

Important note (see also operating instruction chapter 2.2):

"The safety laser scanner is suitable for the following applications:

- Hazardous area protection
- Mobile hazardous area protection (protection of automated guided vehicles)
- Use in industrial environments (indoors and outdoors)."

The safety function was assessed with regard to the conditions of industrial environments only, such as:

- operation in areas where only instructed adult persons are present
- areas with restricted access, i.e. no public areas
- environments where EMC conditions are comparable to indoor industrial areas
- environments where mechanical influences and airborne pollution are comparable to industrial indoor areas

The safety standards ISO EN 13849-1 and IEC 62061 determine the addressed application sector in which the outdoorScan3 can be used.

Operation in sectors governed by other standards, such as ISO 25119 (agriculture) or ISO 26262 (Road vehicles) is **not covered by the intended use**, requires an additional risk assessment and a dedicated analysis of the application sector specific requirements.