

TRIATHLON AND CYCLING

PLAN 1 Aero Speed

(1 athlete)

- ✓ Aerodynamics testing
- ✓ Detailed test report with insights
- ✓ Aerodynamicist design and direction
- ✓ Position change advice
- 💰 Mechanic support available at additional cost

3.5 hours

\$2,500 + GST

- Additional test hours: \$450 p/hr plus GST
- Additional engineering hours: \$126.00/hr (\$945/day)

TESTING DESIGN

ACSA do a pre-test planning consult with User to create session plan, and manage changes in session.

PERFORMANCE ENGINEERING

ACSA aerodynamicist advises and guides on equipment changes, equipment selection and position optimisation during testing.

TEST MANAGEMENT

ACSA manage test and operate tunnel.

IN-TEST BIKE MECHANICAL SERVICES

Source your own/do your own or available at additional cost based on 3rd party fees.
User to provide all parts.

TEST REPORT(S)

Progressive in-test (live) and post-test verbal debrief. Take Home, light report provided on day of the test. Detailed written test report, including insights and image files, provided within 10 working days.

NOT INCLUDED

PRE AERO BIKE FITS: It is recommended that clients do a physio screen and bike fit prior to attending the Wind Tunnel, and to provide ACSA staff with the outcomes of those reports to establish physical limitations and set up boundaries in aero testing to ensure realistic and safe aero positions.

BIKE FITTERS

Coming Soon: ACSA will be able to suggest options to clients for bike fitting services with experience conducting pre-Aero bike fits for ACSA.

PLAN 2 Team Aero Speed

(3 athletes)

- ✓ Aerodynamics testing
- ✓ Detailed test report with insights
- ✓ Aerodynamicist design and direction
- ✓ Position change advice
- 💰 Mechanic support available at additional cost

1 Day (7hrs)

\$5,000 + GST

**Maximum
3 athletes**

- 9:00am - 4:30pm (including 30min break)
- Additional engineering hours: \$126.00/hr (\$945/day)

CUSTOMISED AERODYNAMIC TESTING AND ENGINEERING SERVICES

Equipment and apparel benchmarking, product development and special projects.

Projects priced following request for quotation, based on the below rates:

Product Development Engineering

including any reporting, industry scoping, test design.

\$945 p/day +GST

Wind Tunnel Testing

Includes all set up and reporting

\$4,445 p/day +GST

Field/Track testing

\$250 p/hr +GST

Examples:

- Equipment and apparel benchmarking (no engineering)
- Equipment and apparel design and engineering services.
- Full sports performance life-cycle service, from performance modelling through to competition analysis, field testing and continuous improvement feedback loops.
- CFD analysis and CAD design.
- Track validation sessions on the Adelaide Super-Drome, using field testing devices.

OLYMPIC / PARALYMPIC ATHLETES AND NATIONAL SPORTING ORGANISATIONS

NSO's and Categorised athletes in Olympic or Paralympic events will be eligible for subsidised rates to access ACSA testing and performance engineering services, subject to NSO endorsement aligned to the sport's high performance strategy.

Please contact sasi.acsa@sa.gov.au for more information.

GENERAL TERMS AND CONDITIONS RELATED TO CHARGES FOR SERVICES

- Time is charged on User occupancy of the ACSA, including set up and restoration of the test section (where required).
- All Charges for Services are listed in Australian Dollars.
- All ACSA bookings and services require full payment prior to the commencement of testing, unless alternative arrangements have been agreed in advance.
- Any cancellation of session booking by the User with less than 72 hr notice will be the subject of a \$300 cancellation fee for single users, or \$900 for a day booking cancellation.
- SASI reserves the right to vary its Charges for Services upon 30 days' advance notice to the User.