





JR PRO KIT



JR PRO KIT

Available Now

Premium youth
components



#agdr #downhill #race #recap



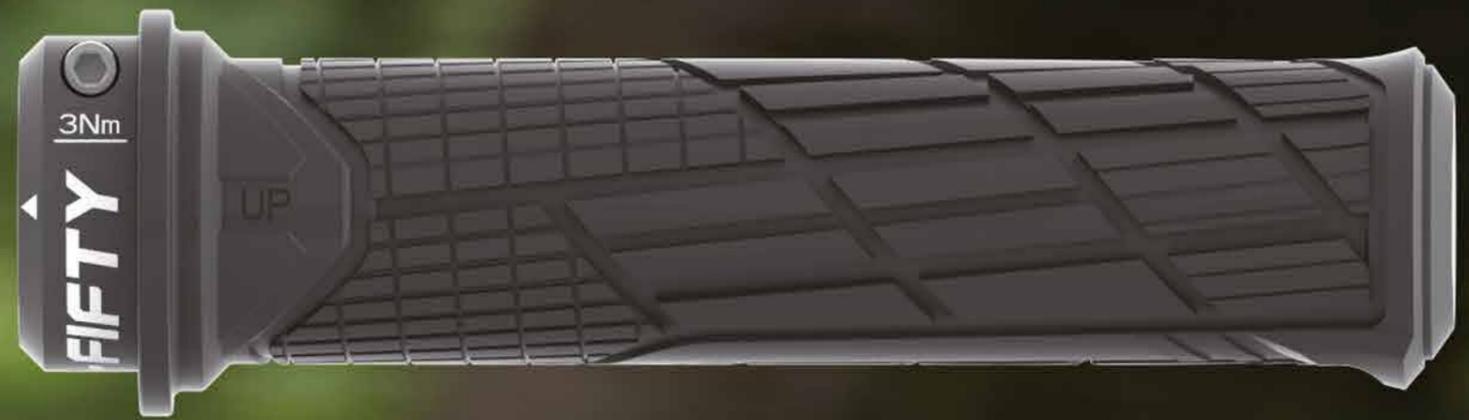
#enduro #bangladesh #2019



#morocco #matejcharvat



#aes #enduro #chiangmai #recap



SOFTER COMPOUND. LIGHT WEIGHT. MORE CONTROL.



FIFTY-FIFTY

www.fiftycycles.com

Excellent handling grips for extreme riding. makes it perfect for downhill and freeride.

- Soft and durable super tacky compound.
- Carbon-friendly clamps.
- Different compound to increase palm cushion and finger grip.
- Interchangeable end plugs.
- Contains no harmful substances.



SPECIFICATIONS

Material:	Custom Rubber Compound
Size:	145mm total length / 31mm diameter
Color:	Black Grey Yellow Red Orange Purple Blue Turquoise Green
Clamp:	Single clamp
Weight:	approx. 122g/pair





2018 泉林亚洲 DH 山地自行车邀请赛暨 GDL 自行车系列赛 - 全国总决赛
AGDR ASIA GREENLAND DOWNHILL RACE-ZHONGSHAN CHINA

The Final Race of the Guangzhou Downhill League was held in Enping in the years 2016 and 2017. Attendance included international Riders such as Tracey Hannah, Andrew Neethling and Alexandre Fayolle from the Polygon UR Team. Of course there were always the top downhill Riders from Asia, mainly from Japan and Taiwan. The trail was good and especially the trail in 2017. The facility and the main experience were very good. Could GDL (Guangzhou Downhill League) as organiser step up on this? Could they do it better? Yes they did it.



The race in 2018 was moved from Enping to Zhongshan. It was held on the Daray Mountain Bike Park, which had already hosted GDL races before. The trail they used to race was not very technical, a fast flowing trail. They knew if they want to make it interesting for all riders, especially for the professional riders, they needed to build a new trail. Dia from Nanning and his friend were given the work to build a new line down the mountain, so-called the black line, as the blue line was already there. Dia and his team did a very very good job. Pictures circulated of the new trail on the net, and everybody understood this trail would be very technical and steep. And better pray that there is no rain at all.

The location in Zhongshan is a bit outside of the town, but easy to reach for everybody. Daray Mountain Bike Park has also its own hotel, it's sure not so big as it was in Enping, but all pro riders were hosted in this hotel. But with 160 riders attending this event, there was not for all a room in the hotel, which is just 100 meters from the cable car. Some riders had to take hotel rooms in the city, but reachable





with a car or taxi. With a cable car up to the mountain, things changed a lot from last year's race. No hassle first to ride to the finish line, which was quite a long ride in Enping, considering you have a downhill bike. And no hassle to wait for a shuttle pickup car. Whenever you want to go, while doing your laps, you could go back to the Hotel, have lunch or a rest and go again.

With that all said, GDL indeed stepped up to a higher level!

160 riders attended the race, 11 nations including China with 125 riders! This time the highlight was Jacob Dickson from Ireland. The 21 year old world cup rider, riding for the International Giant Factory Off Road Team (teammates are Marcelo Gutierrez and Eliot Jackson), was much awaited by everybody to see, how fast he could be? The 2017 Irish National Champ is exactly what Chinese riders want to race against, as he is around their age (elite riders). Good for them to have a taste, to know how far they are from being really fast on the bike. Tracey Hannah was coming to China

in 2016, and everybody was hoping that she would come with her brother „Sick Mick“ Hannah. The wait finally was ending, and he confirmed he'd be at the race in 2018. With top riders from Japan and Taiwan, there was a super line up for this race! It would be for sure very interesting to watch who tackles this course fastest.

I arrived with Jacob Dickson Tuesday night at the hotel in Daray Mountain Bike Park, Mick arrived the next day in the morning. We just went up the mountain and did the track walk to see, what's all about this trail! Our guide Kenneth came with us, and he had a hard time walking down. Indeed it was really very steep. Some sections very technical, and Mick said, even he wished there would be no rain, as it would get really difficult then. That was coming from a top pro downhill rider, and winner at Air Dh in Rotorua, New Zealand in 2018. The road gap gives you about 10 meters air time, and is only open for the elite riders, as there had already been some nasty crashes before, riders trying to clear the gap. We both liked the





trail very much, and we did not wait too long, and went back to the hotel to grab our bikes and we just were already sitting in the gondola up the mountain for our first run. The cable car takes ages to go up, in the finish section where it is pretty flat, you could push your bike up at the same speed as the cable car. But 20 minutes for the uphill is also good for chatting with your friend! Which gives you also an opportunity to know riders a bit better, as you have time to talk, and not everything is so in a rush. Mick was very very kind, he was going pretty slow. I felt already a bit sorry for him, as he probably had arm pump from not going so fast, then just hitting the brakes so hard. But for me it was really good, so I knew I must go a bit loose. We did some laps, but i said always on the top, you go, don't wait for me. It's really so much different when you have a lift like this, you can go exactly your pace, and you can do so many runs, till the cable car stops.

Thursday, Jacob also joined our training, or I should say, he joined Mick. I was just at the top, trying to keep up and watch them gone on the 3rd corner. I

also did a photo session then, so I was not riding but I took a lot of pictures.

Friday was a busy day, all riders mostly arrived in Zhongshan, and everybody was training hard to find the best line, especially in the rock garden. Some nasty crashes happened, but all survived and got only some bruises and scratches on the bike. I crashed also pretty hard, and got also some good bruises, they turned like violet and black. I'd hurt, but best is just not think about it, especially when it's inside on your upper leg, where when you ride downhill the saddle will always hit that spot. During the morning session, the trail had a good traction. As it was from the dew in the night a bit wet. But the very first runs were pretty slippery then.

The rain was holding off, and as the Daray Mountain Bike Park also offers other activity besides biking, we had to do that too. Especially driving Go-Kart and Squats. It was so fun to ride with Jacob and Mick! Daray Mountain Bike Park is a nice little outdoor park, there is a lot of things to do, and you





could easily spend some days there with your family,

Saturday was seeding day. There was no training before, which was a bit awkward for the pro-riders. So we said, the training is this only run you have. Starting with the U18 followed by the 40+ category, we had a slippery trail, as there were not so many riders going down till then. I rode ok, made some little mistakes almost everywhere and ended up 6th in the 40+ category. The fastest man down the hill was no one else than „Sick Mick“ with a time of 02:32.669, followed by Jacob Dickson who was +3.263 seconds behind him. The fastest asian was Dan from Taiwan, but already +11.819 seconds behind Mick. Zhou Pei Ni from Taiwan was the fastest elite women with a time of 03:28.234.

Sunday the big day! Today is the final, and the weather is still so far good, there is no rain yet. From 8:00 till 9:00 o'clock there was time for training, and a lot of pro riders got up early to put two laps in, to have at least some training on the big day. U18 made the start



again, it was according to the seeding run position, meaning the faster goes down last. I was walking a bit down the track, and even though conditions were the same as yesterday, the trail had much more grip - thanks to those riders who had a training run in the morning. When I started, I really felt it was not so slippery, and also I had in mind to go a bit faster than yesterday! Brian Cook won the 40+ category with a time of 03:17.751. I got myself also a podium spot and came 5th, 36 seconds faster than in the seeding run, something I was quite happy about! Next time I should go still faster! Everything went down pretty smooth till Jacob Dickson was on the track. Second-last elite man down the mountain! It started raining like hell! Very unlucky for Mick Hannah, the last man down the mountain. Even though it was raining when Jacob went down, he had just that bit more dry trail than Mick. Mick is a very experienced downhill rider, he knew he had to give everything, but in a good balance not to crash. Here in China, the dirt is not like normal dirt like in Europe, it's like clay, which means it will get very very slippery. He



tried but still lost by only a half second to Jacob Dickson. Jacob Dickson was the winner with a time of 02:32.652 which was the time yesterday of the fastest man down the hill. 3rd came Dan from Taiwan, with a gap of +5.781 seconds.

Fastest elite man from China was Zhou Xiao Long (only 18 years old) from the SLH Racing Team Shanghai, +27.239 seconds behind Jacob.

As she won the seeding yesterday, Zhou Pei Ni from Taiwan won also the Final. With a time of 03:25.406 she can beat a lot of boys, including me. She was followed from Cai Ji Ling also from Taiwan +16.385 seconds back. Japan was represented with Keiko Tomita in third place. Fastest woman from China was Chen Ying Yan from the Polygon Wildcat Downhill Team in Guangzhou, she missed the top 3 spots and came fourth.

As it was raining, the whip off was on hold, but after 30 minutes, the rain stopped and the big guys where battling it out who can stay most side ways with the bike while jumping. Yuki



中山泉林大酒
休育运动健身



Kushima from Japan was on the top in the end, followed by Jacob Dickson.

The prize ceremony was held, and I could just stand there, Mick Hannah took some pictures for me, so I had proof that I was on the podium. Then I had to run to the airport to catch my flight back to Chongqing. I almost missed my flight, but I just had luck, as the flight was a bit delayed.

This race in Zhongshan was definitely the best ever race I have attended in China. In mind, everything that is coming along with it, from cable lift, hotel, food, leisure time and of course the trail!

And it was a very nice week I spent with Mick and Jacob and his mechanic Drew, it was really a pleasure for me, riding and having fun with those guys!

Big thanks goes to Tranmin and Jerry for organising such a good event!!

Hope see you soon!! Ride on!! Keep it real!!

2018 泉林亚洲DH山车邀请赛

AGOR ASIA GREEN AND DOWNHILL BIKE RACING INVITATIONAL

暨GAMA自行车系列赛全国总决赛



精英组ELITE (FINAL)

Rank	Number	Name	Nationality	Team	Time	Gap	Points
1	2	Jacob Dickson	IRELAND	GIANT RACING	02:32.652	39.620	+0.000
2	1	Michael Hannah	AUSTRALIA	Polygon UR Team	02:33.235	39.469	+0.583
3	3	江胜山	TAIPEI	GIANT RACING	02:38.433	38.174	+5.781

女子组WOMEN (FINAL)

1	51	周佩霓	TAIPEI		03:25.406	29.444	+0.000
2	50	蔡季伶	TAIPEI	MUDKids	03:41.791	27.269	+16.385
3	53	富田 敬子 (Keiko Tomita)	CHINA	Acciarpone racing	04:09.388	24.251	+43.982

公开组U29 (FINAL)

1	71	叶正午	CHINA	湖南越岩车队	03:03.403	32.977	+0.000
2	110	廖海杰	CHINA	SLH Racing	03:06.863	32.366	+3.460
3	75	许升霖	HONGKONG		03:08.323	32.115	+4.920

公开组U39 (FINAL)

1	166	MUHAMAD FADZLEE BIN ARIFF	MALAYSIA	Polygon ION Malaysia	03:10.125	31.811	+0.000
2	130	TAN SOON SOON	MALAYSIA	RedRudeRacing	03:13.549	31.248	+3.424
3	164	廖嘉濠	HONGKONG		03:15.199	30.984	+5.074

大师组40+ (FINAL)

1	170	Brian cook	HONGKONG	Trek factory Racing HK	03:17.751	30.584	+0.000
2	176	肖辉	CHINA	长沙CYCGO速行俱乐部	03:36.716	27.907	+18.965
3	172	冼孟谦	CHINA	kona中国队	03:45.504	26.820	+27.753

青年组U18 (FINAL)

1	202	曾军琿	CHINA		03:12.516	31.416	+0.000
2	198	周渐鸣	CHINA		03:25.889	29.375	+13.373
3	216	李玉兵	CHINA	佛山骑缘动力车队	03:27.334	29.170	+14.818



TRIGGER AM

TRAIL/ALL-MOUNTAIN

In-mould technology for optimized strength. Vortex™ ventilation system for extended aeration. ErgoFit Ultra™ headring system with horizontal and vertical adjustment. 3-Level visor adjustability allows space to rest goggle. User-friendly magnetic closure system.



Enduro Championship Bangladesh

MTB Bangladesh & Loose Riders Bangladesh

Niloy Chowdhury

2019 AES Warm UP

Feb. 28th & Mar. 1st 2019





We are glad to announce our Enduro Championship of 2019 AES warm up race. This time we are going to arrange the competition on the largest enduro race-friendly trail found in Bangladesh. Like the previous seasons, we are introducing 4 stages but bigger than before. Each track is approximately more than 1.5 kilometres, consists of 95% descend and 5% climb. So get ready for the biggest MTB hit of the year in Bangladesh.



This championship is a 3 round series. Champion will be declared after the 3rd and final round which will be held at the end of the year 2019.

The champion will be chosen by the points earned and the champion will get prize money of \$300,

1st runner up will get \$200 and 2nd runner up will get \$150.

Categories:

Elite Men (20 - 35 years)

Elite Women (20 - 35 years)

Juniors (under 20 years)





Venue: [Hajarikhil Wildlife Sanctuary](#)

Total Stage: 4 / [Stage 1 : 1.5km](#) / [Stage 2 : 1.08km](#) /
[Stage 3 : 1.2km](#) / [Stage 4 : 1.7km](#)

Total Distance: [5 kilometres](#)

Race Type: Individual Time Trial (ITT) 30 seconds gap

Online registration: [HERE](#)

REGISTRATION Deadline: [20th February 2019](#)

More infos: [HERE](#)

ORGANIZED BY



28 FEB
TO
01 MAR

VENUE
HAJARIKHIL



STAGE
4

CO PARTNER

MAGAZINE PARTNER

MEDICAL SUPPORT

TECHNICAL SUPPORT



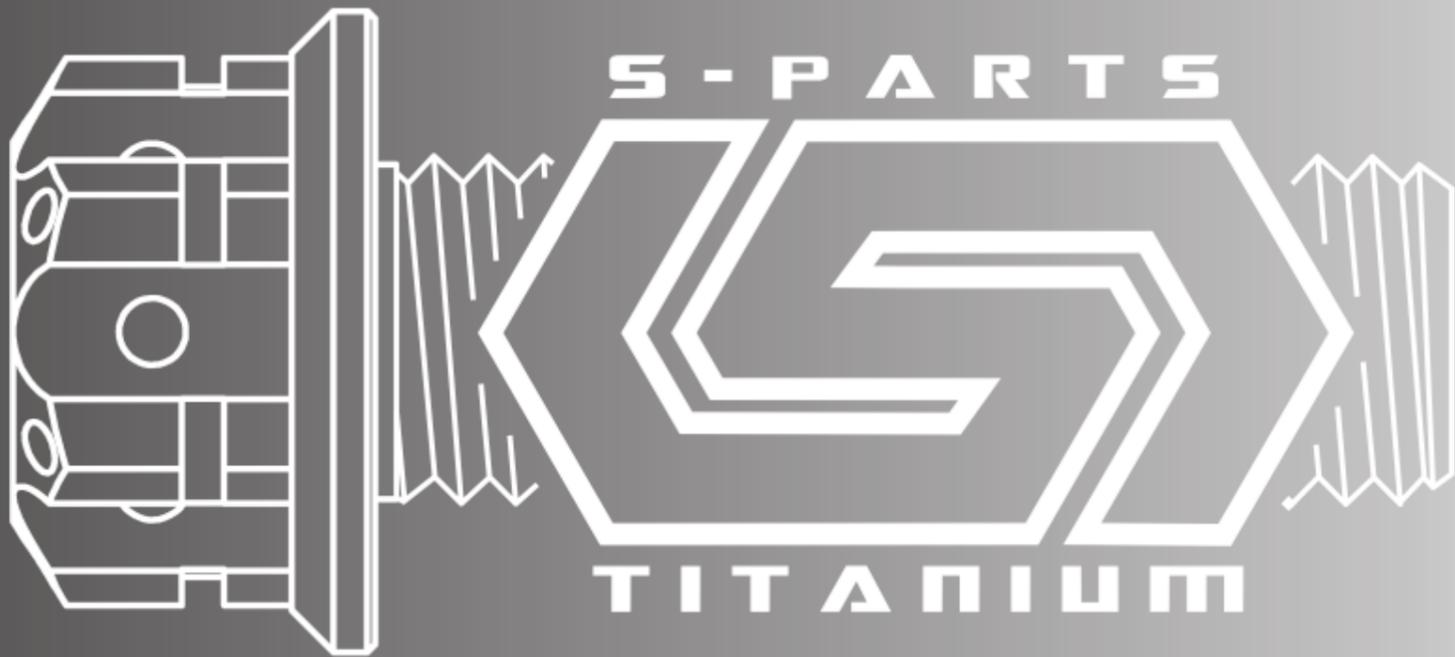
RADIO PARTNER

VIDEOGRAPHY PARTNER

ONLINE COMMUNICATION PARTNER

VOLUNTARY SUPPORT





S-PARTS超轻钛合金碗组盖 www.spartsti.com
TITANIUM HEADSET CAP INCLUDING TITANIUM BOLT 8GRAMM





موروكو

Morocco - Nearest exotic not only MTB destinations

When winter hits our homes in central Europe, many riders start to think how to survive it. If you want to ride outside and not freeze along the way, you have to travel. That's for sure.

Personally, I like to do things differently than others, and I always look for new ways. More than a decade ago, as one of the first Czechs, I started to travel to the area of San Remo and Finale Ligure to stay in shape during winter months. Now, when the temperature goes below zero, my feed on my facebook changes to a report site just out of this area. Why not. It's affordable and there are just so many world-class trails, and the weather is usually pretty good for riding all year round.



I've been there about 30 times already, but I just like that feeling of exploring something new. That's why I have been traveling a lot in the winter months during recent years. Especially I was caught by South East Asia. This winter was no different. I traveled to Indonesia again. I'm far from seeing everything, and to tell the truth, I just really enjoy my time there. Unfortunately, due to the bad luck fracture of my girlfriend's leg, we had to return home after a pretty short time and I started to think about how I would make it through the freezing months. At that point, I got an offer to explore another country I've had for a long time in my bucket list - Morocco. Cheap flights before Christmas assured me, so I called my friend Stanley Sehnal right away...and in a few days we were sitting on the plane.

Where did we land, bro?

Every time I go somewhere, I try





to find out some information to be able to react to what can happen. If you are for example going to be in dialogue with the local people, it is good to know at least where you are, what they eat, etc. This time, however, it was different. I got an invitation from local guys and they told me they were from Marrakech. After arriving, I was shocked by the fact that we drove straight to the highest mountains, slept almost 2 000 m above sea level, and the highest mountain of North Africa, Toubkal - 4 162 m, was right behind our house.

Morocco is actually a kinda special destination. Of course, many people register its presence, but only a small percentage of them are able to imagine at least a bit of what it really looks like. It is also because it has a lot of different faces. From seaside towns across the Sahara desert to really hardcore alpine

terrain.

We spent half of our stay in the small village of Aroumd, just above the more famous village of Imlil. It is used as a base for those who want to summit the already mentioned Toubkal. The second half we slept each time in a different valley. We climbed through a large part of the mountain range of High Atlas.

We did not come to sunbathe!

Many people may think that it is pretty hot all the time in Morocco. But this is not the case, at least not in December when we visited the mountains. If you would like to visit Morocco with your bike, it is recommended from April to November. We were supposedly lucky in December. The temperature was about 5 °C at night (no heating in the houses). During the day it climbed to around 25 °C, but when we got to shade, it was pretty clear





that summer was already gone.

Trails ... Yes, people still walk a lot.

Our daily bread was almost exclusively the mountain range of High Atlas. I was really surprised how many faces Morocco can have in a single day. We just climbed the pass and suddenly we found ourselves in another climatic zone. We rode from ice to desert terrain. The paths are used by the locals for hundreds of ages. Still, most people walk here to stay alive or walk with their donkeys for supplies tens of kilometers every day. Loose and rocky terrain often creates obstacles that are not easy to ride. Occasionally, the trails have a smooth surface and a „flow“ and we were once again amazed at their diversity. Out of 14 days, we'd been riding for 12, and it was kinda the maximum that we managed physically. It was not easy, especially from the start. The altitude and the strong sun were just exhausting.

Friends, but not at first glance.

I've traveled a solid part of the world already, so let me write something about how I felt about Moroccans. They are divided, from the ethnic point of view, between the original inhabitants - the Berbers and Arabs. I was surprised how strictly the guy who told me about that separated them. In the mountains, you won't see much of the Arabs with most of the native population there. English works, but not all the time. It is ideal to speak French.

Otherwise, people are nice and hospitable, but not at first glance. It seems to me like they learned to ignore the foreigners. We are still talking about how it is in the mountains. If you need something, though - they will always help you. In mountain villages, everyone knows each other, they are still smiling and talking. It was the absolute opposite in Marrakech. I felt like many locals





are already allergic to tourists. As soon as someone in the street sees you with a camera, he or she wants to kill you with a look, or he strictly asks you for a small amount of money for filming him or his place.

Culture

Morocco, I think for Europeans, is the closest and cheapest destination, where people who haven't traveled much yet, will experience a so-called cultural shock. Of course, this can be because Moroccans are like 98% Muslims. Don't have any prejudice, though. We felt awesome during the whole trip. The locals took care of us as of their own, invited us home, hosted us at dinner, invited us to the local spa and helped with everything that we needed.

If you like adventure, I do not just mean the one on a bike, this is exactly for you. In Morocco, you will experience something „different“

even when you go to the store to buy some water. The combination of untouched nature, beautiful views, great trails, and Moroccan culture is simply a mix that you should experience.

Finally

This country has a lot to offer. If you are just a bit „bored“ by too much “groomed” Europe (or whatever place you live) and you want to see, how people lived many decades or hundreds of years ago - it is surely the choice for you. Travelling opens our minds, and Morocco is definitely one of those countries that is unbelievably close to how much it can open them. Great trails, people and weather - that’s why I’ll be back one day, for sure.

And there is pretty high chance I will be there with you! I would like to share some of my travel experience. Places like this should be ridden!

There is a trip to Morocco coming up: **CHECK HERE**

VIDEO





Reliability, Redefined — For 20+ years, SDG has delivered cutting edge, dependable products. And today, after 2 extensive years of global testing, the Tellis seat post is no exception. Simply put, it just works, drop after drop.

TRAVEL	DIAMETER	LENGTH	WEIGHT	P/N
125mm	30.9mm	390mm	510g	07540
125mm	31.6mm	390mm	530g	07541
150mm	30.9mm	440mm	552g	07560
150mm	31.6mm	440mm	573g	07561

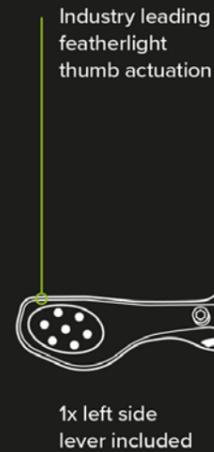
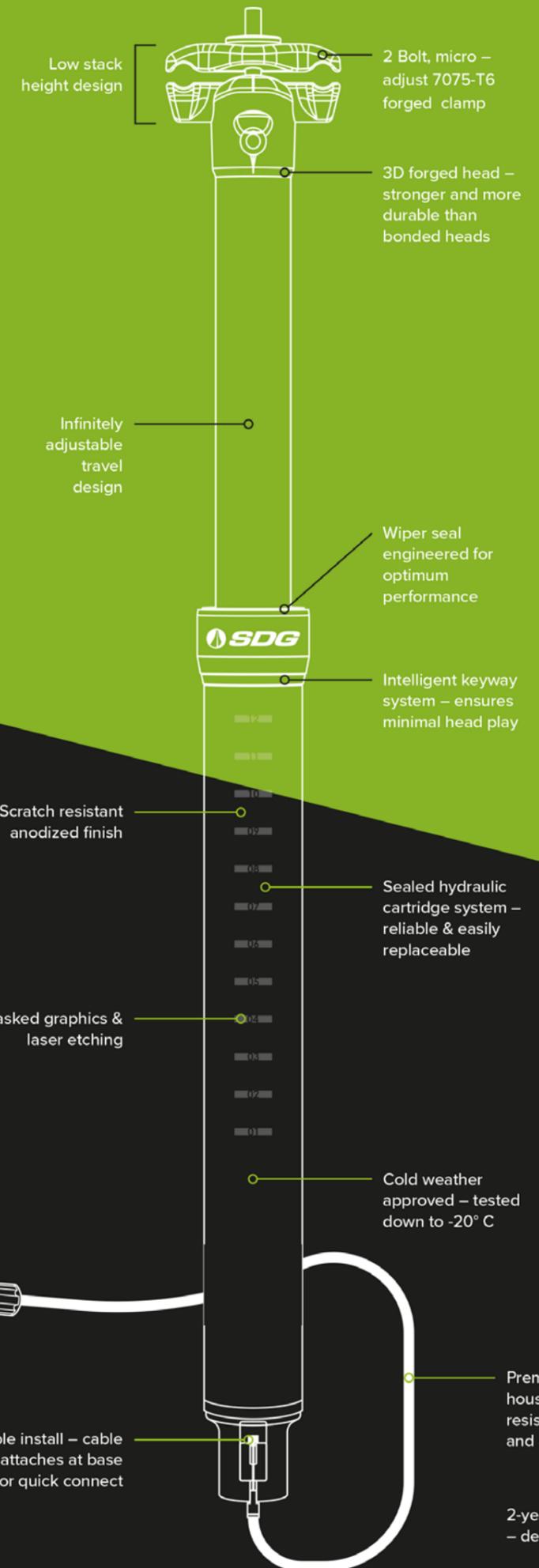
* Weight does not include remote lever
 * Length does not include actuator (27mm)

TELLIS WORKS DROP AFTER DROP

Cable actuated hydraulic dropper.



sdgcomponents.com



Masked graphics & laser etching

2-year limited liability warranty – details inside user manual

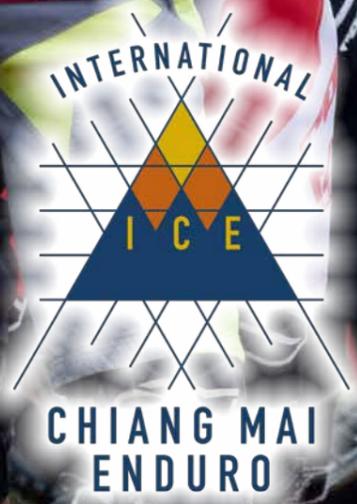


International Chiang Mai Enduro Recap 2018

After the successful first year (2017) the second year was another successful year with 190 participants from 31 countries.

This year we have some high ranking professional riders joined such as Cody Kelly, Dan Sheng Shan, Phil Atwill, and Florent Poilane to keep the race interesting and competitive.

Greeted with cold breeze from the north ICE 2018 was at least cooled (not ICE cold yet) and comfortable for most riders. Participants had to battle 8 stages over the course of 2 days or approximately 42km total.





A young girl in traditional Hmong attire is the central focus, performing a dance. She wears a white long-sleeved blouse with blue and silver embroidery, a white skirt with a wide blue and silver patterned border, and a tall, ornate blue headdress with silver beads and a blue feather. Her arms are extended in a graceful pose. In the background, other dancers in similar traditional clothing are visible, though out of focus. The setting appears to be an outdoor event with trees and a crowd in the distance.

The event was a 4 days ordeal with 2 days of official practices with a qualification and 2 days of timed ICE days.

The Liaison Stages were at a moderate level, participants with good fitness can easily pass.

The Special Stages were demanding and blended with manmade and natural terrain in just a right mixture. The trails were a total overhaul made possible by the local Hmong Tribe villagers and the good team of Chiang Mai Trail Buster.

The opening ceremony on top of Doi Suthep-Pui mountain in the Hmong Village was the highlight of the ICE Day 1. The participants were



A mountain biker is riding a trail through a dense forest. The rider is wearing a blue and orange helmet, a blue and green jersey, and red gloves. The bike has a white water bottle and a race number '96' on the handlebars. The trail is narrow and surrounded by lush green foliage and trees.

greeted by the friendly Hmong tribe with their beautiful cultural dances.

During the ceremony, ICE organiser donated some of the income to the Doi Suthep Pui National Park, Srineru School and Hmong Village Community as a support for their missions.

The first day was already an exciting start! A local elite level Thai rider, Methasith had his rear tire blow off the rim just a few hundred meters from the start. The top Nepalese rider, Rajesh and a few more elite riders snapped their chain at the start gate.

The second day, Cody had a flat rear tire and had





to ride with a bare rim down the last special stage but was surprised to greet with the winning result when he returned to the ICE Festival ground despite his mechanical issue.

The Award and Closing Ceremony was held at the ICE official hotel, Khum Phucome Hotel. With a lot of door prizes supported from our sponsors.

We are looking ahead to the ICE 2019 which will be one of the Enduro World Series Qualifier round in Asia. It will be set around the first week of December 2019. The exact dates and information will be announce later.

WMA
www.optima.bike



Name	(ELITE MEN)	Club	RaceTime	Position	Excluded	BehindTime
CODY KELLEY		freeduro	31:05.6	1		
SHENG SHAN CHIANG		Taiwan Enduro	31:33.7	2		+0:28.10
PHILIP ALWILL		propain dirt sixpack	31:52.2	3		+0:46.55

Name	(ELITE WOMEN)	Club	RaceTime	Position	BehindTime
VIPAVEE D CABALLES		JBC@SPR TEAM	37:34.5	1	
CHELSEA KIMBALL		freeduro	39:00.9	2	+1:26.44
NISHMA SHRESTHA			46:33.1	3	+8:58.60

Name	(JUNIOR)	Club	RaceTime	Position	Excluded	BehindTime
JUNHO KIM		SM BIKE ACADEMY	35:47.5	1		
KARMA SHERPA		Gravity Nepal	37:00.1	2		+1:12.62
THANATAT HANPIRIYAKUL		Lomo Cycle	37:43.8	3		+1:56.30

Name	(MASTER A)	Club	RaceTime	Position	Excluded	BehindTime
SITICHAJ KETKAEWMANEE		JBC@SPR TEAM	35:14.7	1		
THOMAS LECOQ		Brice Trip	35:53.1	2		+0:38.41
WEE CHONG YAW		RedRudeRacing	36:03.8	3		+0:49.18

Name	(MASTER B)	Club	RaceTime	Position	Excluded	BehindTime
JAMES GLENNIE		Shun lee cycle	36:26.0	1		
PONGPUN ITNGAM		X-Biking Chiang Mai	37:30.0	2		+1:04.01
YOUN ILSANG		Team 100 / YB mtb	37:30.7	3		+1:04.72

Name	(MASTER C)	Club	RaceTime	Position	BehindTime
MARK DOUGHTY		Trailhead	36:16.3	1	
FABRICE CROUZET		Brice Trip	37:36.3	2	+1:19.99
HENRIK MILLER		X-Biking Chiang M	39:31.9	3	+3:15.63

#about

MESUM
VERMA
CEO
EDITOR IN CHIEF

FABIAN
MITTERHAUSER
RIDER
EDITOR

RAKESH
OSWAL
PHOTOGRAPHER
EDITOR

#photos #editors

Mesum Verma, Niloy Chowdhury, MTB Bangladesh, Loose Riders Bangladesh, Matej Charvat, International Chiang Mai Enduro

#design

Mesum Verma

#advertising #info

Mesum Verma: mv.mtbmagasia@gmail.com

#special #thanks

Bryan Bell, Niloy Chowdhury, Matej Charvat

© 2019 mtbmagasia.com ALL RIGHTS RESERVED

No part of this document or the related files may be reproduced or transmitted in any form, by any means (electronic, photocopying, recording or otherwise) without the prior written permission of the publisher.



 #issuu

 #facebook

 #twitter

 #instagram