FINA World Championships Barcelona
- 2013 Final Four Belgrade
- 2013 Official Supplier for Champions League
- 2012 Olympic Games London
- 2012 Final Four Oradea
- 2012 European WP Championships Eindhoven
- 2011 14th FINA World Championships Shanghai
- 2011 Final Four Rome
- 2010 European WP Championships Zagreb
- 2010 Final Four Naples
- 2009 13th FINA World Championships Rome
- 2008 Olympic Games Beijing
- 2006 15th Asian Games Doha
- 2004 Olympic Games Athens



## Water Polo Field of Play

Malmsten is the Official Supplier to PanAm Aquatics. We manufacture fields of play in accordance with international regulations and custom fitted to any pool dimension.

Our fields of play are manufactured with the same high-end quality as our racing lane lines. A standard field of play is design with our latest Classic PRO™ material – 100 mm discs and PRO floats. Also available with 150 mm discs (custom order).

These are lightweight, in vibrant colors and with a great wave breaking technology. Each line is equipped with a take-up reel and tension spring. The field of play consists of 2 field lines, 8 goal lines and 2 short boxing lines (re-entry lines).

A complete field of play extends the complete length of the pool – anchor to anchor and the width of the pool for the goal line – anchored onto our water polo goals and also on the pool anchor.



**1510021** Field Line Classic PRO™ 1510041 Field Line Gold PRO®



**1510031** Goal Line Classic PRO™ 1510042 Goal line Gold PRO®



**1510035** Re-Entry Line Classic PRO™ **1510043** Re-Entry Line Gold PRO®



1514001 Water Polo Matting



**1514041** Cones for Lines Ø 100 mm 1514042 Cones for Lines Ø 150 mm



1011023 Spring Cover White and Red



1515001 Advertising Float



1514047 Ball Release PRO



## Complete Water Polo Assortment

- Official Goal for World Aquatics (formerly FINA)
- Field of Play
- Cones for Lines
- Referees' Catwalk

- Anti-slip matting
- Ball Release
- Ball Holder
- Advertising Structures
- Referees' Flags
- Water Polo Balls
- Senior Aluminum Goals
- Senior and Junior Aluminum Goals Multi PRO
- Junior and Youth Inflatable Goals and Field of Play



1511003 Water Polo Goal Malmsten



**1510021** Field Line Classic PRO™ **1510041** Field Line Gold PRO®



1515003 Referees' Catwalk



1514009 Ball Holder PRO



1514047 Ball Release PRO



**1514041** Cones for Lines Ø 4"/100 mm **1514042** Cones for Lines Ø 6"/150 mm

## Competition and Training - Water Polo



1511003 Water Polo Goal Malmsten



1511025 Water Polo Goal Multi PRO



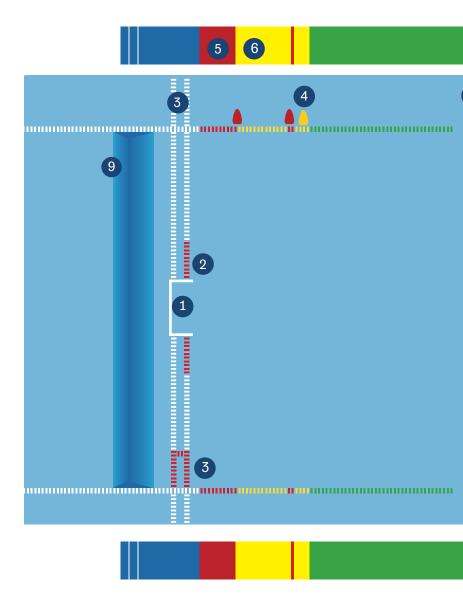
1011023 Spring Cover - Red and White



**1510021** Field Line Classic PRO™ **1510041** Field Line Gold PRO®



**1514041** Cones for Lines  $\emptyset$  100 mm **1514042** Cones for Lines  $\emptyset$  150 mm







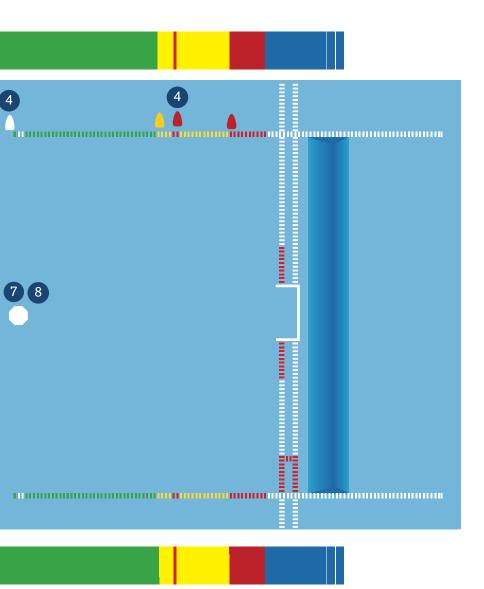




1515003 Referees' Catwalk



Ball Holder PRO





Ball Release PRO **2010003** Wall/ Bottom Anchor



Advertising Structure Inflatable

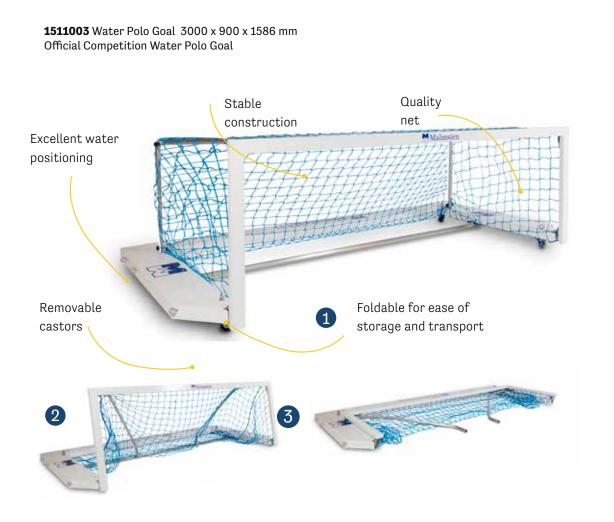


Storage Trolley



### Water Polo Goals

Our Water Polo Goals are designed to withstand the toughness of training and competition. Excellent water positioning and stability so that the game can be fairly played. This 3 m wide goal is the official water polo goal used in most international events and selected by World Aquatics.





#### Water Polo Goal Multi PRO

With its unique design, this Multi PRO goal, is loved by water polo players worldwide. This is surely the lightest professional water polo goal on the market. It uses the same reliable frame construction as our official World Aquatics water polo goal. The floating side pontoons are made with a strong foam to ensure a lightweight solution and thus easy to bring in and out of the pool.

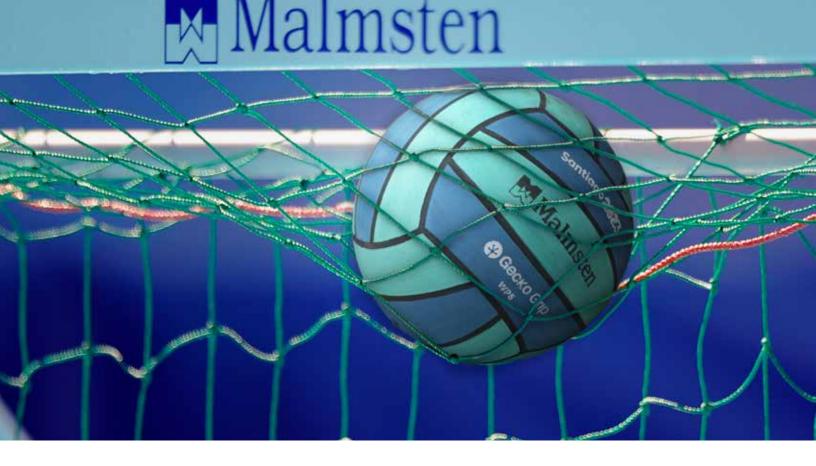
Foldable for storage and designed with add-on sections, which allow the standard design to accommodate smaller pools. Available in two sizes.

**1511025** Goal frame 3000 x 900 mm **1511026** Goal frame 2500 x 900 mm



Foldable for ease of storage and transport





## Official Water Polo Ball PANAM

Malmsten Water Polo Balls are used for competition and training. Designed for great visibility and with an excellent grip, using the unique Gecko Grip.

- Perfect for training and competitions
- Hand buffed rubber
- Special compound rubber for increased grip

**Water Polo Ball Bag 1512008** Holds up to 6 balls **1512009** Holds up to 12 balls



ches.

The ball release is used for the start of play of water polo matches. Retained on the half distance line, the ball is put into play when the ball release is submerged by pulling the rope from the side of the pool, allowing for fair and accurate starts every time.

1514047 Ball Release PRO







- Men



**1512014** Malmsten WP4

- Women



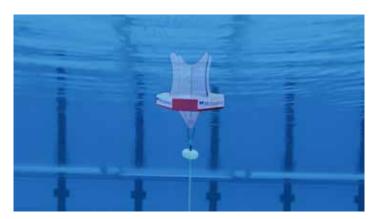
**1512012** Malmsten WP4

- Junior



**1512013** Malmsten WP3

- Junior







## Advertising Structure Inflatable

Perfect suit for many aquatic events as water polo, open water, diving or synchronized swimming competition. This advertising structure is inflatable and free floating.

Easy to install, comes with electrical hand pump.

#### Main features:

- Strong plastic-treated trevira material
- With Velcro for banner placement, possibility for 2 banners on the frontside and possibility for 1 banner on the backside

**1515001** Large 9900 x 1650 x 1000 mm **1515002** Small 3962 x 708 x 630 mm









### Inflatable Water Polo Equipment

Our portable and inflatable water polo equipment takes only a few minutes to install. Pump and storage bag included.

- Portable and easy to move and store
- Easy to maintain and use
- Great for WP clubs
- Great for pool and ocean play
- Easy to use inflate / deflate valve
- Auto-Lock Valve System
- Made in a strong reinforced PVC with welded-on solid plastic corners





1511007 WP Goal 1500 mm - Portable/ Inflatable

Design to fit in a lane, between two lane lines.

Size: 1500 x 600 mm

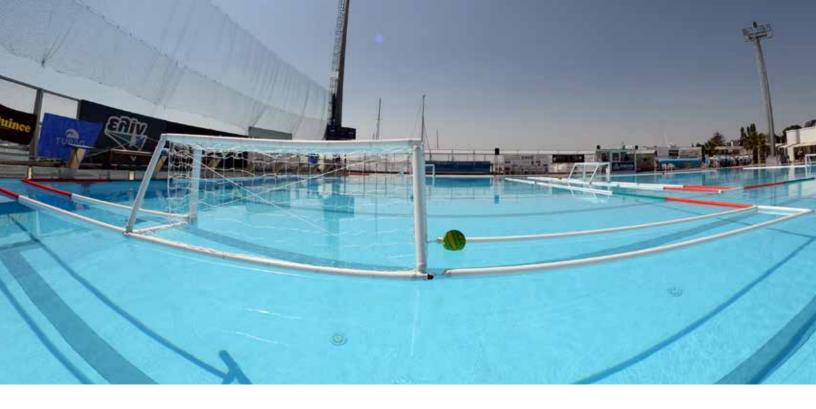


**1511005** WP Goal 2150 mm – Portable/ Inflatable Official HabaWaba U9 and U11 Size: 2150 x 750 mm



**1511006** WP Goal 2500 mm – Portable/ Inflatable. Official HabaWaba U13 and recommended size for beach. Size: 2500 x 800 mm





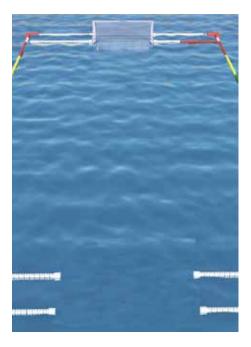
### Water Polo Fields



**1515005** Youth Field Water Polo Inflatable - This set includes a field of play 20x15 m (adjustable to 20 x 11 m) (Goals sold separately)



**1515007** Beach Water Polo Field Inflatable 15 x 10 m. Dimensions in accordance with World Aquatics rules. (**Goals sold separately**)



**1510007** Beach Water Polo Field Deluxe This field of play is designed for professional beach water polo use. Dimensions in accordance with World Aquatics rules for beach water polo. (Goals sold seperately)



## Open Water Swimming



Advertising possibility Marker for open visibility water swimming and other water almsten sports

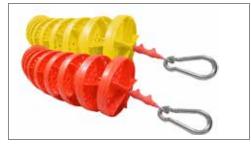
Easy to use; inflate and deflate Excellent



Swim Course Marker Buoy Large 1310013 Height: 200 cm Diameter: 130 cm



Swim Course Marker Buoy Small 1310014 Height: 40 cm Diameter: 60 cm



1010003 Finishing Lines for Open Water Ø 100 mm - 50 m or any custom length





## Advertising Structure Inflatable

Perfect suit for many aquatic events as water open water. This advertising structure is inflatable and free floating. Easy to install, comes with electrical hand pump.

#### Main features:

- Strong plastic-treated trevira material
- With Velcro for banner placement, possibility for 2 banners on the frontside and possibility for 1 banner on the backside

**1515001** Large 9900 x 1650 x 1000 mm **1515002** Small 3962 x 708 x 630 mm















## Malmsten A Proud History of Innovation

#### Our History

Malmsten was founded in 1974 by Tommy and Margareta Malmsten. Having his roots in competitive swimming, Tommy saw the industry's needs. Today, our wide range covers virtually everything needed for new construction, renovation and operation of a swimming pool.

#### Quality

Our philosophy at Malmsten is to be the leading supplier of swimming pool equipment with the highest quality standards at competitive prices. We also want to offer the best service and consulting.

Realizing that a chain is only as strong as its weakest link, we put high priority on emphasizing the highest quality and reliability of all components in our products and installations.

#### About Us

We believe in long-term relations with employees, clients and suppliers. Our goal is to provide you with the best service regardless of whether you choose standard products or unique design solutions with custom manufacturing - all at competitive prices.

#### PANAM AQUATICS

#### PANAM AQUATICS AND MALMSTEN ANNOUNCE GROUNDBREAKING PARTNERSHIP

**Melbourne, Australia – December 14, 2022** – PanAm Aquatics, the organization that brings aquatic sports together in the Americas, announced today a groundbreaking partnership with Malmsten. This collaboration will amplify the strength of aquatics with visionary leadership and lasting impact.

Malmsten, with a long history and deep passion for aquatics, is a designer and manufacturer of high-end aquatic pool equipment. Racing Lane Lines (Gold PRO with its unique disc and float design for increased wave reduction), Water Polo equipment, Swedish Goggles and all kinds of competition and training equipment for aquatic activities.

Maureen Croes, PanAm Aquatics president said, "PanAm aquatic athletes have shared the need for superior swimming equipment and resources. The realization of this partnership with Malmsten will benefit our athletes and National Federations" and added, "Malmsten's line of products fits with PanAm Aquatics goal to provide our athletes with the best possible competitive environments for success."

Marcus Malmsten, CEO of Malmsten AB, said, "We are excited to explore how we can best support PanAm Aquatics in its impressive competition calendars."

"We are very excited to partner with PanAm Aquatics. With our new distribution and manufacturing plant in Arizona we are now better positioned to service each event and each National Federation on its way to incorporate high end competition equipment to key venues. We are looking forward to hearing from you and getting to know your needs. We are hoping to build a mutually beneficial partnership with all the PanAm Aquatics members", said Mikael Orn, CEO of Malmsten, Inc.

To find out more about Malmsten products, visit their website at malmsten.com/en-US





OFFICIAL PARTNER



## From Swimmers for Swimmers - with a passion for aquatics

Malmsten Inc. established in Phoenix, Arizona, in 2020, by former swimmers Mikael Orn and Simon Percy.

Mikael and Simon both swam for Arizona State under Ron Johnson. Two different career paths are now teaming up in Malmsten Inc.

Mikael was one of Tommy Malmsten's most successful swimmers and swam for Arizona State 1980 – 1984. He was the NCAA Champion 1983 in 200 yards freestyle and bronze medalist in the 1984 Olympic Games.

In assuming leadership of Malmsten Inc., Mikael brings to bear his extensive experience as an IBM executive. He is a hands-on business leader with a track record of innovation, leading to market expansion and patents.

Simon swam for the New Zealand National Team from 1980 to 1994 including the 1990 Commonwealth Games, 1991 World Championships and 1992 Barcelona Olympics. He swam for ASU from 1991 to 1994, representing the university at the NCAA and became an All American and Academic All American. He graduated in 1994 with a Bachelor of Science.

Aside from his business career, Simon has coached swimmers since 1994, including a return to Arizona State as an Assisant coach from from 2006 to 2011. During the 2008 financial crisis, which forced ASU to cut the men's swimming program, Simon teamed up with Mikael Orn, and other Alumni, securing funds to assure the future of Men's Swimming at ASU, which thrives today under head coach Bob Bowman. A unique achievement in the Swimming community.

Malmsten Inc. is a subsidiary of Malmsten AB – the Global Leader in Racing Lane Lines.

Malmsten Inc. produces Classic PRO™ and Gold PRO® Racing Lane Lines for the North American market in accordance with the original Malmsten specifications.

Malmsten Inc.'s line of products also includes other Official World Aquatics equipment such as Water Polo Goals, Water Polo Fields of Play, Open Water Finishing Lines as well as a proven range of pool construction equipment.



Mikael Orn OLY-Former Olympian President Tel: (602) 767-0642 mikael@malmsten.com

Our mission: "With a longstanding passion for aquatics, we design, produce and distribute high-end pool equipment with functionality and durability with the environment in focus" – Mikael Orn, CEO Malmsten Inc.



Simon Percy OLY-Former Olympian Vice-President Tel: (602) 767- 0643 simon@malmsten.com





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