



ETTP

Equipment Technical Test Program

AUSTRIALPIN "No.MAD" DESCENDER

You are involved in gear testing during your trips or practicing canyoning as a professional or non-professional. You are requested to use it as often as possible and to provide us with your feedback, both negative and positive, by completing this form.

The description of your comments must be accurate in order to gather a maximum of relevant details that will help to remain up to date and match with the market demand. Each completed form could be then clarified over the phone. In the event you haven't used this gear enough within the allocated time and haven't completed the form (lack of time or other reasons...), please keep us informed and return it. Do not hesitate to enclose pictures if you wish to point out specific points (careful of the size).

ICopro Tester details		Gear picture	Serial number provided
Last name	ICopro team (56 personnes)		
First name			
ICopro ID			
ICopro Lvl			
Name of the centre			
ICopro Center ID			
Email			
Country	Indonésie - Grece - France -		
Home phone			
Cell			
ICopro contact		laurent.poublan@icopro.org	
ICopro contact	support@icopro.org		

ETTP Information

Sending date	
Receiving date	
Allocated time for practice test	6 month
Deadline for returning the gear	
Deadline for returning the completed form	Dec-13

Level of confidentiality

LEVEL 0	LEVEL 1
This gear is already on the market, the test is focused on wide public and professional feedbacks and targets the daily practice and potential partnership between the brand and ICopro.	This gear is almost official, the test aimed at validating its next launch and finding out the last defects.
LEVEL 2	LEVEL 3
This gear is being developed, it shall remain in your view. You can make it test by trusted friends. Avoid pictures.	This gear is at Research and Development stage, it is being designed. Complete discretion required, you are not allowed to lend it or to do other tests without prior approval, no picture, far and near.

Gear description

Test of the new Descender from AUSTRIALPIN, "No.MAD". Made of aluminium, especially designed for canyoning activities and rescue on rope, different levels of braking, and fixed position
 Length 130mm - Width 90mm - Weight 107g

Test points	Details		
Wear	Number of days of testing		
Easy use	Type of canyon (vertical / aquatic / rock...)		vertical - aquatique
Professional and non-professional use	Ropes used (type/diam)		9-10 mm dana Kordas
	You	Weight	8mm spelinium Beal
		62 -> 84 kg	5mm dyneema
		Height	
		1,66 -> 1,87	

ETTP GENERAL INFORMATION

Please cross the appropriate box -> **nb**

Generally speaking, how would you rate this gear?

Bad



Poor



Average



48

Good



8

Excellent



Neutral



Comments:

7 negative points (from most to least important)		10 positive points (from most to least important)	
1	risk of catching the "ear" of additional braking onto extra ropes	1	asymmetric concept and good design
2	size and length still too much	2	integrated rubber holding ring
3	rapid usury of the friction zone	3	the "ear" for "humain deviation"
4	For big diameter rope + 9mm hard to set up double rope	4	esay for make a key
6	Difficulty to quickly relase the rope in water movement with big diameter of rope	5	Small size and light
7	the normal position tends to unclip	6	Not possible to lose the descender
		7	does not catch the wet suit as a Pirana

		8	perfect on single rope
		9	many options for brakes
		10	easy to use

ETTP DEVICE RELEVANCY

Do you consider the "fixed" position as useful?

No



Useless



Not really



24

Yes



32

Necessary



Neutral



(Commentaires : essential -n canyoning,, always iin a right direction needed for beginner)

How would you rate the design of this gear?

Bad



Poor



Average



24

Good



32

Excellent



Neutral



(Commentaires :asymmetric concept really interesting but the auxiliaire breaking ("ear") twist the ropes.)

How would you rate the level of safety of this gear?

Bad



Poor



Average



Good



Excellent



Neutral



(Commentaire : risk of catching the "ear" of additional braking when the instructor's moving on/whithout the ropes)

ETTP TECHNICAL EVALUATION

How would you rate the insertion of the rope through the descender when you are still standing on the floor?

Bad



Poor



Average



Good



Excellent



Neutral



(Commentaire : not easy on double ropes - with Double Ropes ten millimeters difficult to pass - Emplacement un peux restreint pour des cordes de diamètre important (sup à 9 mm) - facile)

How would you rate the insertion of the rope through the descender when you start rappelling into the emptiness?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the retrieval of the rope with an easy landing (no water and no deep water basin)?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the retrieval of the rope with a sporty landing (water and deep water basin)?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the belaying of the first (give some slack easily)?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate top-rope belaying?

1

Bad



Poor



8

Average



8

Good



16

Excellent



#

Neutral



Empty rectangular box for data entry.

How would you rate the use of the descender with neoprene gloves?

Bad



8

Poor



8

Average



32

Good



8

Excellent



Neutral



Empty rectangular box for data entry.

How would you rate the fluidity when rappelling on single rope of diameter smaller than 8 mm?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the fluidity when rappelling on single rope of diameter between 8 mm and 9,5 mm?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the fluidity when rappelling on single rope of diameter higher than 9,5mm?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the fluidity when rappelling on doubled rope of diameter smaller than 8 mm?

Bad



Poor



Average



Good



Excellent



Neutral



How would you rate the fluidity when rappelling on doubled rope of diameter between 8 mm and 9,5 mm?

Bad



8

Poor



24

Average



8

Good



8

Excellent



8

Neutral



Limited space may hinder the rope setting

How would you rate the fluidity when rappelling on doubled rope of diameter higher than 9,5mm?

16

Bad



32

Poor



Average



Good



8

Excellent



Neutral



Limited space may hinder the rope setting

How would you rate the efficiency of braking while rappelling?

Bad



Poor



Average



Good



Excellent



Neutral



Multi break working very well

ETTP COMFORT EVALUATION

Within the context of horizontal progression, how would you rate the descender hooked onto the gear loop of the harness?

Bad



Poor



Average



Good



Excellent



Neutral



Within the context of horizontal progression, how would you rate the descender hooked in fixed position onto the abseil loop?

Bad



Poor



Average



Good



Excellent



Neutral



ETTP GEAR EVALUATION

Can the descender be used as releasable block to bolt a waterfall on fixed rope?

Bad



Poor



Average



Good



Excellent



Neutral



Can the descender be used to bolt a waterfall with a releasable technique?

16

Bad



Poor



8

Average



8

Good



Excellent



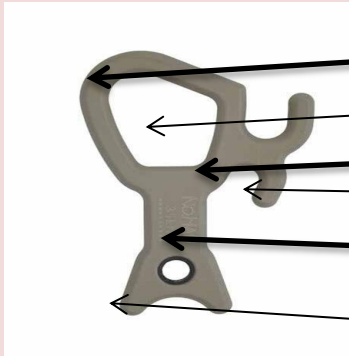
#

Neutral



ETTP CONCLUSION

If necessary, use an arrow or cross mark on the below picture to point out all the peculiar points that must be highlighted. Also add a comment for each point.



too thin : high usury

Expand the main descender hole
principally for double rope setting

too thin : high usury










too long : risk of catching

too long, not necessary

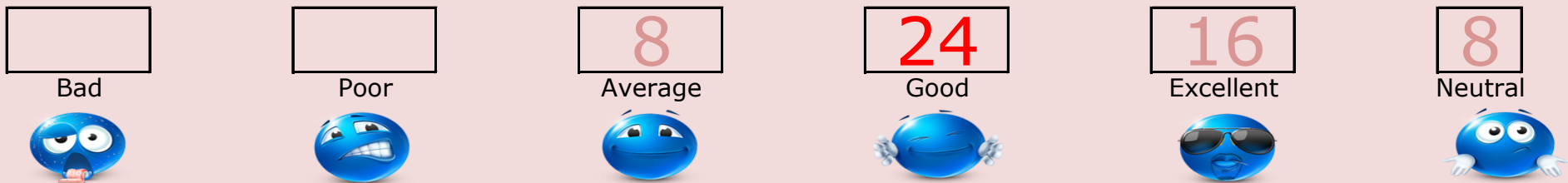
expand a little bit more for the normal position

Which descender do you usually use?

Huit - Double huit - Descender "Ballet " FADERS - Pirana by our customers

Do you think that this descender is appropriate for a Canyoneer Initiation?		32	24	
Why?	the "ear" is not necessary	YES 	Neutral 	NO 
Do you think that this descender is appropriate for a Canyoneer Lvl 3?		40	16	
Why?	easy blocking possibility	YES 	Neutral 	NO 
Do you think that this descender is appropriate for an ICopro professional from the level AIN?		40	16	
Why?	a more simple descendeur would be sufficient	YES 	Neutral 	NO 

According to you, are the supplier's user instructions clear and complete?



If you have other technical tests for the No MAD device that could be relevant for us, do not hesitate to return your feedback with photos or videos.

According to you, what could be the future development on this type of descender?

- More compact with extra-tickness on the friction zone.
- - Make hole a little bit bigger for double rope rappeling

ICOpro Team thank you for the time dedicated to us and for emailing the present form before the deadline.

