

# IMBERSPORTS

WORLD CHAMPIONSHIP 2023

PRESENTED BY

LIEBHERR

PORSCHE-ARENA STUTTGART —<u>×</u>—

**WORLD CHAMPIONSHIP** 3.-4. NOVEMBER 2023

LIVESTREAM: D O D















# MESSAGE BY MINISTER & PATRON PETER HAUK MDL FOR THE TIMBERSPORTS® WORLD CHAMPIONSHIP 2023



PETER HAUK
MDL
MINISTER FOR
FOOD, RURAL AREAS
AND CONSUMER
PROTECTION IN
BADEN-WÜRTTEMBERG

Baden-Württemberg is a forest region. With a 40 percent share of forest, it shapes our landscape and culture. More than two million people visit 'their' forest every day. Our forests are like high-performance athletes. Only when they are fit they can perform at their best and develop and provide their full performance potential, which we humans need to live. But our forests are also suffering from climate change, their health and resilience are declining, they are climate sick. It is a race against time. We are all called upon to contribute to more climate protection and forest conservation.

Our foresters are helping the forest to become climate-ready, because the rapidity of climate change is exceeding the natural response capacity of our forests. Sustainable forest management is very demanding under these circumstances. That is why we invest in the training of qualified young professionals. Every year, 150 highly trained foresters in Baden-Württemberg receive their licences. And even after that, foresters have opportunities to gain further qualifications or to prove their skills in logger sports.

Furthermore, TIMBERSPORTS® World Championships has its origins in forestry work. As early as the 19th century, forest workers competed in various disciplines to show how perfectly they mastered their craft. Today, this spirit and perfection helps them to perform safely in sport as well as when working in the forest and to meet the high demands of careful and sustainable forest management.

THE PARTNERS OF THE STIHL TIMBERSPORTS® WORLD CHAMPIONSHIP 2023

## LIEBHERR





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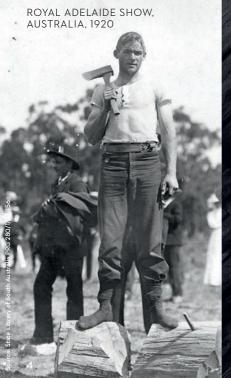






In cooperation with the Climate Protection Foundation Baden-Württemberg, the World Championship 2023 will be held as a "Climate-Fair Event". This means that we organize the event in a low-emission or climate-friendly manner, a greenhouse gas balance will be drawn up and any remaining emissions will be compensated. Further information about the certification is available via the printed QR code.





## THE ORIGINAL EXTREME SPORT

Logger sport has a tradition stretching back over one hundred years, earning it the title of 'The Original Extreme Sport'. Back in the late 19th century, lumberjacks began pitting themselves against one another with axe and saw outside their working hours. The sport has its roots in Australia and New Zealand, from where it spread to Canada and the USA. From improvised beginnings it has grown into around a dozen sporting disciplines, including some that specifically simulate felling and cutting up a tree. All the disciplines require the athletes to demonstrate skill in handling the equipment and the wood, along with strength, stamina and a precise technique. According to the Australian Axemen's Association, one of the earliest public competitions is known to have taken place in Tasmania in 1891, and by 1899 the Sydney Royal Easter Show competitions were reportedly already attracting some 8,000 spectators.



## WHAT IS STIHL TIMBERSPORTS® ALL ABOUT?

STIHL TIMBERSPORTS® is an international extreme sports competition series. It is regarded as the top class in the sport, as it has the best athletes, the highest spectator numbers and the biggest media coverage. In 1985 STIHL USA joined forces with the sport channel ESPN to create the STIHL TIMBERSPORTS® Series in the USA: 2023 marks the 23rd year of the competition series in Europe.

TIMBERSPORTS® competitions are multi-discipline events. They comprise up to six disciplines, and they demand a high level of technical ability, precision and strength. The disciplines, the points awarded, and the format are different depending on the competition. The Team and the Trophy formats work in a head-to-head knockout system while the Individual, Rookie, Intermediate and Women's competitions use a points system with athletes accumulating points in each discipline separately.

Professional competition standards and a set of global rules have evolved, along with an international pool of judges, and nowadays the athletes are actively supported with facilities such as training camps to help them develop in their sport. National competitions are now held in more than 15 countries, and also at international level with the European Trophy, European Nations Cup, International Women's Cup, World Championships and the World Trophy. The highlight of the season is the two-day World Championship with up to four hours of competition. The media coverage reaches millions of viewers annually all over the world.



#### **UNDERHAND CHOP**

The Underhand Chop, which replicates the practice of cutting up a felled tree, involves chopping through a horizontally-mounted wooden block from both sides with an axe, whilst the athlete stands on top of the log. Cutting it through from only one side leads to disqualification. The Underhand Chop counts as a basic discipline and is one of the first disciplines that new athletes learn.



### STOCK SAW

In this discipline, all the competitors use the MS 661 C-M, an off-the-shelf STIHL chain saw. At the starting gun, the athlete grasps the running saw and starts cutting the wood. The competitors must cut two complete cookies off a horizontally-mounted log (diameter 40 cm) with one downward and one upward cut, both within a marked area of 10 cm. Sawing over the marked line or not completing both cookies will result in a disqualification. The Stock Saw counts as a basic discipline and is one of the first disciplines that new athletes learn.



### STANDING BLOCK CHOP

The Standing Block Chop simulates felling a tree. A block of wood is anchored vertically in a metal stand and has to be chopped through from both sides as quickly as possible. Precise blows with the axe and a powerful swing are essential for success in the Standing Block Chop. The Standing Block Chop counts as one of the more advanced disciplines and new athletes usually learn this as the fourth discipline.



#### SINGLE BUCK

The athletes saw a complete disc from a horizontally mounted log, using a single person cross-cut saw, which is about two meters long. Rhythm and dynamics are what count in this event. The Single Buck counts as one of the more advanced disciplines. It's easy to learn the technique for the Single Buck, but becoming a master at it is much harder and can take years to perfect.



### **SPRINGBOARD**

In this discipline, the competitor places two springboards into pockets that are cut into a vertically mounted log. The aim is to chop through a 27 cm diameter block of wood positioned at the top of the log. The athletes first cut a pocket in the log at shoulder height. They then slot the point of the first springboard into it and stand on that board to cut a second pocket in the log. Standing on the second springboard, at a height of about two meters, the athlete cuts through the block at the top from both sides. The Springboard counts as one of the toughest disciplines and is often called the supreme discipline.



### HOT SAW

The aim is to cut three complete cookies from a horizontally positioned log (diametre 46 cm) within a marked area of 15 cm as quickly as possible using a Hot Saw. This is an extremely powerful, individually tuned and customized chainsaw. The challenge in this discipline lies in controlling the power delivered by the 60 to 80 HP saw. With a chain speed of approximately 240 km/h and a weight of nearly 30 kg, these machines demand maximum physical and mental performance from the athletes. The How Saw counts as one of the most difficult disciplines and is usually the last discipline that an athlete learns and trains.

### STIHL TIMBERSPORTS® WORLD RECORDS

Full records for all levels and genders can be found at: data.stihl-timbersports.com

DISCIPLINE	TIME	ATHLETE	NATION	EVENT
Hot Saw	4.62	Adam LETHCO	<b>USA</b>	United States Pro Semi-Finals 2022
Single Buck (w/o assistant)	10.47	Ben CUMBERLAND	<b>I*I</b> CAN	Canadian Pro Championship 2023
Single Buck (with assistant)	9.39	Jason WYNYARD	<b>™</b> NZL	International US Championship 2007
Springboard	35.43	Walter PAGE	<b>USA</b>	U.S. Pro Championship 2023
Standing Block Chop	11.03	Matthew COGAR	<b>USA</b>	Individual World Championship 2018
Stock Saw	8.51	Ole Magnus SYLJUBERGET	<b>₩</b> NOR	Nordic Pro Championship 2021
Underhand Chop	12.01	Brayden MEYER	<b>AUS</b>	Australian Pro Championship 2022
FORMAT	TIME	TEAM	NATION	EVENT
Team	45.10	Australia	<b>AUS</b>	Team Word Championship 2018

## WHAT YOU NEED TO KNOW ABOUT STIHL TIMBERSPORTS®

WOOD Soft poplar is used for five of the STIHL TIMBERSPORTS® disciplines. However, in the Single Buck discipline white pine (Weymouth pine) is used because its less abrasive properties make it kinder to the saw blade. In order to guarantee the best possible chopping and sawing conditions for the competitions, great effort is put into providing high-quality wood, which is cultivated on FSC certified poplar plantations in Belgium and the Netherlands, and gathered with minimum impact on the natural environment. The trees are fast-growing poplar hybrids that are 100% sustainable.

**AXE** The axes are made from special steel. They are hand-ground and razor-sharp. They weigh approx. 2.5 to 3 kg and are about 80 centimetres long. These axes are made especially for competitions. They are not suitable for use in forestry or gardens.

HOT SAW Hot Saws usually have a 60 to 80 hp single-cylinder two-stroke engine. Snowmobile or motorbike engines are often used. Saws with Wankel engines are sometimes also used. These racing chainsaws are customised models often built by the athletes themselves. They are not suitable for forestry use, as it takes tremendous strength to control these 30 kg saws smoothly with the chain running at over 240 km/h and they have no cooling system.

SINGLE BUCK The cross-cut saws used in the Single Buck discipline are specially manufactured in Canada or Australia. The metal is laser-cut to shape and the ten-centimeter-long teeth are hand-set and extremely sharp. The saw weighs about 5 kg and the basic price is anywhere between EUR 1,500 and EUR 3,000. As it is two meters in length or longer, this saw is only suitable for competitive sport. After around 40 cuts in competition the saws must be sharpened and therefore sent to the manufacturers overseas.

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### TEAM COMPETITION

In total more than 100 athletes from 19 nations compete in teams of four in a relay competition for the title. In enthralling duels the teams compete in a knock-out system, where the fastest team advances to the next round. In the last few years the teams that made it through to the final turned in some impressive times, smashing four wooden blocks to pieces in under a minute.





### INDIVIDUAL COMPETITION

The athletes compete in six disciplines, handling axes, chainsaws and a two-metre-long cross-cut saw. In the Individual competition, the athletes receive points depending on how quickly they complete each discipline. The overall winner is the athlete with the most points after all six disciplines. The competition is divided into three rounds; the first round covers the basic disciplines, the second round the advanced disciplines, and the third round the Hot Saw as the pin-

nacle event. After each round the competitors with the lowest scores are eliminated - for further explanation see p. 14 & 15.



### **TEAM COMPETITION**



Follow the standings live: live.stihl-timbersports.com

ROL	N	D	O	в	16

AT 1	Time Trial, 8th	Time Trial, 6th	AT 3	Time Trial, 5th	T 4	Time Trial, 7th
HE/	Time Trial, 9th	Time Trial, 11th	HE	Time Trial, 12th	HEAT	Time Trial, 10th
AT 5	Time Trial, 1st	7 Time Trial, 4th	7.17	Time Trial, 3rd	<b>60</b>	Time Trial, 2nd
Ħ	Last Chance, 4th	Last Chance, 1st	HEAT	Last Chance, 2nd	HEAT	Last Chance, 3rd
QUA	RTER-FINAL	Maria de Caralles de Se	14 600	888 MM 1811 1886	1//27	SSMITHMES S.
AT 9	Winner Heat 1	Winner Heat 3	E L	Winner Heat 2	AT 12	Winner Heat 4
Ħ	Winner Heat 5	Winner Heat 6	HEAT	Winner Heat 7	HEA	Winner Heat 8
SEMI	-FINAL		SMA	LL FINAL	FIN.	
AT 13	Winner Heat 9	Winner Heat 11	AT 15	Loser Heat 13	AT 16	Winner Heat 13
HE	Winner Heat 10	Winner Heat 12	HE	Loser Heat 14	HE	Winner Heat 14
FINA	L RANKINGS		11/			
3	Third place	2 Second place	1			SPORTS® npions 2023
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### COMPETING NATIONS



### INDIVIDUAL COMPETITION

Follow the standings live: live.stihl-timbersports.com









### 1ST ROUND

### **DISCIPLINES:**

**Underhand Chop** 

Stock Saw

Standing Block Chop

#### **COMPETITORS:**

12 athletes

### 2ND ROUND

### **DISCIPLINES:**

Single Buck

 ${\sf Springboard}$ 

#### **COMPETITORS:**

8 athletes

### 3RD ROUND

### DISCIPLINE:

Hot Saw

### **COMPETITORS:**

6 athletes

### STIHL TIMBERSPORTS®

INDIVIDUAL WORLD CHAMPION 2023\*

\*The World Champion is determined by the total number of points from all three rounds.

## INDIVIDUAL COMPETITION SCORING SYSTEM

PLACE
1
2
3
4
5 6 7
6
7
8
9
10
11
12

1ST ROUND					
UNDERHAND	STOCK SAW	STANDING BLOCK			
12	12	12			
11	11	11			
10	10	10			
9	9	9			
8	8	8			
7	7	7 //			
6	6/	6			
5	5	5			
4/	/4//	4			
3	3//	3			
// 2/	2	2			
	All Comments	12116			

2ND F	OUND
SINGLE BUCK	SPRING- BOARD
16	16
14	14
12	12
10	10
8	8
6	6
4	4
2	2

2011 March 1888	ı
3RD ROUND	
HOT SAW	
18	
15	
12	
9	
6	
3	)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ĺ

## INTERVIEW WITH GERMANY'S DANNY MARTIN

#### How did you get started with TIMBERSPORTS®?

I had a pretty big mouth in a bet back in 2010 and claimed that I could split wood faster than a machine. Then I found out about TIMBERSPORTS® and signed up for a talent scouting event. I was quickly captivated by the sport and after a short time I became the German Newcomer Champion. From then on, I worked my way up to the national Top.

#### What does the sport mean to you and why do you like it so much?

It means a lot to me, as it has become a big part of my life. I have been part of STIHL TIM-BERSPORTS® for more than ten years and my passion for the sport has not changed. I like it because it is a very challenging extreme sport.

You won your fourth National Championship title this year and qualified for the Individual World Championship. How has the 2023 season been for you?

The season has been very good for me so far. I was able to continue my national winning streak and I think I am in good shape. I am very positive about the World Championship, and it means a lot to me to be able to represent my country in front of the home crowd.

What are your thoughts on the competitors for the Individual World Championship

It's one of the strongest line-ups we've ever had. We have everything from talented young-





er athletes to established veterans and everyone is eager to prove themselves. It will be an incredibly exciting competition.

#### How do you prepare for the World Championship?

I am working on all possible details. I want to get as many seconds out of all the disciplines as possible, because in the end that's exactly what counts. Numerous training sessions and proper times to recover are on my schedule.

Last year you finished fourth and were the best European. What are your ambitions for Stuttgart this year?

My goal is to build on my performance from 2022 and, with a year more experience in additional competitions and the necessary bit of luck, to make it further up the rankings. But I know just as well that there are many factors in the sport that can make the difference between a podium finish or a place in the middle of the field.

The last time the World Championship was held in Stuttgart in 2016. It was a full house at that time and this year there will be even more fans in the Porsche-Arena. What are your expectations regarding the atmosphere at the venue?

I remember the last time it was held in Stuttgart very well. The feeling there was absolutely insane. With even more audience and support, the atmosphere will reach a new level this year. It's going to be great and I'm really looking forward to it.



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## THE WORLD CHAMPIONSHIP GOES INTO EXTRA TIME

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World Championship, you have free entry to the
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PARTICIPATE & TOUCH



MULTIMEDIA EXPERIENCES



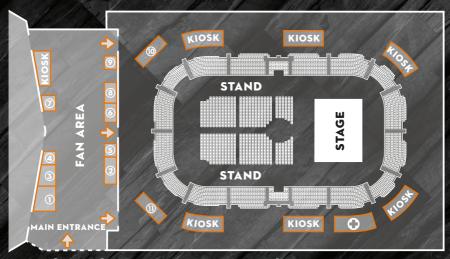
CAFÉ &
BRAND SHOP

Experience STIHL with all your senses in our brand museum in Waiblingen.

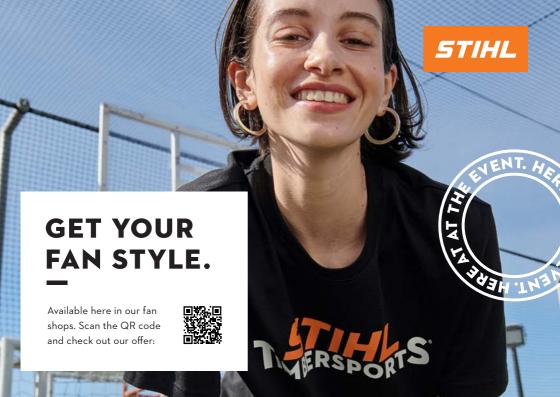




### **LOCATION PLAN**



STALLS: ① FORD ② TIMBERSPORTS° MERCHANDISE ③ STIHL COLLECTION ④ PHOTO ACTION ⑤ DIE NEUE 107.7 ⑥ LIEBHERR ⑦ STIHL CAREER ⑥ FORST BW ⑨ FAN CORNER ⑩ LOGOSOL/SHAVENT ⑪ STIHL BATTERY + KIDS



### INDIVIDUAL COMPETITORS





### Martin Roušal

Qualification: 7th Place European Pro Ranking 2023
4x Czech Pro Champion

7th Place Individual World Championship 2022 5th Place Team World Championship 2018 & 2019





#### **Emil Hansson**

Qualification: 4th Place European Pro Ranking 2023
Nordic Pro Champion 2022 & 2023
European Trophy Champion 2022
Bronze Medalist Rookie World Championship 2019





### **Danny Martin**

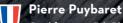
Qualification: 1st Place European Pro Ranking 2023

4x German Pro Champion

4th Place Individual World Championship 2022

3x 6th Place Team World Championship





Qualification: 5th Place European Pro Ranking 2023

8x French Pro Champion

5th Place Individual World Championship 2015 & 2021





### Cyril Pabst

Qualification: 8th Place European Pro Ranking 2023

Swiss Pro Champion 2023

9th Place Team World Championship 2019





### **Redmer Knol**

Qualification: 6th Place European Pro Ranking 2023

Dutch Pro Champion 2022 & 2023

4th Place World Trophy 2023

European Trophy Champion 2023





#### Michał Dubicki

Qualification: 3rd Place European Pro Ranking 2023 4x Polish Pro Champion 6th Place Individual World Championship 2019 & 2021 Silver Medalist World Trophy 2023





#### Koen Martens

Qualification: 2nd Place European Pro Ranking 2023 6x Belgian Pro Champion 7th Place Individual World Championship 2021 Silver Medalist European Trophy 2022





### Jamie Head

Qualification: Australian Pro Champion 2023 Team World Champion 2015, 2016, 2018 & 2022





### Ben Cumberland

Qualification: Canadian Pro Champion 2023
4th Place Individual World Championship 2019
Bronze Medalist Team World Championship 2018
Rookie World Champion 2016





### **Jason Lentz**

Qualification: US Pro Champion 2023 Individual World Champion 2021 Silver Medalist Team World Championship 2018 & 2022 Silver Medalist World Trophy 2022





### Jack Jordan

Qualification: New Zealand Pro Champion 2023 Team World Champion 2017 Silver Medalist Team World Championship 2019 World Trophy Champion 2022 & 2023



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