

# GLASS REUNION

The Editor, and Emily, are reunited with a marque that once brought them great success

My first Zeiss scope had a profound effect on my shooting life, and on my life in general. It taught me that peace of mind is priceless, and that quality will always count in the end. I've never forgotten those lessons, or the scope that taught them to me, so when Zeiss asked me to review its latest Conquest V4 model, let's say I was keen.

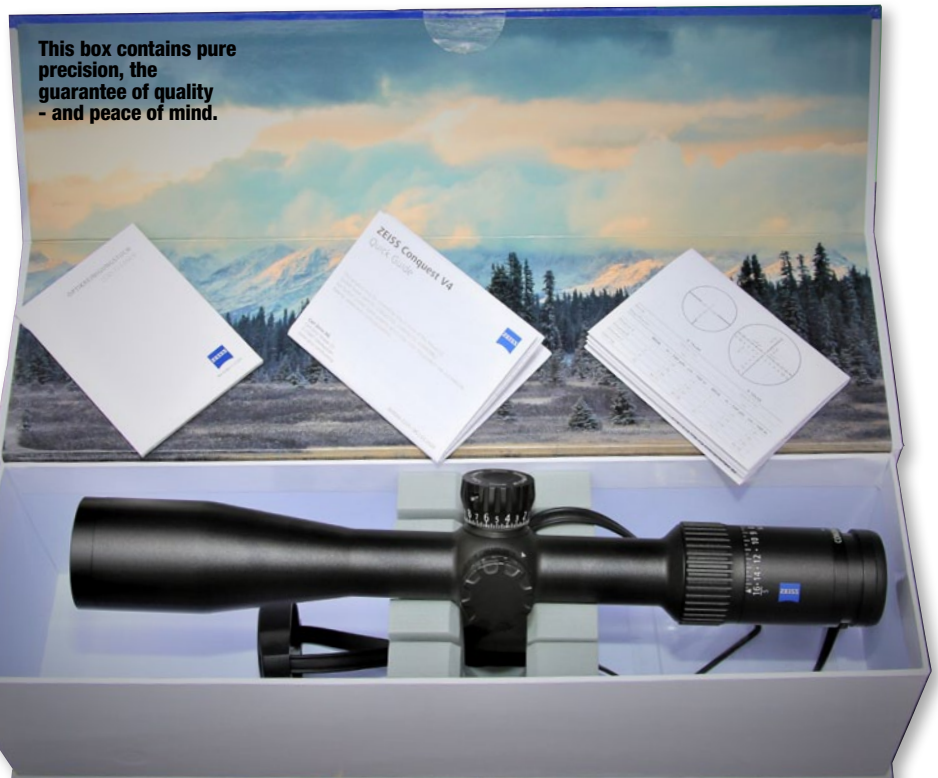
That first Zeiss was a 3-9 x 36 Diavari, and in 1986, it cost me £450 that I really couldn't afford. My previous scope had been shaken into internal collapse by the 1000-plus shots per week I considered vital to my field target training regimen, and I was in a proper old state about it. That scope's internals let go during a competition, when I was on for a clear round with just eight targets to go, and its demise was so catastrophic that I completely missed the faceplates of the final five targets.

Frankly, I needed counselling, and it came in the form of one of FT's founding fathers, Dave Welham.

*'Tel, get a Zeiss, then you'll have no worries about this happening again, mate!'* So I did, and Dave was absolutely right. That Zeiss, fixed to Emily, my still-cherished Airmasters HW77 FTS, guided us to the success I craved. Now, almost 35 years after my first Zeiss association, I have another. Let's meet the new version, then.

## THE CONQUEST V4

**General:** This scope comes in my favourite 'sporting' magnification range, of 4-16, and it has a 44mm diameter objective lens. Thus, it's a 4-16 x 44, and there are four more configurations in



its scopes will have to perform under every possible condition, and that includes having attachments such as night-vision and lamps fixed to them. After an astonishingly intensive series of laboratory tests, the V4 (and other Zeiss models) has been certified to operate perfectly with attachments that weigh up to TWO KILOS! Think about the extra load that puts on such a highly technical instrument, especially when it has to deal with the recoil

light-transmission, plus a treatment the company calls LotuTec, to promote perfect visibility in adverse conditions. The result of this combination is a scope that funnels 90% of the available light to your eye, and that not only means a clearer, brighter sight picture in low light situations, but superior image clarity and colour definition at all other times, too.

**Turrets:** The Conquest has a pull-out-to-adjust windage turret, which offers a full 60 MOA of lateral adjustment, then locks securely when it's pushed home with a reassuring 'click'. The elevation turret is a 'ballistic' type, offering 80 MOA of instant adjustment, plus stadia lines and a zero-stop facility that allows the scope to return to its zero setting against a firm stop.

## GREAT TOUCHES

**Parallax control:** The model tested will focus down to 10 yards on its full mag' setting – make sure you specify this requirement when ordering, because the V4 also comes in a 50-yard parallax version – and the adjuster is set on the scope's

*"so catastrophic that I completely missed the faceplates of the final five targets"*

the V4 line-up, with six reticle designs between them. The scope on test costs £995, and that buys you something truly exceptional, along with that peace of mind I mentioned earlier.

**Body tube:** This is a one-piece (monocoque) design, nitrogen purged to prevent fogging, and tested to a degree that, the deeper into it I went, the more impressed I was. Zeiss knows

from a fullbore hunting rifle, and you'll understand why I'm so impressed at such an incredible build quality.

## QUALITY INSIDE AND OUT

**Lens system:** the multiple lenses around which this scope is built are each given six coatings of the Zeiss T-Star compound for optimum



Everything is smooth to move.



The glass quality and lens coatings provide superb image definition.



Precision and reliability at every turn.



Note the 'off' settings between each number on the ret' illumination control. Genius.

*"one of the most impressive pieces of shooting hardware I've ever used"*

left-hand side. It's by no means a 'sidewheel' focus adjuster, but the principle is the same.

**Reticle and illumination control:** The test scope came supplied with a simple #60 reticle, which is a 'fine cross and three-post' design set in the second focal plane – ret' stays the same size as the image is magnified - enhanced considerably by a central red aiming spot, controlled by the best reticle illumination system I've ever seen. A 10-stage brightness facility, powered by a single 'penny-type' battery, is made so much more practical and convenient by having an 'off' stage

between each brightness setting. That means the brightness can be set to your preference, then moved a single 'notch' to switch it off, and another notch to return it to your chosen setting, rather than having to scroll right through the settings to find the 'off' point, and all the way back to where you want it. One click on, one off – simply perfect.

**INITIAL VERDICT**

It took me all of five seconds to decide on the test vehicle for the V4; of course it had to be the blessed Emily, and I hope you'll agree with me that the old girl looks absolutely splendid with that Zeiss on board. A set of Sportmatch mounts locked things down securely, and 30 shots later, I was back where I'm happiest, watching pellets landing exactly where I want them to.

Each control: zoom, eyepiece-focusing, turrets, parallax and reticle illumination, moves and stops with such refined precision, that the scope brings pleasure to its user, even before the efficiency of the lens system delivers the ultimate proof of quality.

The turrets 'tracked' perfectly, as I knew they would, and that image quality is everything anyone could possibly want from a rifle sight. This is a truly fine piece of equipment, and I'll be 'testing' it at every possible opportunity. I'll supply the full verdict next month, but as it stands, the Zeiss V4 4-16 x 44 is one of the most impressive pieces of shooting hardware I've ever used – and I'm sure Emily thinks so, too. ■

**A classy rifle deserves an equally classy scope - and my Emily has exactly that, here!**



**TECH SPEC**

- Model:** Conquest V4 4-16 x 44
- Manufacturer:** Zeiss
- Country of origin:** Germany
- Lens diameter:** Objective 44mm. Eyepiece 33.2mm
- Exit pupil dia:** 8.5 to 2.8mm
- Eye relief:** 90mm
- Focal range on full magnification:** 10 yards to infinity
- Tube diameter:** 30mm
- Length:** 356mm, 14ins.
- Weight:** 640gms. 22.6oz

**RRP £995**

# CLASS GLASS IS PERMANENT

The Editor concludes his evaluation of the Zeiss Conquest V4 4-16 x 44

This test fits perfectly with the theme of this month's magazine, in that during discussions on the Zeiss Conquest V4 4-16 x 44, a couple of those involved declared it to be 'wasted on an airgun'. As stated earlier in this issue, I genuinely despise statements like this and specifically the mindset that puts our sport at a level that deserves only a certain degree of product quality. Even within our own ranks, I've heard people say, 'that rifle's wasted at 12 ft.lbs.', so being told that this Zeiss is too much scope for a mere airgun, although completely wrong, was no great surprise.

The fact is, our sport deserves whatever equipment its participants consider worthwhile. If it brings the user pleasure, whether through pure performance, appreciation of excellence, or just the unlimited avenues that lead to pride of ownership, then it's entirely suitable. Take it from one who has used this Zeiss Conquest V4 for the past three months, this is one entirely suitable scope.

## SEEING THE DIFFERENCE

I mentioned last month how my first encounter with a Zeiss scope came about, and how successful the partnership with that scope was for me. I'd now like to confirm that this happy state didn't establish itself purely through user confidence, but came about largely through the

**Reuniting Emily and a Zeiss turned out to be a fine, fine thing.**



**Understated quality comes as standard.**





Precision and reliability at every turn.



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real-world benefits of superior performance.

First, I was training on my club range, using the metal knock-down targets we shot at in competition, when I noticed something significant. Through the superb optics of my Zeiss Diavari 3-9 x 36, I could tell which pellet strikes on the target face plates were fresh, and which ones were old. The fresh ones had a silver sheen to them, whilst the old ones had turned grey, probably through oxidation. This was a vital piece of competition information because it would allow me to see where previous competitors' pellets had struck, and when I was unsure about how much windage to allow, it was often the deciding factor. I know I won trophies because of the quality of that scope's optics.

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I went with single-piece SportsMatch mounts, and nothing shifted. That scope looks the part, too.

## NOW AS THEN

As you can imagine, I tested the Conquest V4's ability to distinguish old pellet impacts from new, and I was delighted to find that it did this even more obviously than my previous Zeiss. The increased magnification no doubt helped with this, as did the V4's 44mm diameter objective lens, the six coats of the Zeiss T-star compound applied to the scope's lens system, topped off with a treatment the company calls LotuTec, designed to produce top optical performance in inclement weather conditions.

It's a seriously potent combination, and tuning it to my own, lens-assisted, vision involved no more than a smooth turn of the V4's ocular focus collar. For pinpoint image clarity in use, the sidewheel parallax moves with the same silky assurance as every other adjustment on this scope. Just enough resistance to guarantee non-slip settings, without inconvenient exertion. This is a refined, finger-friendly riflescope of the very highest quality.

## THE ZEISS IN USE

Having decided to reunite my beloved Emily with a Zeiss, I then had to decide on a mount to seal the partnership. The obvious choice would be a 30mm SportsMatch one-piece, but Emily's refined recoil doesn't require the extra solidity of that particular mount, so I went for the 'less visually imposing' two-piece option, and it worked perfectly right from the start; a proper 'fit and forget' solution.

As stated, focusing the V4 was simplicity itself, and I shot it on its full 16x magnification for most of the test, so engaging targets at

different ranges required a tweak of the side-mounted adjuster. I tried setting the mag' to 9x, like in the old days, and that didn't demand my refocusing the scope for every target, but I soon switched back to full magnification and the fine-focus it requires ... because I wanted to enjoy the image-clarity this Zeiss produces.

The same went for the elevation turret. Once I'd learned my aimpoints on the V4's reticle, I could connect with every target on the range without touching the scope's elevation turret. I still chose to 'dial for distance', though, because it was more pleasing to do so. Using this scope and enjoying its function is a major part of its appeal to me.

## CONCLUSION

The Zeiss Conquest V4 4-16 x 44 turned out to be the perfect partner for my cherished Airmasters FTS. Everything good about my previous association was there, including the reliability, the quality of performance, the confidence, and the pleasure of use, and this time it was all enhanced by the knowledge that the company that helped my shooting so much back in the day, was still making scopes capable of doing every bit as much for me, today. I've changed greatly since I first fixed a Zeiss to my favourite rifle, and so has my shooting, but the pure quality of that scope brand is a pleasingly familiar constant.

To those who would say that a Zeiss is 'wasted' on airgunners, I say it's time you opened your eyes – and put a Conquest V4 in front of them. ■

**If ever a match were truly made in heaven - you're looking at it right here.**

