

FCS

TC AQUA-LINE



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The TC Aqua-Line was developed by Tom Carroll and FCS and is the first Tri-Quad available using PC technology: for the feeling of a traditional glass fin with the added advantage of reduced weight.

Features:

- Rigorously tested by World Champion Tom Carroll, the TC Aqua-Line Tri-Quad allows the rider to utilize the advantages of multiple fin combinations in one set of fins
- A tri-quad set is a 5 fin set that can be used as a quad or a thruster
- The centre and front side fins share the same template and area **for use as a thruster**
- The combination of front and rear side fins create a unique and proven **quad set-up**
- The cant is set at 6° which translates to smoother rail-to-rail transitions, faster response and added performance when the board is set on rail
- All fins feature a small hex core in the base for increased stiffness and a large hex core in the tip for added flex
- The front side fins feature:
 - A large base for increased drive and hold
 - A small, narrow tip allowing for quick release through turns.
 - A slightly sharper leading edge making them extremely efficient at high speeds
 - A thicker foil which helps to maintain water attachment across the fin avoiding any cavitation
- The rear fins feature:
 - A smaller more upright template helping the board to pivot through manoeuvres
 - A 70/30 foil that encourages smooth transitions between turns and maximizes the efficiency of the fin
 - A forgiving template that can be set up across a variety of different toe angles in quad set-ups
 - The position of the fins has been shifted 4mm back on the tabs. This creates a greater distance between the front and rear fins allowing the water to flow between the fins with minimal disturbance, thus resulting in less drag

Materials and Construction:

- Performance Core resin transfer moulded fin consisting of a sandwich of lightweight lantor (honeycomb foam like compound) between layers of 4oz fibreglass and polyester resin producing a lightweight fin with calculated flex.
- The moulding process guarantees precision and accuracy
- Each fin produced is then individually hand finished with an extremely fine sandpaper wet rub, creating a smooth and fast surface
- Available in smoke with aqua graphic creating a very impressive aesthetic

Specs:

Front Side Fins:	Centre Fin:	Rear Side Fins:
Base: 114mm, 4.5"	Base: 114mm, 4.5"	Base: 88mm, 3.46"
Depth: 112mm, 4.41"	Depth: 112mm, 4.41"	Depth: 93mm, 3.66"
Area: 9298mm, 14.41"	Area: 9298mm, 14.41"	Area: 5982, 9.27"
Sweep: 32.8°	Sweep: 32.8°	Sweep: 27.9°
Cant: 6°		

Available Now

Retail: 1315-148-28R
 W/S \$97.50
 RRP \$194.95

Production: 1315-148-29-M
 Base Production Set Price \$132.50

Tom Carroll on the TC Aqua-Line Tri-Quad:

"I've been working specifically with quads for the past few years and after extensive development and testing with fin position, toe angles and area I now have a set of fins that perform in any conditions. The rear fins have a 70/30 foil for smooth handling and the front fins are a combination of the design work I did with the Redline and Whiteline. I also utilised design elements of the H-2 with the added cant".

"It's a five-fin set because I know that the thruster is still a very valid design. This offers you the choice to play with a specifically designed set of fins and get more knowledge and understanding of the performance differences of a thruster and a quad. I will have this 5 plug tri-quad set-up in all my boards moving forward".