Making Ground Handling Operations Safer



BΔRTEC

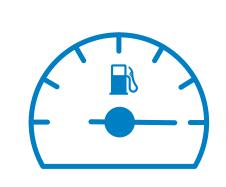
In Hazardous Areas

243,000 people are injured in ramp accidents each year



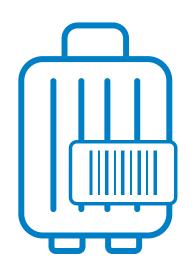
Costing Airlines
USD \$10 billion
per year

BARTEC's Intrinsically Safe Technology Ensures Safer Working Environments



Fuelling Stations

Areas where aircrafts are fueled, such as fuel storage facilities, fuelling trucks, and refuelling stations on the apron, are potential hazardous zones due to the presence of flammable fuels.



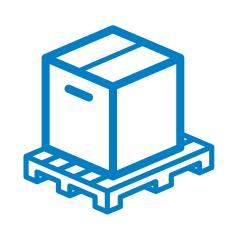
Baggage Handling Areas

Baggage handling areas, especially those where luggage undergoes screening, can contain flammable substances or materials that could generate explosive atmospheres.



Maintenance Facilities

Workshops and hangars where aircraft maintenance is performed often contain flammable chemicals, fuels, and vapors, posing an explosion risk.



Cargo Storage Areas

Facilities where hazardous materials or cargo are stored temporarily before loading onto aircraft may be designated as hazardous zones due to the presence of potentially explosive substances.



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