

Snow Safety Ski Patroller JD



1 Overview

This position is a dual role as the snow safety officer role is not enough work to be a fulltime position.

2 Snow Safety Officer (0.25 FTE)

Purpose of Role:

- To ensure we have Snow Safety Services available on the Tukino ski field as per TMCA's (Tukino Mountain Club Association) policies and procedures.
- To ensure that ski field snow safety operations are carried out effectively and efficiently and that skiers have a safe and enjoyable experience.

Like all roles at Tukino considerable flexibility is expected and as we are a small volunteer based ski field, an all hands on deck approach is often needed to solve problems that arise. This position regularly stands in for the Skifield Manager Services role in their absence.

Reports to:

Ski Field Manager but also works with TMCA executive's nominated snow safety representative.

Key Tasks:

- Perform the weather and snowpack observations and associated recording in accordance with our OMS processes and procedures.
- Perform the snow stability evaluation and forecast and associated recording in accordance with our OMS processes and procedures.
- Assess and notify the *Ski Field Manager* of the weather forecast, current avalanche stability forecast snowpack analysis and the risk to the ski field staff and public.
- In conjunction with the *Ski Field Manager*, complete the Hazard Assessment Matrix and help make opening decisions.
- Complete snow evaluation and forecast reports including database (InfoEx) entry.
- Adjust the backcountry avalanche signs.
- Perform other required snow safety tasks such as snow pits, avalanche recording and reassessments of conditions.
- Written observations and decisions are to be recorded in a provided diary that belongs to TMCA, surrendered at season close

- All recording of weather and snowpack will be in accordance with New Zealand Guidelines and Recording Standards for Weather, Snowpack and Avalanche Observations, fourth edition 2017
- A supplied Avalanche Field Book (Avalanche Risk Management – Industry Operations) will contain this information, surrendered at season close.
- Ensure the TMCA weather, snow and avalanche recording systems are updated. Currently this is InfoEx.

Note all tasks should be completed according to standard operating procedures where these are available.

Skills and Experience:

- Requires New Zealand Certificate in Avalanche Risk Management (Level 5) or equivalent qualification.
- Patrol & forecasting experience, including professional ski patrol/snow safety qualifications and professional experience (4 years + preferred).
- Medical certifications should include Provide Basic Life Support (Unit standard 29321) or equivalent qualifications.
- This position regularly stands in for the Skifield Manager in their absence.
- Competent with the use of a bulldozer and tractor as used for snow clearance work is desirable
- General mechanical and low voltage (DC) electrical maintenance skills is desirable
- Ability to work in a small team.

3 Ski Patroller (0.75 FTE)

Purpose of Role:

- To ensure that ski field operations are carried out effectively and efficiently according to procedures and that skiers have safe experience.
- To be an option as a lead Ski Patroller as required.
- To ensure we have staff available to implement the school group program and cope with big customer days.

Like all roles at Tukino considerable flexibility is expected and as we are a small volunteer based ski field, an all hands on deck approach is often needed to solve problems that arise.

Reports to:

Ski Field Manager

Key Tasks:

- Being part of the ski patroller team that ensures the customer's experience is second to none and their safety is not compromised by TMCA's actions or inactions.
- Actively seeking and addressing ski field safety issues e.g., inappropriate or missing signage, unsafe skiing, and unsafe behaviour on rope tows.
- Maintaining a continuous and comprehensive lookout and reports any hazards or potential hazards that may be present on the Ski Field.
- Responsible for immediate first aid assistance as required and as appropriate to your qualifications.
- Take on the role of lead ski patroller when required. A separate job description exists for this role.
- Reporting all ski field accidents to the *Ski Field Manager*.
- Taking part in ensuring all tows are operated in accordance with Tukino's operating procedures.
- Taking part in sweep routines carried out on both tows at end of day, or when closing a tow down.
- Maintaining a continuous and comprehensive patrol of the tows looking for any skiers who may have had an accident or are having difficulties.
- Assisting and advising skiers on the ski field how to safely ride the tows as required.
- Ensuring that at the end of the day that the tows and ski field are closed down as per Tukino's operating procedures and as assigned to you.
- Helping out with the school group programme including basic tuition.
- Any other duties as may reasonably be required by the *Ski Field Manager*.

Miscellaneous Requirements:

- Participate in 'lodge life', be willing to undertake lodge duties and be welcoming to all guests.
- Limit storage of TMCA equipment in wet entry or living areas within the lodges.
- Attendance at the Tukino Ski Patroller's pre-season training course
- Comply with TMCA's Employee Code of conduct.
- Requires own transport and be experienced in driving in snow and ice and fitting snow chains

Skills and Experience:

- Medical certifications should include Provide Basic Life Support (Unit standard 29321) or equivalent qualification
- Proven experience within a similar role
- Ability to provide great customer service.
- Reliable and punctual
- Ability to work unsupervised
- Reasonable level of knowledge of alpine safety and environments
- Good level of fitness
- Competent skier/boarder – able to ski/board all conditions and terrain.

Version	Change Description	Approval Date
1.0	Initial rollover in 2020	Grandfathered
1.1	Clarified the lead patroller role and a few minor clarification tweaks to wording.	2 nd July 2021
1.2	Added specific recording protocols for Snow Safety	
1.3	Added standing for Skifield Manager, added desired experience operating snow clearing and grooming equipment and Updated list of key tasks	March 2023