

Physical Strain Baggage: a programme to reduce physical strain along three parallel paths

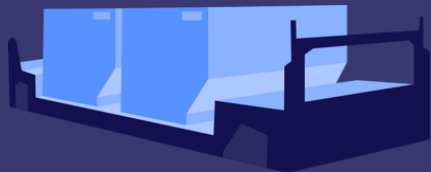
Together with all baggage handling companies, Schiphol has set itself goal the to improve the physical strain of baggage personnel. The goal is to reduce all physical strain, starting with the reduction of lifting by introducing new developed lifting aids. Schiphol is working with the handlers along three parallel paths or "horizons":



- Horizon 1: installing adequate lifting aids at all 385 working positions in the baggage halls by April 2024. Schiphol and handlers cooperate in creating a new "journey" for the personnel and emphasize on adoption of the lifting aids.



- Horizon 2: source-based approach; together with the handling companies, Schiphol will test various manners of automation and/or (collaborative) robotisation of baggage handling that will eliminate any physical strain as much as possible. This means a gradually moving from manual handling of baggage to becoming an operator.



- Horizon 3: in a multi-disciplinary team of airport, handlers and TU-Delft a vision of the "future of work" in baggage handling will be created, with the goal of eliminating the necessity of any manual intervention in baggage handling.