

# Save Our Sharks

FOURTH ELEMENT has launched three t-shirt designs for autumn with a strong environmental message - Save Our Sharks. Three pounds of each sale will be donated to the Shark Trust and other shark conservation projects.

With the motif 'Sharks don't grow on trees' and a subtle SOS formed from shark shapes, the designs are contemporary, yet deliver a message to the observer who takes a closer look.

Estimates vary as to how many sharks are killed each year for their fins. Most reckon on around 70 million. Most of this catch is used to make shark fin soup - considered a delicacy in some parts of the world. But this unsustainable activity is pushing sharks close to extinction. Prompt action is urgently required to prevent this from happening.

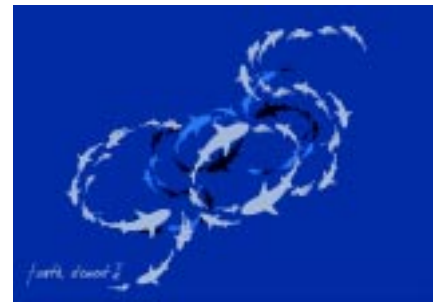
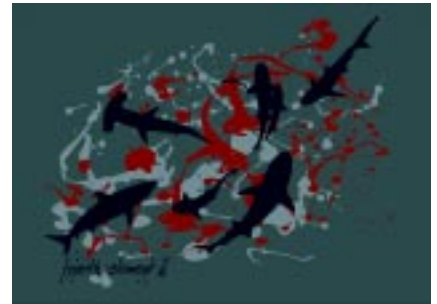
"The secure future of the shark is something very close to our hearts at Fourth Element," said Jim Standing, Marketing director.

"The practice of shark finning threatens the longevity of shark populations worldwide, and as divers, we feel a duty to help raise awareness of this threat and to try and do something about it. One of the ways we can do this is to support the work of the Shark Trust."

Fourth Element is also involved in developing Shark Quest with explorer and presenter, Monty Halls. Monty hopes to bring the peril of the shark into the spotlight and let everyone know what they can do about it. Jim Standing is part of the team developing the ideas behind Shark Quest, along with representatives of PADI Project Aware, DIVE magazine and other industry professionals.

So, raise awareness of the danger besetting the oceans' apex predators and support the Shark Trust by ordering one of these shirts online or from your local Fourth Element dealer.

For more information, please visit [www.fourthelement.com](http://www.fourthelement.com) or [www.sharktrust.org](http://www.sharktrust.org)



The three t-shirt designs are contemporary yet thought provoking

## JMD's Pony Clamp

### JMD Pony Clamp £59.95

WHEN I finally decided to start using, no that's wrong, started carrying a pony cylinder (for we don't actually want to use one as it means we have a problem). Once I started carrying a pony cylinder I wondered how to attach it to my main cylinder. David Ainsley sold me a stainless steel clamp which was fine but it was difficult to disengage especially with cold hands. So when JMD sent this pony clamp I was keen to try it.

As usual with this company their pony clamp is well made and looks good. The clamping part of the system with the quick release pin is permanently mounted on the pony cylinder with steel bands. The mount is attached via the cam band onto the main cylinder. It provides stability with

easy attachment/removal of the pony cylinder by simply depressing a spring loaded pin. All parts are manufactured from 316 stainless steel or anodised aluminium.

The quick release mechanism is open and visible to allow easy maintenance and cleaning.

The complete kit comprises clamp and mount, two stainless steel bands and rubber protector strips for the bands. What I have found in use is that it is a good idea to put some silicone grease on the spring loaded pin after a few dives, if like me you don't wash things like this regularly it can get sticky.

However that tells you more about me than about this clamp. I really like this - it is easy to use and it looks as though it will last a lifetime. Memo to self, buy one of these ASAP.

**Jack Morrison**





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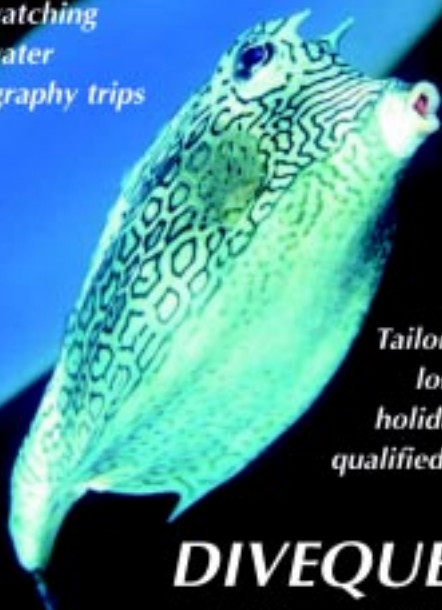
For further details, please see our website for dealers and do not hesitate to contact us direct for advice.

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# Top Marks For Vyper 2

## The Suunto Vyper 2 £349.00

ANYONE WHO has read my previous reviews will know I am a fan of Suunto computers. When many years ago I first started looking at computers my research, such as it was, led me to think the Suunto Companion was the best and safest available at the time. My judgement was confirmed, for me at least, when Adam Curtis bought a Companion. Adam wrote a pamphlet for ScotSAC on Nitrogen Absorption and DCS and as a personal friend I knew he knew more than I did so if it was good enough for him it was good enough for me.

Computers have come a long way since then. Our knowledge of the physiology involved has meant improvements in both technology and software and led to safer computers. There are those who advocate that we should use computers simply as gauges and dive using decompression tables but divers worldwide are not going to abandon their computers now.

So what's different about this new version of the popular Vyper Computer? Well the first thing you'll notice is that Suunto have introduced a dot-matrix display instead of the usual LCD. This gives better definition and makes the display so much easier to read. You can also switch from black on white to white on black which may be an advantage on a night dive, although I haven't tested it in those circumstances yet. The buttons are easy to use and the face is well protected.

Next new feature is they have included the digital compass from the D6 and D9.

When I first tried this on the D9 I thought it was just a gimmick but trust me you quickly become reliant on the compass and I used it on almost every dive.

The Vyper relies on Suunto's RGBM algorithm which incorporates iterative deep stops for those who do a lot of deep diving. There is also the ability to customise to a certain degree by choosing different options which can take into account cold water, lack of fitness, obesity etc. By choosing P2 you can make the computer more conservative on the other hand if you are an experienced diver you can choose to make it a little less conservative.

The logbook function on the Vyper 2 is 80 hours based on the default sampling rate. But you can change it to 1, 10, 30 or 60 seconds. Increasing it to 60 seconds increases the total logbook memory to 240 hours.

Suunto has also incorporated the graphic dive profile from the D6 and D9 so you can run through the dive immediately after surfacing. You can also set bookmarks during the dive and these will show on the graph. Any breathable nitrox mixture can be set and the maximum PPO2 from 0.5-1.6 bar. You can pre-programme two mixes allowing a richer deco mix including the option of 100% oxygen.

I have to admit ever since I started using my Mosquito quite a few years ago I have gotten quite used to watch type computers. I found I did not forget my computer when I wore it all the time especially when going abroad. However I am facing a dilemma, one of the buttons has come off my Mosquito and it's too old to expect Suunto to replace it, so I'll have to buy a new one.



Will I go back to a watch type or shall I go for the Vyper 2? I think the fact that I can read the display even without my contact lenses is the clincher. As I said at the beginning I am a big fan of Suunto computers, I am convinced they are still ahead of the game with dive computers and this new Vyper 2 is the latest and welcome addition to their range.

Jack Morrison



## New Kit From Lomo

### Aqua Boot - Wetsuit boots

Price: £21.00

### 2mm Neoprene wet suit vest - Mens

Price: £19.49

LOMO THINK their Aqua Boot is one of the best wetsuit boots on the market today, so I took it on a recent trip to see how I got on.

The sole on this boot is thick and so it really protects your feet on rough ground. There is also excellent toe and heel protection. Another feature of the sole is that it is designed so that it won't bring stones and gravel into a boat, this was a nice touch and it works.

The neoprene of the boot is soft and comfortable. The gusseted zip is found on the inside of the ankle, whilst the zip of most wetsuits comes down the outside of the leg. I found this boot very comfortable whilst having a very tough sole and would

recommend the boot to anybody looking for a pair.

Next for trying was Lomo's Neoprene wet suit which I took to Egypt and used on my night dives for extra warmth.

Made from stretchy double lined soft neoprene it is - once you get yourself into the vest - very comfortable. Flatlock stitching is used so there is no uncomfortable raised stitching to rub away at skin.

Whilst I was wearing the vest people made comments that they liked the cut of the garment and I liked it too! There was no restriction in movement whilst wearing it. For the vest to work it has to be tight, so you basically have to shoehorn yourself into it.

Another good product from Lomo and an excellent choice if visiting the Mediterranean or Red Sea out of season.

Mike Clark