



Pool Equipment

 **Malmsten**

From Swimmers for Swimmers since 1974

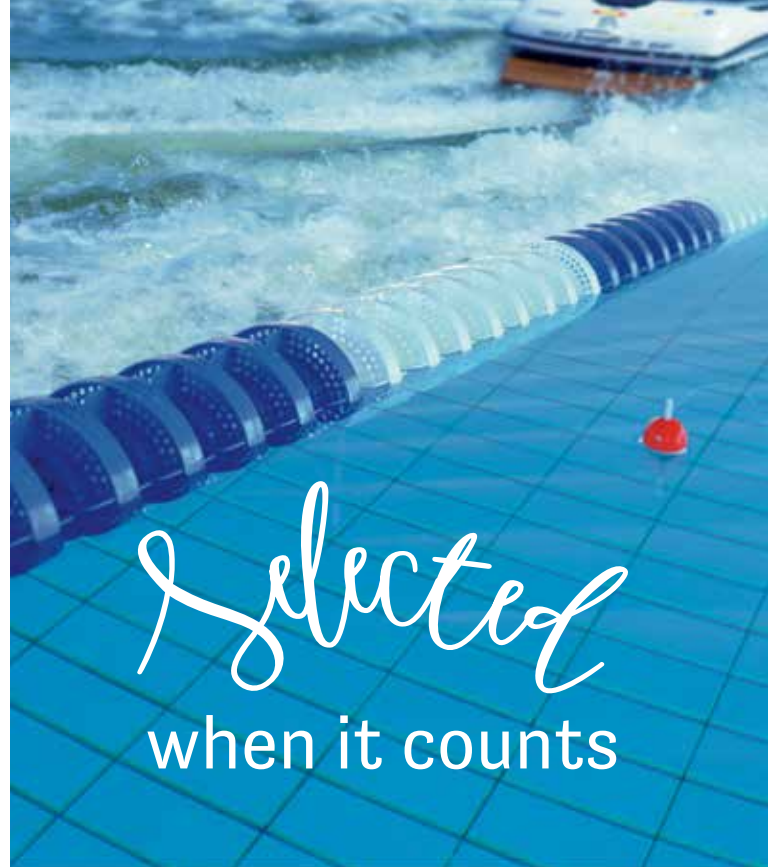
We have broad expertise in which products the market needs since our founders and key employees have a history as active swimmers. Our goal is to develop profitable, sustainable and creative water environments – worldwide.



 Malmsten
The logo consists of a stylized white 'M' inside a square frame, followed by the word 'Malmsten' in a white serif font.

- Made in Sweden
- The Official Fina and LEN Racing Lane Line
Flow-through design and excellent water turbulence control. The world's best wave reducing Lane Line
- In the Games since 1976. Our Lane Line has been selected for international events. It has been used at 9 Olympic Games and numerous championships
- The Official Fina and LEN water polo equipment:
 - broad high-end water polo product range
 - free-floating foldable water polo goals
- A proud supplier with broad expertise in all types of water sports equipment: movable floors, starting blocks, pool equipment, and supplies for aquatics activities







Youth Olympic Games – Buenos Aires 2018



European Championships
Glasgow 2018



33rd LEN European Water Polo Championships
Barcelona 2018



17th Fina World Championships
Budapest 2017



Official Supplier

Malmsten is Official Supplier for Fina since 2009 and for LEN since 1999, providing competition equipment for international events.

In the Games since 1976

The Racing Lane Lines were used already in 1976 at the Olympic Games in Montreal. In 1992, just in time for Barcelona, we introduced the larger discs with superior wave absorbing qualities. Since then it has become the rule for competitions. Key success factors are our dedication to product development and our commitment to aquatic sports.

We manufacture pool equipment for day-to-day activities as well as for international championships. Our product range is vast and with manufacturing mainly in Sweden, we are able to customize solutions to meet special requirements. Our sales and manufacturing team has many years of experience and our technical group is used to manufacture in accordance with Fina and LEN rules.



LEN Champions League Water Polo Final 8
Genova 2018



Olympic Games
Rio de Janeiro 2016



13th Fina World Swimming Championships
(25m) Windsor 2016



Malmsten Racing Lane Line

Official Fina Equipment

Official LEN Equipment

Why is turbulence control important?

Because a competition shall be fair and we all enjoy records being broken; our idea is that swimmers in a competition shall as little as possible be bothered by other swimmers' motion. The same is valid for all pool goers.

Professor Kutteneuler's studies* have shown that the Official Racing Lane Line by Malmsten reduces water turbulence and wave energy by up to 90 percent. It also concluded that these Lane lines are superior to any other Lane line on the market.

Optimizes pool conditions*

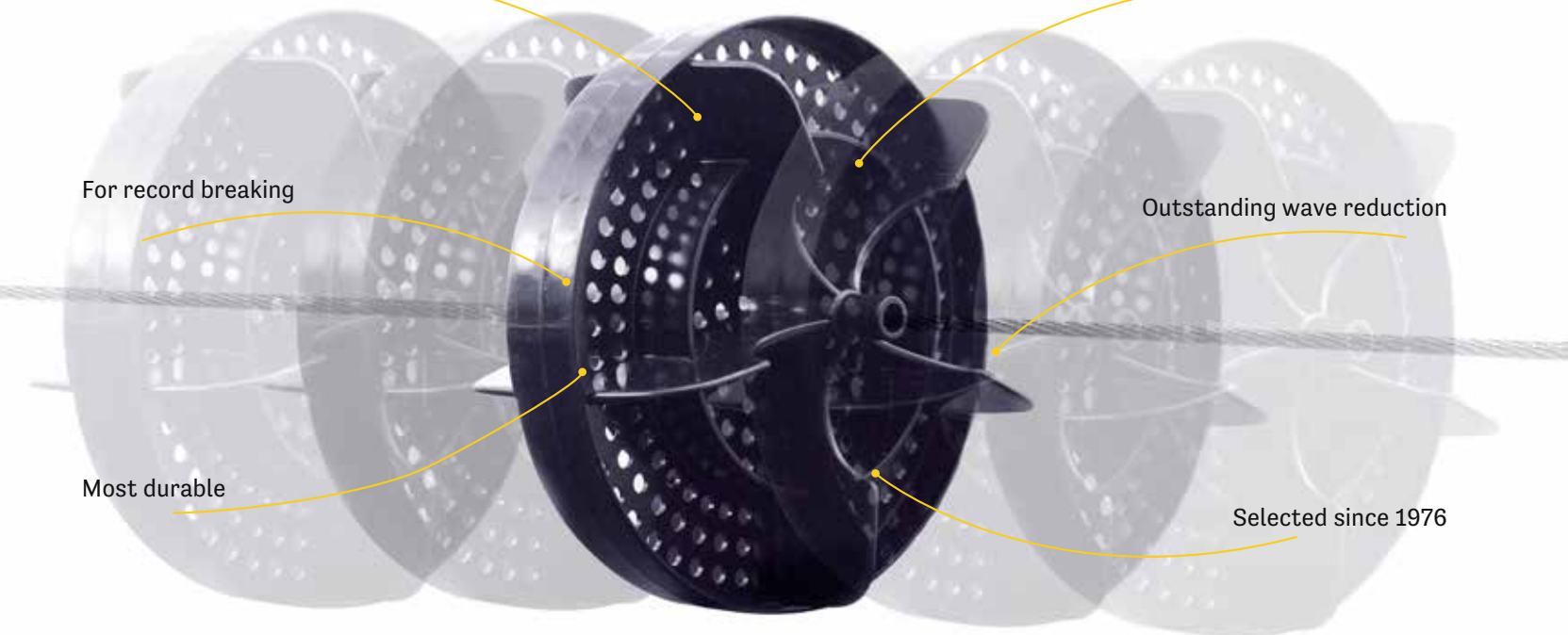
Swimmer's choice

For record breaking

Outstanding wave reduction

Most durable

Selected since 1976



*Studies by Professor Jakob Kutteneuler, at the Centre for Naval Architecture, Royal Institute of Technology, KTH, Stockholm, Sweden.



OFFICIAL SUPPLIER



OFFICIAL SUPPLIER

Racing Lane Line Gold Ø 150 mm – Official Fina

The Difference:

- Flow-through design with little bounce back
- Each disc moves individually and absorbs water movements
- The original take-up reel is a precision tool
- Latest industry polyethylene material is used with best color fastness
8 of 8 possible, UV-stabilization 8000 ppm and anti-oxidants
- Harmless materials with no traces of heavy metals
- Softer material to avoid discomforting cracks in discs
- Strong, safe and flexible ss 316 wire, 4 mm thick with 7x7 threads
- The Malmsten Racing Lane Lines are heavier than others
- Best possible water positioning
- More material means heavier lane line thus better water positioning:
25 m Gold Lane Line is 70 kg
50 m Gold Lane Line is 116 kg



Take-up Reel with cover



Ratchet Wrench



We can assist you in the planning



1010002 Racing Lane Lines Gold – Official Fina



1010001 Racing Lane Lines Classic



1012001 Storage Trolley



2010004 Lane Rope Trap **1011021** Lane Slider



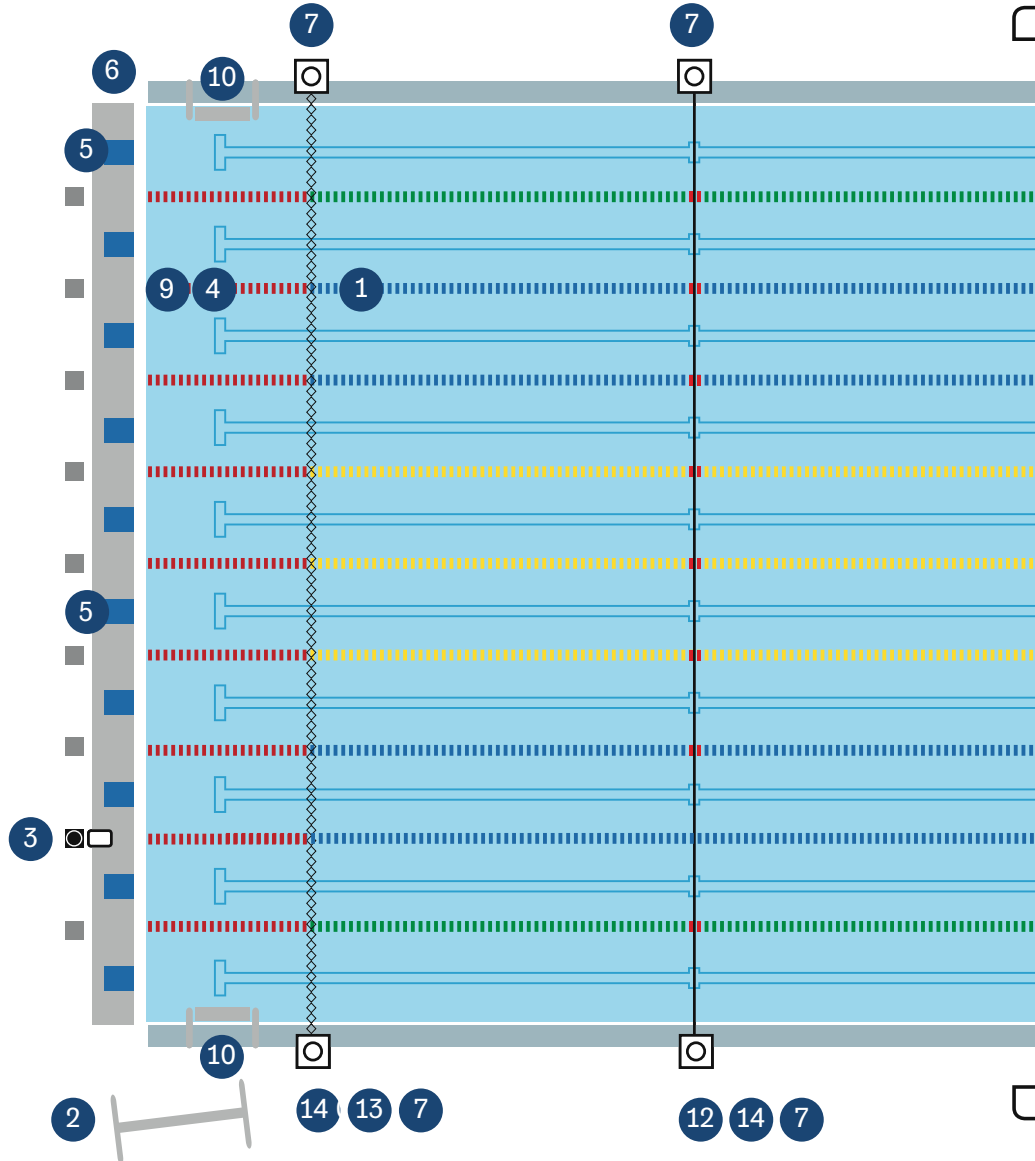
1011023 Tension Spring Cover



2011003 Starting Block Pro with Track Start



2011033 Starting Block Classic with Track Start





2011004 Open Face Platform



2010010 Floor Anchor
1013001 Lane Line Post



2010003 Wall-/Bottom Anchor

1816002 Lap Display



2012001 Pool Ladder



2310001 OP Gratings

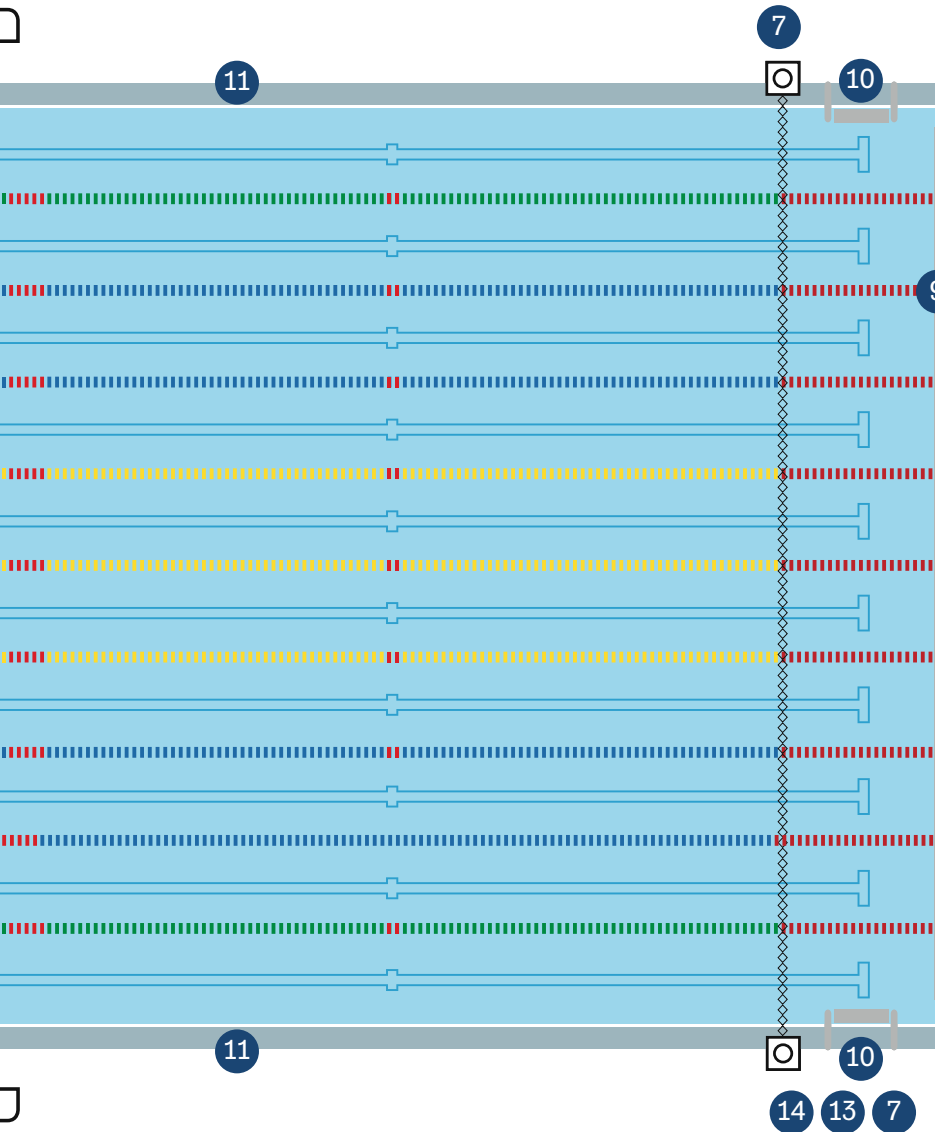


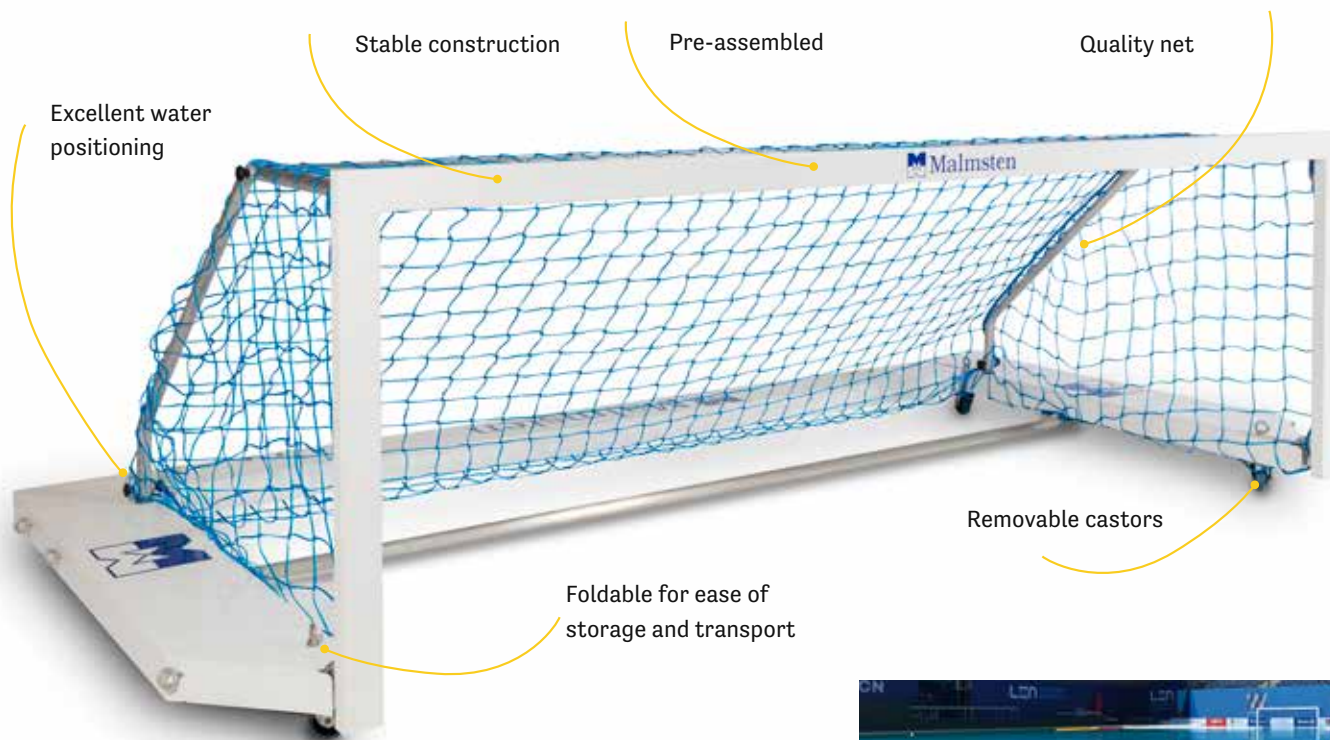
1816004 False Start Device
1816003 False Start Rope



2018001 Post

1816012 Backstroke Pennant Flags





Malmsten Water Polo Equipment

Our Water Polo Goals are designed to withstand the toughness of training and competition. It is designed with an excellent water positioning and stability so that the game can be fairly played. Our Water Polo Goals are available in Senior Competition, Beach/Junior and Senior Training configurations. The Official Field of Play is custom-designed according to any pool size.



Field of Play – Official Fina



Referees' Catwalk – Official Fina



1

Goal Senior 3000 mm – Official Fina



2

Ready
to be used
in a few minutes.
As easy as
1-2-3

3



Goal 2500 mm – According to FINA rules

In the Games since 2009 – high end Water Polo Equipment

- Field of play made with our racing lane line technology and custom-designed to any pool size
- Top-of-the line Referee Catwalk. Made with aluminum frame, marine plywood and anti-skid carpets color-coded according to Field of Play
- Practical storage boxes for transport or storage
- Practical Ball Holders for goal judges
- Easy to use Ball Release
- Custom Stop Net; movable and removable practical solutions
- Water Polo Team Bench with or without roof
- Team Coat Rack. Movable solutions practical during game
- Popular Advertising Float, framing field of play during game
- Judges Flags color coded
- Water Polo Balls
- Youth Water Polo Goals
- Wall hanged Water Polo Goals
- Shot Clock and scoreboards
- Inflatable youth and junior Water Polo Goals
– The HabaWaba Collection



Ball Release – Official Fina

Advance planning is key for any construction

10



1514012 Stop Net

1



1511003 Goal Senior 3000 mm - Official Fina

1



1511004 Goal 2500 mm according to FINA rules

2



1510001 Field of Play - Official Fina

3

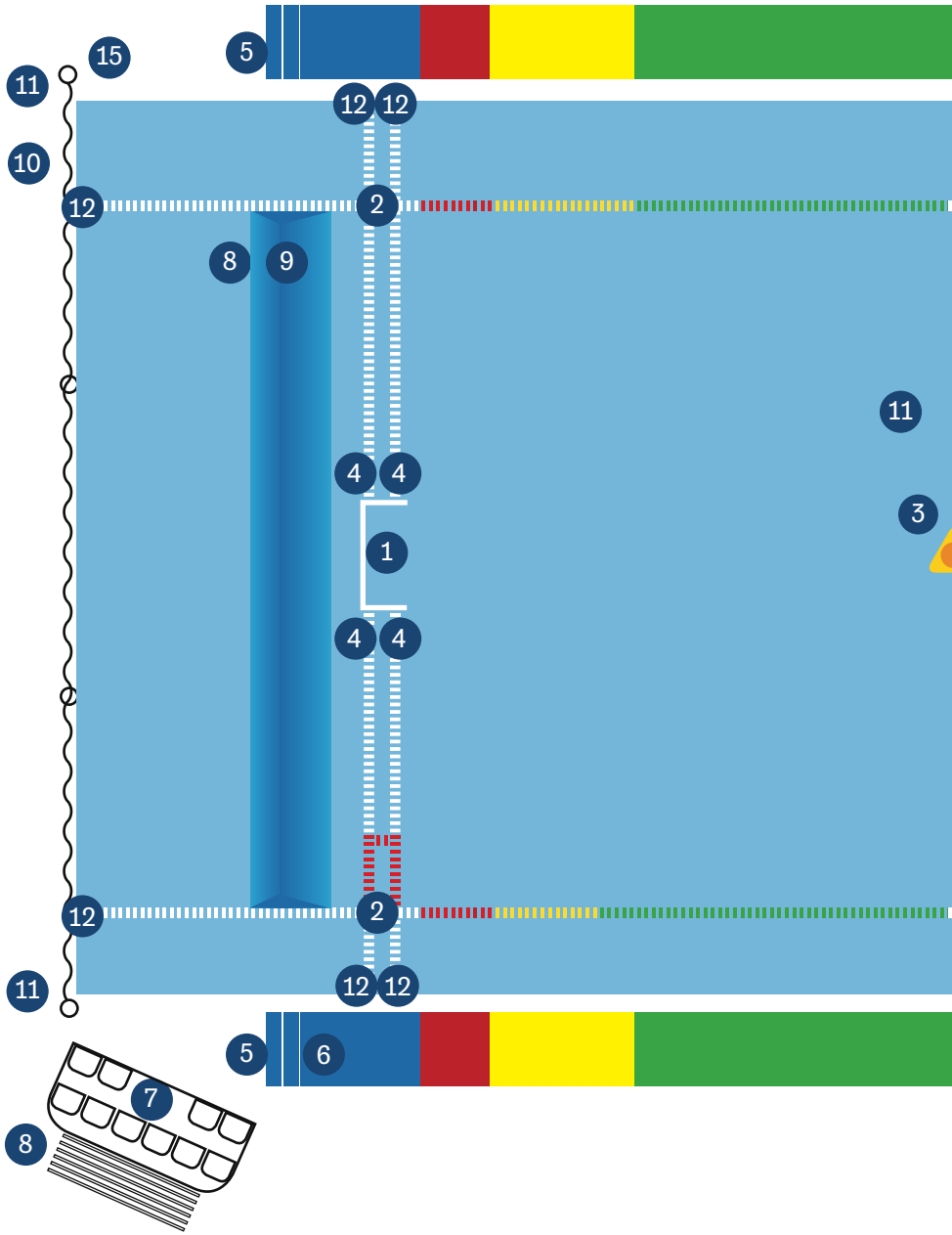


1514007 Ball Release - Official Fina

4



1011023 Tension Spring Cover





11

1514016 Stop Net Cart



12

2010010 Floor Anchor
1013001 Lane Line Post



13

2010003
Wall-/Bottom Anchor



5

1515003 Referees' Catwalk – Official Fina



6

1514009 Ball Holder – Official Fina



7

1514014 Team Bench



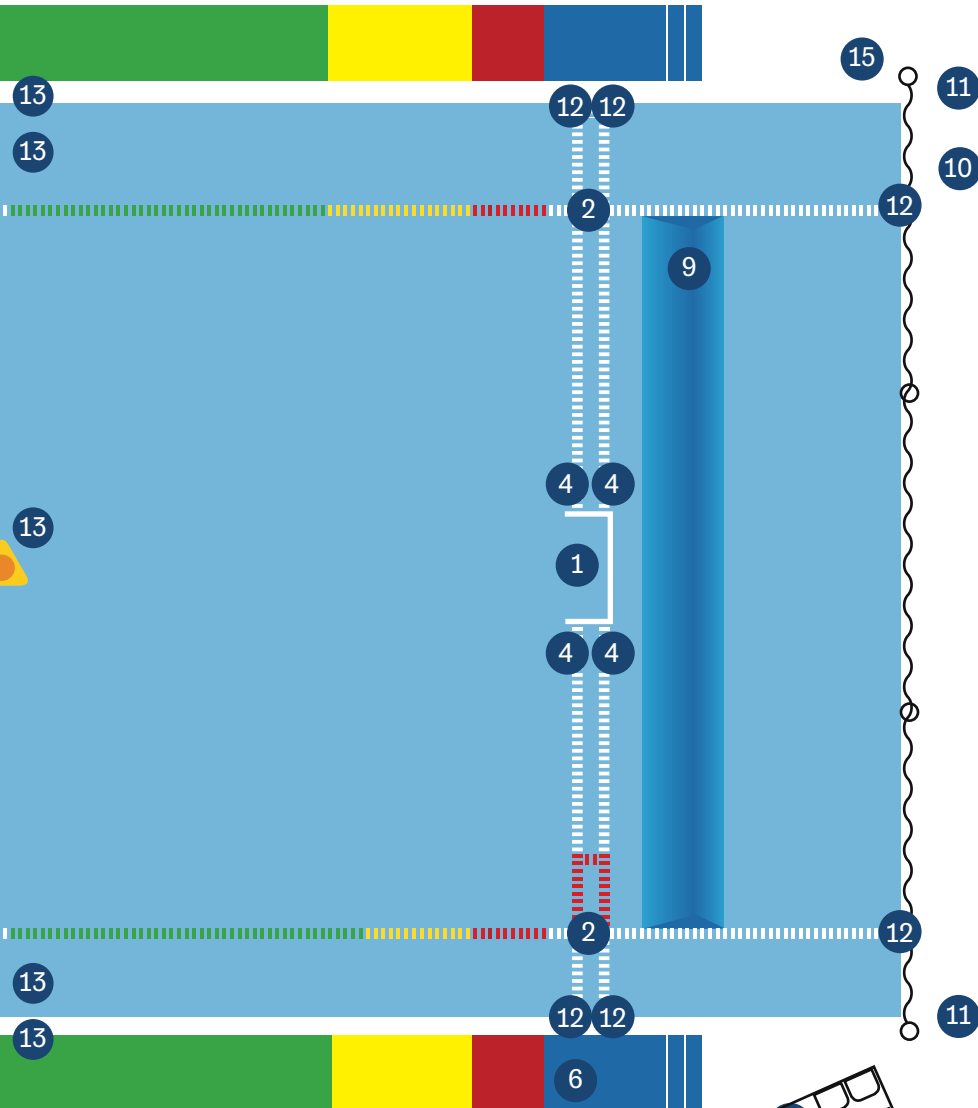
8

2412036 Coat Rack



9

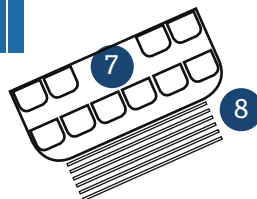
1515001 Advertising Float



14 **2412347** Storage Trolley

15 **1311001** Reach Pole

14



7

8



Selected

when it counts



- 2020 – Fina World Swimming Championships (25 m) Abu Dhabi
- 2020 – Olympic Games Tokyo
- 2019 – Fina World Championships Gwangju
- 2018 – Fina World Swimming Championships (25 m) Hangzhou
- 2018 – Youth Olympic Games Buenos Aires
- 2017 – Fina World Championships Budapest
- 2016 – 13th Fina World Swimming Championships (25m) Windsor
- 2016 – Olympic Games Rio
- 2016 – LEN European Aquatics Championships London
- 2015 – LEN 1st European Games Baku
- 2015 – 16th Fina World Championships Kazan
- 2014 – 12th Fina World Swimming Championships (25m) Doha
- 2014 – 32nd LEN Swimming Championships Berlin
- 2013 – 15th Fina World Championships Barcelona
- 2012 – Olympic Games London
- 2012 – 11th Fina World Swimming Championships (25m) Istanbul
- 2011 – 14th Fina World Championships Shanghai
- 2010 – 10th Fina World Swimming Championships (25m) Dubai
- 2009 – 13th Fina World Championships Rome
- 2008 – Olympic Games Beijing
- 2004 – Olympic Games Athens
- 2002 – Fina World Swimming Championships (25m) Moscow
- 1999 – European Championships Istanbul
- 1997 – Fina World Swimming Championships (25m) Gothenburg
- 1995 – European Championships Vienna
- 1992 – Olympic Games Barcelona
- 1989 – European Championships Bonn
- 1988 – Olympic Games Seoul
- 1986 – Fina World Championships Madrid
- 1984 – Olympic Games Los Angeles
- 1982 – Fina World Championships Guayaquil
- 1981 – European Championships Split
- 1980 – Olympic Games Moscow
- 1979 – Fina World Cup Tokyo
- 1978 – Fina World Championships Berlin
- 1977 – LEN European Championships Jönköping
- 1976 – Olympic Games Montreal





Pool equipment for new construction, renovation and for everyday activities.

Racing Lane Lines and associated equipment

1010001	Malmsten Racing Lane Line Classic Ø 100 mm
1010002	Malmsten Racing Lane Line Gold Ø 150 mm Official FINA
1011001	Storage Bag for Lane Line
1011002	Ratchet Wrench
1011012	Lane Line Number
1011021	Lane Line Slider
1011023	Tension Spring Cover
1012001	Storage Trolley
1013001	Lane Line Post
1050006	Trolley Cover
1816012	Backstroke Pennant Flags
1816002	Lap Display
1816003	False Start Rope
1816004	False Start Device
1816012	Backstroke Flags
1912004	Pace Clock
1912008	Clock
2010010	Floor Anchor 0°
2010003	Wall/Bottom Anchor
2010004	Lane Rope Trap
2011002/3	Starting Block Pro with or without Track Start
2011032/3	Starting Block Classic with or without Track Start
2011004	Open Face Platform for Malmsten Starting Blocks
2012001	Pool Ladder
2018001	Post for Backstroke
2018010	Maintenance Kit for Stainless Steel
2018004	Turn Board plastic
2412011	Pigeonhole - Towel Storage

Water Polo Equipment

1510001/2	Water Polo Field of Play Official FINA
1511003	Water Polo Goal Senior 3000 mm Official FINA
1511004	Water Polo Goal 2500 mm
1511005	Water Polo Goal 2150 mm Portable/Inflatable
1511006	Water Polo Goal 2500 mm Portable/Inflatable
1511007	Water Polo Goal 1500 mm Portable/Inflatable
1512001	Water Polo Ball (different sizes)
1512003	Judges Flags Water Polo
1513001	Scoreboard
1513003	Countdown Stand-alone
1514007	Ball Release – Official FINA
1514008	Underwater Eyelet
1514009	Judge's Ball Holder
1514010	Transportation Boxes for Catwalk
1514011	Cones for Water Polo
1514012	Stop Net
1514014	Team Bench
1514015	Post with Support Leg for Stop Net
1514016	Lockable Cart for Stop Net
1514017	WP Shooter Wall for training
1515001	Advertising Float
1515003	Referees' Catwalk – Official FINA
1515006	Field of Play Youth – Portable/Inflatable
2412036	Coat Rack with bench

Gratings & Movable Floors

1810001	Movable Floor
1810002	Movable Platform
1810007	Movable Bulkhead
2310001	OP Gratings

Accessibility Equipment

1814010	Handicap Lift
1814016	Easy Roller Wheelchair
1814022	Mobile lift

Lifesaving Equipment

1311001	Reach Pole
1317002	Dummy for Rescue Training
1317004	Life Buoy with Cast Rope
1317006	Quicksave Lifesaving Belt
1317021	Torpedo Buoy
2410003	Lifeguard Chair
2410021	Dive Judge Chair





V5-19E. Malmsten makes reservations for misprints.

As a part of our environmental strategy, most of our production is located in Sweden. Racing lane lines, water slides, gratings, movable floors, stainless steel equipment, pool toys, and much more are made locally to minimize transportation and to optimize control and flexibility of the manufacturing process.

Through the recycling and reuse of materials natural resources are better preserved. Solar panels on our buildings help us reach our environmental goals. In all activities we strive to reduce and prevent pollution, as well as conduct internal efforts that leads to continuous improvements.

Global growth with environmental focus

We create World Class Swimming Pools

– safe and sustainable pool solutions for learning, well-being and competition

Malmsten – public swimming pool specialists with over 40 years experience in the design and development of swimming pools, equipment and accessories.

Explore the full product range at malmsten.com



Christian Malmsten
+46 (0)44- 28 71 02
christian@malmsten.com



Tommy Malmsten
+46 (0)44- 28 71 04
tommy@malmsten.com



Eva-Marie Håkansson
+46 (0)44-28 71 12
eva@malmsten.com



William Paiement
+46 (0)44- 28 71 24
william@malmsten.com



Gustav Eriksson
+46 (0)44- 28 71 07
gustav@malmsten.com



Sofie Sandell
+46 (0)44-28 71 15
sofie@malmsten.com

Just Add Water