

Mechanical Services JD



1 Purpose

- To ensure that ski field operations are carried out effectively and efficiently and that skiers have safe and enjoyable experience.
- To ensure we can run a snow grooming program.
- To provide for an operator of the heavy machinery required to service the Tukino Mountain Road e.g. car recovery, snow clearing, rock moving and low-level grading.
- To ensure we have someone capable of driving the groomer for cat skiing.
- To ensure we can perform routine maintenance and reactive maintenance during the ski season to keep the ski field's machinery in working order.
- To add to the pool of staff available to support the school group program during the week.

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.

2 Key Tasks

All tasks should be performed according to TMCA's (Tukino Mountain Club Association) operating procedures.

2.1 General

- Alongside the *Ski Field Manager* and *Snow Safety Officer* decide each morning which lifts will operate and how much grooming will be necessary.
- Based on anticipated weather and customer need, decide each morning if road clearing or any road maintenance is required.
- Ensure fuel retention polices are adhered to for all equipment and on mountain fuel supply deliveries are organised with enough forward planning.

2.2 Maintenance

- Perform necessary routine maintenance (e.g. greasing), reactive maintenance and checks of all TMCA machinery so that it remains in safe working condition. Any maintenance required other than minor maintenance should be logged with the TMCA Maintenance Officer.

2.3 Grooming

- Operate Groomer in a safe, fuel efficient way to provide high quality piste for customers.
- Decisions on what grooming or snow moving is to be done should be based to maximise both ski experience and the length of the ski season.
- Operate groomer for cat skiing as required

2.4 Road

- Operate the tractor and bulldozer in a safe, fuel efficient way.

2.5 Field Operations

- Responsible for ensuring tows are in a working and safe condition for use by skiers each morning.
- Check on both tow shed engine rooms regularly for any issues.
- Support field operations during the day, especially school groups, as time allows. This includes assisting and advising customers on how to ride the tows as required.
- Responsible for ensuring ski area equipment and machinery is put to bed for the night.
- Ensure log books are being filled out and record any faults or issues that require attention.
- Make the decision about whether or not the tow ropes should be hung up or left down each night when the tows are closed.

2.6 Communications

- Attend meetings as requested by *Ski Field Manager*
- Build effective working relationships with a range of people through the use of clear and concise speech and effective listening skills.
- Respond in a positive and proactive manner to feedback from the *Ski Field Manager* or TMCA executives
- Maintain an approachable and co-operative persona with co-workers and customers, both internal and external

Any other duties as may reasonably be required by the *Ski Field Manager*.

3 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.
- Comply with TMCA's Employee Code of conduct.
- Requires own transport and be experienced in driving in snow and ice and fitting snow chains

4 Skills and Experience

- Proven mechanical experience within a similar role.
- At least 3 years' experience in the ski industry or other related outdoor activities.
- Ability to effectively communicate with a wide variety of persons.
- Competent with the use of a bulldozer and tractor as used for snow clearance work.
- Competent with the use of a snow groomer.
- General mechanical and low voltage (DC) electrical maintenance skills.
- Experience in leading a team(s) to achieve results in a customer service environment is desirable.
- Ski Patrol and ski area snow safety programme experience is desirable.
- Ability to work in a small team.

Version	Change Description	Approval Date
1.0	Initial rollover in 2020	Grandfathered
1.1	Correct missing Paragraph 5.	March 2023