



Proximity Alert

The world's first person-to-person alert designed for the hazardous and high risk forestry industry.

THE FACTS

- > The NZ Forestry accident rate has been highlighted over the last 5 years
- > Forestry is a hazardous and high risk industry, notably during harvesting
- > WorkSafe New Zealand have identified manual felling as one of the most dangerous jobs in the forest industry
- > Workers in forestry jobs are 6x more likely to be seriously harmed versus all workers

THE ISSUES

- > WorkSafe New Zealand mandates that everyone must maintain a minimum of 2 tree lengths distance when manually cutting a tree
- > Determining distance can be difficult due to lack of visibility and phone coverage in dense, heavy scrub areas



Developed
alongside
people in the
industry

SafeTrek Proximity Alert

The SafeTrek Proximity Alert is the solution for mitigating serious harm and enabling forestry workers and visitors to react swiftly in high risk situations.

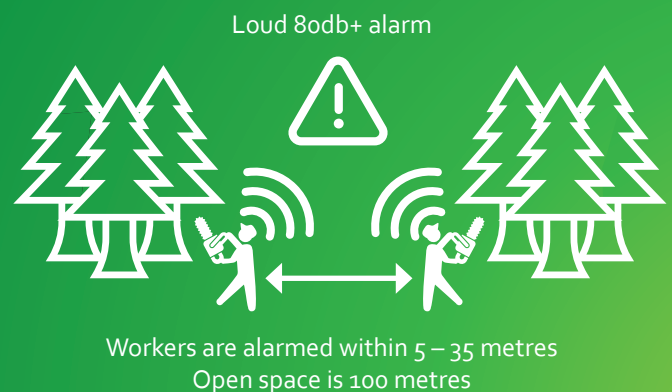
The SafeTrek Proximity Alert has been developed alongside people in the industry and tailored to the New Zealand market.

PROVEN RESULTS!!
Developed and tested
in the New Zealand
Forestry Industry

HOW IT WORKS

- > Uses the latest 2.4GHZ wireless dual modular redundancy Digital RF technology
- > When users in the same area are equipped with the Proximity Alert tags, a personal safe zone will be activated and a loud 80db+ alarm will sound when users are within each other's danger zones
- > Operated by one rechargeable LIR2032 coin battery, does not rely on cellphone coverage to operate
- > The alert tags are small and are inserted into both sides of the ear muffs to provide 360 degree detection
- > When users are within the 5 – 35 metre alert range, an alert will be triggered until the users are either within less than 5 metres of each other or over 35 metres apart. In an open space, the coverage is 100m

SAFETY IS PARAMOUNT



KEY BENEFITS



The tag automatically warns both the cutter and others if they are within the 2 tree length zone of each other with a loud alert



Allows workers and visitors to react swiftly and avoid injury by falling trees



Does not rely on cellphone coverage

PRODUCT FEATURES



Simple device fitted in ear muffs



Can be programmed for certain range to accommodate user



Uses rechargeable batteries

For more information email info@rearsense.co.nz
Freephone 0800 888 665 or visit www.rearsense.co.nz