



## Operational hazards of the Northland Rescue Helicopter Helipad

**Unauthorised personnel should stay 20 metres clear of the helipad while an aircraft is operational**

The greatest hazards associated with helicopters are the spinning rotor blades and the downwash. Spinning helicopter rotor blades create a strong rotor downwash and produce high noise levels.

The downwash is capable of knocking a person over. It can also dislodge dead or live vegetation and objects, which may pose a threat either to people on the ground or to the helicopter itself.

**Please be aware of the hazards below and what controls are needed to ensure your safety.**

<b>Hazard</b>	<b>Control</b>
<b>Spinning rotor blades</b>	<ul style="list-style-type: none"><li>• Do not approach the helicopter if the rotors are running down or starting up.</li></ul>
<b>Loose material/objects</b>	<ul style="list-style-type: none"><li>• Protect your eyes from swirling grass or dirt.</li><li>• Clear or secure all loose objects.</li><li>• Secure all loose clothing, caps, scarves etc.</li></ul>
<b>Extreme high winds</b>	<ul style="list-style-type: none"><li>• Keep clear of the downwash - rotor wash can be hazardous while the helicopter is landing and taking off.</li></ul>

**Remember to be safe and abide by the signs displayed around the helicopter helipad.**