

## Seen™ IRIS™ 860. The game changer for pedestrian safety



Passive controls like high-vis vests and safe operating procedures are no longer considered sufficient risk mitigation for companies operating mobile plant around pedestrians. WorkSafe says active controls are also required to prevent collisions between vehicles and people. Seen Safety's new IRIS 860 LIDAR sensor actively detects reflective tape on high-vis safety gear\*, transforming the standard high-vis vest into part of an active pedestrian alert system for mobile plant.

Watch at [seensafety.com/video](https://seensafety.com/video)

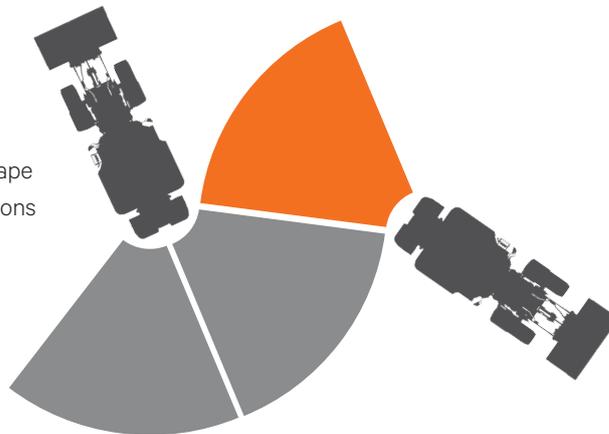


IRIS 860 selectively detects reflective tape on high-vis safety clothing and markers

Pre-set detection range up to 8m

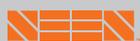
### Life-saving benefits

- Simple to implement
- Active detection of reflective tape
- Reliable detection in all conditions
- Precise detection area
- Easy to install
- Minimal training needed
- Doesn't annoy operators
- Affordable



### IRIS™ 860 sensor

- 60°h x 45°v detection area
- 1.2 - 8 metre detection range
- 94dB audible alert for driver and pedestrian
- IP67 designed for outdoor use
- Shock and vibration resistant
- Class 1 eye safe infrared laser
- No RF interference issues
- Maintenance free
- Multiple sensors can work together



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Seen Safety Limited,  
- Winner, 2014 Best Design Awards. "Best Product" IRIS hunter safety system  
- Winner, 2014 Safeguard New Zealand Workplace Health & Safety awards "Special Judges Commendation". IRIS hunter safety system  
- Winner, 2017 Safeguard New Zealand Workplace Health & Safety Awards "Best use of innovative design or technology" for Waratah Head Orientation Sensor

\*For standard day/night high-vis safety gear or markers

IMPORTANT: Seen IRIS 860 sensors can provide additional information to the operator but are not intended to provide active safety functions or control the machine. Seen sensors do not replace the need for proper operator training and best practice safe operating procedure. The operator must always look to check the way is clear before moving the vehicle. Detection can never be guaranteed.

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