



---

## SNOW SPORTS NZ

# INTRO TO RACE TIMING COURSE

---

Snow Sports NZ is the national governing body for Alpine Ski Racing in NZ. We provide training and mentoring for club volunteers and race dept staff in all aspects of ski race organisation through a framework of nationally recognised qualifications.

The Intro to Race Timing course and assessments are designed to develop skilled and knowledgeable timers to support top quality race organisation in NZ. This 3-day course covers how set up timing equipment for a race, the roles of starter, finish referee, hand-timer and timing assistant and will set the trainee up for further on-snow training towards the national level timer certification. This instructor led course will be backed up with at-home self-paced learning using our online resources and support during the winter from their timing mentor over the phone or via email.

### What you need to bring each day:

- A laptop (ideally PC as apple is not easily compatible with timing software) and charger
- The course resources folder saved to your desktop (attached to this email)
- If you or your club have your own timing gear which you would like to train on, please bring this with you each day.
- A notebook and pencil
- Your skis and boots
- Warm waterproof clothing
- Sunglasses, goggles, sun cream
- A packed lunch or lunch money

Mt Hutt Course: We will meet each day at 8:45am Upstairs in Huber's Hut Café.

Coronet Peak Course: We will meet each day at 8:45 in the Boardroom of the Admin Building

### Learning Objectives

At the end of this course timers will:

- be able to correctly install the appropriate timing solution for Junior Interfield and Youth level races.
- be aware of common problems and know the solutions and the protocol by which to implement them.
- Be able to create start lists, time races and process results accurately and in a timely manner



- Be able to fill the role of Starter, Finish referee, Hand timer and timing assistant at FIS level races.

## Course Resource Materials

FIS Timing Booklet  
Tag Heuer Manuals  
Alge Manuals  
FIS ICR  
NZCR  
SSNZ Timing Team Dropbox  
Vola Ski Pro 2.27  
SSNZ 2020 Configuration Files

## Day 1: Calculations, Equipment Set-Up & Timing Team Roles

After day 1 attendees will be able to assist with equipment set up, act as a hand timer, starter or finish referee at SSNZ races

Those attending only day 1 of the 3-day course will be given the Race Official Level 1 module – ‘Timing Team’ which would require logged experience in the timing team roles before certification.

## Day 2: Ski Pro Software

After day 2 attendees will be able to process competitors lists to start lists according to each race level’s format, time races and process results and know how to submit results to SSNZ.

Those attending days 2 and 3 will be given the Race Official Level 1 module – Timing team (pending competition of the logged experience) and be a National Timer candidate. Candidates will need to continue further training and complete a technical assessment at a national youth level race to complete the National Timers Certification.

## Day 3: Race Day Run Through and Q&A

After day 3 attendees will know how to set up and run a SSNZ race and would be able to be part of the timing team at FIS Level races.

## Course Conclusion and Further Training

At the end of the ‘Intro to Race Timing’ course, attendees will be assigned a timing mentor who will be available to them during the winter via phone or email. For 2020 our timing mentors are Arno Marten and Hannah Hazeldine. They will be invited to be members of the timing team at SSNZ race and to shadow Arno at any FIS races.



National Timer Candidates will be required to gain experience in each of the timing team roles to complete their 'Race Official: Timing Team Certification' before progressing on to their on-snow training for the National Timers Certificate.

National Timer Candidates will work with the timing mentors as assistant timers at SSNZ and FIS level races to gain experience. Once a candidate and their mentor feel they are ready, they will be allocated as timer for a National Points race and will be assessed.

Candidates will be assessed on:

- Preparation
- Team Captains Meeting
- Equipment Set Up
- Race Communication
- Race Timing
- Results Processing
- Equipment Care

Minimum requirement of 4 races (1 race in each of the timing team roles) for the Timing Team cert.

Minimum requirement of 2 different mountains, with the assessment happening at their home mountain for National Timer.

Candidates are welcome to do as many supervised timing days as they feel they need before they are ready to take their assessment.