

Aircraft Turnround Guidance Series



Health and safety hazards during aircraft turnround

Manual handling

Handling baggage and cargo; pushing, pulling and moving ground service equipment, such as passenger steps and baggage dollies

Machinery

Moving parts of machinery, such as conveyor belts

Electricity

Fixed ground power units and cables

Fire and explosion

Refuelling of aircraft

Noise

Aircraft auxiliary power units and engines, ground power units and vehicle engines

Slips and trips

Badly positioned or stowed cables; spillages of fluids fuel, oil, and de-icing fluids during winter months

Falls from height

Falls from aircraft holds, conveyor belts, catering vehicles and maintenance platforms

Foreign object debris

Litter or items discarded or left where they shouldn't be, which have the potential to cause damage to aircraft

Moving vehicles

Vehicles driving up to and away from aircraft; passing close to aircraft on their way to service another stand; or crossing pedestrian routes

Hazardous substances

Exposure to body fluids and sanitary waste; skin exposure to aircraft fuels; fumes from aircraft and vehicle engines



For more information

Call the IOSH Aviation and Aerospace Group on +44 (0)116 257 3100 or email www.iosh.co.uk/aviationgroup