



FIM Hard Enduro World Championship  
Supplementary Regulations  
REDBULL ABESTONE HARD ENDURO - ABETONE, TUSCANY, ITALY  
JULY 08-09-10, 2022  
IMN412/04

June 24, 2022

## **ANNOUNCEMENT**

The organizer, **IHE SRLS**, will promote a round of the 2022 FIM Hard Enduro World Championship on behalf of the **Federazione Motociclistica Italiana (FMI)**. The event will be held in accordance with the Sporting Code of the FIM together with the relevant Appendices, these Supplementary Regulations and any final instructions approved by the FIM International Jury.

### **Supplementary Regulations: Red Bull Abestone Hard Enduro 2022**

FIM Enduro World Championship License Holders competing for FIM Hard Enduro World Championship points in the above event are forced to act in accordance with:

- the Sporting Code of the FIM (incl. all appendices)
- Supplementary Regulations as following
- and any instructions by the Clerk of the Course and the FIM International Jury during the event

#### **1) Event Organizer**

Company- / Club Name: IHE SRLS  
Address: VIA NOVE FEBBRAIO  
Tel. No.: +393395764056  
e-Mail.: info@abestone.it  
web site: www.abestone.it

#### **2) Registration**

All FIM World Championship contenders have to make an entry in writing by an “electronic” entry form available on the web site [www.abestone.it](http://www.abestone.it)

Registrations will become valid once the:

- championship fee / event fee has been received on the announced account
- the entry form has been signed, at Administrative Control on site.
- the competitor has signed the possible disclaimers during Administrative Control



### 3) Administrative Control

Administrative Control will take place on **July 8<sup>th</sup>, 11:00** at **Hotel**  
located at **LOCALITA' VAL DI LUCE / ABETONE.**

All competitors have to submit:

*(Source: FIM HEWC Regulations 2022, 0.60.8.1, page 21)*

- FIM Enduro World Championship License
- During Administrative Control, transponders and mounting instructions will be distributed (deposit)

### 4) Technical Control

Technical Control will take place on **July 8<sup>th</sup>, 11:15** at **Hotel**  
located at **LOCALITA' VAL DI LUCE / ABETONE.**

#### 4.1) Marked Parts

All competitors have to submit their motorcycle prepared according to the **FIM Technical Rules Hard Enduro 2022**. Following parts will be marked:

- Frame (right hand steering head)
- Crankcase (right or left side)
- Silencer (on the top)

Marked parts must be used throughout the entire competition and must be in their proper place at the final examination.

*(Source: FIM HEWC Regulations 2022, 060.7, page 19-20)*

#### 4.2) Sound Control

Sound Control will be done based on "2mMax Method".

Sound limits are:

- 114 dB/A ahead of race,
- 115 dB/A after the race.

*(Source: FIM SOUND Regulations 2022, E 3, page 11)*

Each rider or his mechanic can present a maximum of one (1) motorcycle and one (1) spare silencer. Should damage or deterioration occur to the original silencer it may be changed for the marked silencer without penalty.

For detailed information see FIM Sound Regulation 2022.



#### **4.3) Street Legality / Tires**

The event **REDBULL ABESTONE HARD ENDURO** will take place exclusively on private land.

- Motorcycles do not have to be street legal
- must have a light mask mounted in the front
- homologated Enduro tires a permitted, tires shall be available to the public
- Trial tires are strictly forbidden

*(Source: FIM Tech. Reg. HE 2022, 1.49, page 13-14)*



## 5) Event Format

### 5.1) Friday Practice Day

Location: Val di Luce

Schedule:

Free practice: 15:00 – 18:00 (open for all competitors)

### 5.2) Saturday: Qualifying Day (Qualification for Main Race)

#### 5.2.1) Qualifying 1&2 – “Q1 and Q2”

Location: Val di Luce

Track:

The lap for **Q1 and Q2** will be approximately 15 km long.

Format:

The track can be entered two (2) times in the morning, Q1 and two (2) times in the afternoon, Q2, according to fixed, individual starting times. One (1) timed lap in Q1 and one (1) timed lap in Q2 is mandatory.

Schedule:

**Q1:**

**Lap1** Start time for first rider: **9:00**  
**Lap2** Start time for first rider: **11:00**

**Q2:**

**Lap1** Start time for first rider: **13:00**  
**Lap2** Start time for first rider: **15:00**

- FIM-Competitors will open the qualifying sessions, followed by Amateurs.  
The track can be entered two (2) times, according to fixed, individual starting times.

Start:

Competitors will start individually with ten (10) seconds distance in order of their starting numbers. Starting times are spread over the entire session to provide equal chances in terms of possibly changing track- and weather- conditions. Details see below under section/point 12 "FIM Event Schedule".

Classification:

**The sum** of the best single lap time of **Q1** and the best single lap time of **Q2**, determines the classification of the qualifying.

**Top16 riders** are qualified for the **Straight Rhythm** in the evening.

**Top 30** from Saturday are qualified for the **LIQUI MOLY FINAL A.**

All other competitors are qualified for the **MITAS FINAL B.**



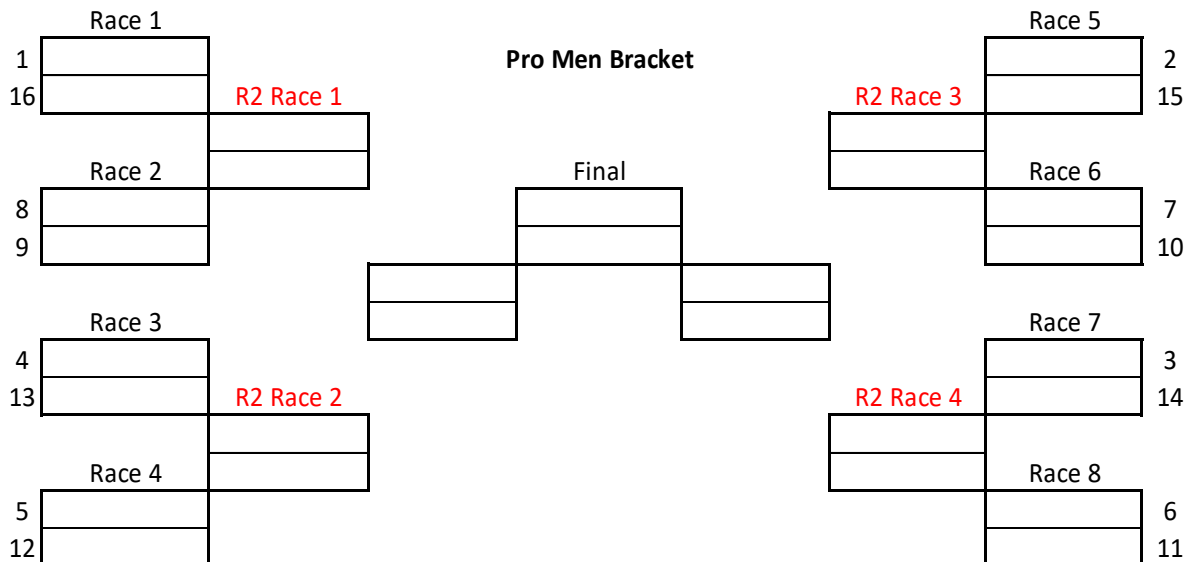
**5.2.2) Straight Rhythm - "JUST1 STRAIGHT RHYTHM"**

**20:00 Rider meeting immediately followed by timed runs**

- **Riders from P1 to P16 from Qualifying**
  - 16 Total Riders
  - Riders placed into brackets for head-to-head racing.
  - The Sunday **Final A** starting order for the **top 16 riders** will be based on the **Straight Rhythm results**. Riders eliminated in the same round will be ranked by **qualifying times**.
- Pairs of riders race up to three times. Top seeded rider picks left or right lane for race one, riders switch sides for race two. If there is a tie, the lower seeded rider picks the lane for the run-off race. The winner of each bracket moves on to the next round.

**Bracket racing starts and runs in following order:**

- Round of 16 (16 Riders, 8 Groups of 2).
- Round of 8 (8 Riders, 4 Groups of 2).
- Semifinals (4 Riders, 2 Groups of 2).
- Race for P3 (P2 of Semifinal 1 & 2)
- Finals





### 5.3) Sunday: Main Race

Sunday will be divided in Final B and Final A.

Top 30 from Saturday are qualified for the **LIQUI MOLY FINAL A**, all other competitors will start in the **MITAS FINAL B**.

#### 5.3.1) Mitas Final B

Saturday's thirty-first (31<sup>st</sup>) qualified rider and all competitors qualified behind him will compete in the **MITAS FINAL B**.

Starting at **09:00 on Sunday** competitors will start individually, **one (1) rider, every 10 seconds**, in the order of their qualifying results (best qualified first).

Location: Val di Luce

Track:

The **MITAS FINAL B** race track will be approximately 10 km long (no assistance area). It will include Hard Enduro EASY – MEDIUM sections.

Start:

Start will be at **09:00**, the competitors will start individually one (1) rider **every 10 seconds**, in the order of their qualifying results (best qualified first).

Outside Help:

No outside help is allowed, neither from public nor from team members. Only riders can help each other.

Duration:

Race time stop after two (2) hours.

Riders who cannot finish the race in time must return to the paddock by alternative route.

Last checkpoint registered inside the two (2) hours will determine the classification.

Premature Race Stop:

If, by any motive, the race must be stopped, classification will be done as follows:

Less than half of the checkpoints raced – Race will be cancelled/Null

More than half of the checkpoints raced – Results will be determined by the number of checkpoints reached in the fastest time.

Classification:

Final results will be determined considering most laps and by the number of checkpoints reached in the fastest time.

All results will be available on a live timing platform.



### 5.3.2) Mitas Final A

Saturday's top **thirty (30)** qualified riders are qualified for the **LIQUI MOLY FINAL A** starting at **13:00** on Sunday.

Location: Abetone top station of Gondola (1953 slm.)

Track:

The race track will be approximately 31 km long and will have one Assistance Area.

Start:

All competitors will start individually (one after another) with a defined time gap between riders, according to their position of their Saturday Straight Rhythm (16 riders) and Qualifying (14 riders) result/time.

**Start Time Gaps:**

Rider **1 to 17:**     **30s between each rider**

Rider **18 to 30:**   **10s between each rider**

Outside Help:

No outside help is allowed, neither from public nor from team members. Only riders can help each other.

Assistance Area:

Race track will have one Assistance Area where the teams can service, refuel, change wheels and repair the bike.

GPS-Tracking:

Every rider will have a GPS that must be validated in every checkpoint by a Marshall. If a checkpoint is missing the rider will be disqualified. If a rider doesn't deliver the GPS at the end of the race, he will be disqualified and he will need to pay 300 euro.

Duration plan A:

**2 laps**

Rider that crosses first the finish line of the second lap is the Winner.

Maximum race time will be five (5) hours.

Maximum time for the first lap will be three (3) hours.

Riders who cannot finish the race in time must return to the paddock by alternative route.

Last checkpoint registered inside the five (5) hours will determine the classification.

Duration plan B (in case of bad weather):

**1 lap**

Rider that crosses first the finish line of the first lap is the Winner.

Maximum race time will be five (5) hours.

Riders who cannot finish the race in time must return to the paddock by alternative route.

Last checkpoint registered inside the five (5) hours will determine the classification.



#### Premature Race Stop:

If, by any motive, the race must be stopped, classification will be done as follows:

Less than half of the checkpoints raced – Race will be cancelled/Null

More than half of the checkpoints raced – Results will be determined by the number of checkpoints reached in the fastest time.

#### Classification:

Final results will be determined considering the number of Laps (2) PLAN A and Plan B one (1) lap and checkpoints reached. The rider with the most valid laps and checkpoint registrations in the right order and in the least amount of time will be the winner.

## **6) Penalties / Appeals**

According to FIM Hard Enduro World Championship Regulations

*(Source: FIM HE WC Regulations 2022, 0.60.4.4 – PROTESTS AND APPEALS, page 12/13)*

## **7) Price-Giving**

*(Source: FIM HEWC Regulations 2022, 060.10, page 25)*

### **7.1) Flower Ceremony**

Will take place ASAP (10 min) after the finish of the 3<sup>rd</sup> placed rider at **Paddock VAL DI LUCE**

### **7.2) Official Prize-Giving**

Earliest 30 min after the official result has been published.

Will take place on approx. **July 10<sup>th</sup> ,18:30** at **Paddock at VAL DI LUCE**

## **8) Locations / Offices, various:**

Administrative Control: at **Val di Luce, main square** (venue) open 11:00 08/07/2022

Technical Control: at **Val di Luce, main square** (venue) open 11:15 08/07/2022

Medical Center: at **Val di Luce, main square** (venue) open 16:00 08/07/2022

Press Office: at **Val di Luce, main square** (venue) open 09:00 08/07/2022





## 9) FIM Meetings:

FIM International Jury will take place at **Jury Meeting Room / Race Office** in the Paddock, **Val de Luce**. As scheduled in the Pre-Event Meeting and any time on short notice.

FIM Event Meetings will take place:

**Pre-Event Meeting** on **July 8<sup>th</sup>** at **20:00**, at **Jury Meeting Room** (Paddock) after Admin./Tech. Control  
**Debriefing** on **July 10<sup>th</sup>** at **19:00** at **Jury Meeting Room** (Paddock)

FIM International Jury, Timekeeping, Event Organizer and Series Promoter have to be present.

*(Source: FIM HEWC Regulations 2022, 060.8.3, page 21)*

## 10) FIM Officials

### FIM International Jury:

Jury President (FIM Delegate):	<b>Cristian Rossi</b>	FIM License: 14508
2nd Jury Member (FMN Delegate):	<b>Buratti Paolo</b>	FIM License: 14497
Clerk of the Course:	<b>Roberto Romoli</b>	FIM License: 14507
Race Director:	<b>Eric Themel</b>	FIM License: 15080

### Delegates:

FIM Chief Medical Officer:	<b>Gabriele Sorini</b>	FIM License: 14458
FIM Technical Director:	<b>Peter Radoczi</b>	FIM License: 14942
FMNR Technical Steward:	<b>Francesco Inglese</b>	FIM License: 14528
FIM Environmental Delegate:	<b>Baini Francesco</b>	FIM License: 14887

### Others:

Timekeeper:	<b>FICR federazione italiana cronometristi</b>
Press Officer:	<b>Piero Batini</b>
Secretary of the Event:	<b>Michela Clerici</b>
Secretary of the Jury:	<b>Winfried Kerschhaggl</b>

*(Source: FIM HEWC Regulations 2022, 060.4.4, page 9-11)*



## 11) FIM Event Schedule

### RED BULL ABESTONE 2022, FIM Hard Enduro World Championship

FRIDAY	TIME	SPECIFIC ACTIVITY	WHERE
PRACTICE	09:00	PADDOCK OPEN	VAL DI LUCE
	11:00	ADMINISTRATIVE CONTROL OPEN	VAL DI LUCE
	11:15	TECHNICAL CONTROL OPEN	VAL DI LUCE
	13:00	PRESS CONFERENCE	GONDOLA TOP STATION
	15:00	OFFICIAL TRAINING OPEN	VAL DI LUCE
	20:00	JURY MEETING	JURY MEETING OFFICE
	21:00	OPEN CEREMONY	ABETONE -CITY CENTER
	21:15	RIDERS Briefing – JUST1 Qualification	ABETONE -CITY CENTER

SATURDAY	TIME	SPECIFIC ACTIVITY	WHERE
DAY 1	09:00	MORNING JUST1 QUALIFICATION 1 – Lap 1	GONDOLA ABETONE
	11:00	MORNING JUST1 QUALIFICATION 1 – Lap 2	GONDOLA ABETONE
	13:00	AFTERNOON JUST1 QUALIFICATION 2 – Lap 1	GONDOLA ABETONE
	15:00	AFTERNOON JUST1 QUALIFICATION 2 – Lap 2	GONDOLA ABETONE
	18:00	RIDERS Briefing – Final A, Final B	ABETONE -CITY CENTER
	20:00	STRAIGHT RHYTHM	ABETONE -CITY CENTER
	21:30	STRAIGHT RHYTHM CEREMONY	ABETONE -CITY CENTER
	21:45	AUTOGRAPH SESSION	ABETONE-CITY CENTER
	22:00	JURY MEETING	JURY MEETING OFFICE
	22:00	REDBULL PARTY	ABETONE -CITY CENTER

SUNDAY	TIME	SPECIFIC ACTIVITY	WHERE
DAY 2	09:00	RACE START - FINAL B - 2H	GONDOLA - VAL DI LUCE
	12:00	FLOWERS CEREMONY MITAS FINAL B	GONDOLA - VAL DI LUCE
	12:15	PRE-ALIGNMENT	PADDOCK
	13:00	RACE START - LIQUI MOLY FINAL A (TOP 30)	GONDOLA - VAL DI LUCE
	17:15	FLOWERS CEREMONY FINAL A	GONDOLA - VAL DI LUCE
	18:00	OFFICIAL CEREMONY FINAL A	ABETONE- CITY CENTER
	19:00	JURY MEETING	JURY MEETING OFFICE



## 12) Miscellaneous:

### Traveling:

Closest Airport: FIRENZE 1H 30 MIN / PISA 1H 50MIN

Nearest Town: PISTOIA

### Arriving by Car:

From Milano Exit Modena sud then SS12 Abetone-Brennero

From Florenz or Rome Exit Pistoia then SR66 and SS12 Abetone-Brennero

From Genova Exit Lucca .....

From Venice or Padova Exit .....

## Hotel Recommendations:

- ALBERGO SPORT 0573/60034 [albergosport@abetone.com](mailto:albergosport@abetone.com) indirizzo; Via Brennero,542,51021, Abetone PT
- HOTEL K2 0536/73913 [info@albergok2.com](mailto:info@albergok2.com) Indirizzo: Via Giardini,281, 41022 Faidello MO
- HOTEL BELLAVISTA 0573/60028 [info@abetonebellavista.it](mailto:info@abetonebellavista.it) Indirizzo: Via Brennero ,383, 51024, Abetone PT
- HOTEL BEL SOGGIORNO 0536/73907 [romeozanotti@msw.it](mailto:romeozanotti@msw.it) indirizzo: Via Giardini269,41022, Dogana Nuova MO
- B&B CHALET 3391313757 [bbchaletabetone@gmail.com](mailto:bbchaletabetone@gmail.com) Indirizzo: Via Brennero, 51024, Abetone PT
- B&B LO SLITTONI 3770879714 [info@loslittone.it](mailto:info@loslittone.it) Indirizzo:Via Brennero,602,51021, Abetone PT
- HOTEL LAGHETTO (FIUMALBO) 0536/73108 [info@hotelilagheretto.it](mailto:info@hotelilagheretto.it) Indirizzo: Via Versurone, 205,41022, Fiumalbo MO
- HOTEL BRISTOL 0536/73912 [hotelbristol@abetone.com](mailto:hotelbristol@abetone.com) Indirizzo: Via Giardini,274,41022, Dogana Nuova MO
- ALBERGO PRIMULA 0573/60108 [albergoprimula@abetone.com](mailto:albergoprimula@abetone.com) Indirizzo: Via Brennero,195,51021 Abetone PT
- B&B DAHU 3485296800 [info@bbdahu.it](mailto:info@bbdahu.it) Indirizzo: Via dell'Uccelliera,47, 51021 Abetone PT
- ALBERGO CARINZIA 0536/73935 Indirizzo: Via Giardini,205, 41022, Fiumalbo MO
- VAL DI LUCE 053673932 [info@albergovaldiluce.it](mailto:info@albergovaldiluce.it) Indirizzo: Via Giardini,239,41022, Dogana Nuova MO
- VAL DEL RIO 0536/73901 [info@valdelrio.com](mailto:info@valdelrio.com) Indirizzo: Via Giardini,221,41022 Dogana Nuova MO
- ALBERGO DA TOSCA 0573/60317 [info@albergotosca.it](mailto:info@albergotosca.it) indirizzo: Via Brennero,85, 51024 Le Regine PT
- ALBERGO REGINA 0573 60007/60257 [info@albergoregina.com](mailto:info@albergoregina.com) Indirizzo: Via dell'Uccelliera,5, 51024 Abetone PT
- ALBERGO TIROLO (REGINE) 0573/60334 [info@albergotirolo.it](mailto:info@albergotirolo.it) Indirizzo; via Brennero,300,51021, Abetone PT
- HOTEL PIONIERI 0573/609044 [info@hotelpionieri.com](mailto:info@hotelpionieri.com) Indirizzo: Loc. Val di Luce, via Val di Luce,54, 51021,Abetone PT
- HOTEL VAL DI LUCE SPA RESORT 0573/60961 [info@valdilucesparesort.it](mailto:info@valdilucesparesort.it) Indirizzo: Via val di Luce,22, 51024 Abetone PT