

List of Categories and Products

The manufacturing and services companies involved in the airport equipment and services market are shown in the matrices of the Table of Manufacturers and Products and Table of Services. A list of the products which may be found in each of the categories in the Table of Manufacturers and Products is given below:

- **Radar Systems and Equipment**
 - Airfield surveillance radar
 - Secondary surveillance radar
 - Air route surveillance radar
 - Primary terminal area radar
 - Long-range surveillance radar
 - Radar displays and processing system
 - Air traffic control data handling system
 - Terminal air traffic control system
 - Others
- **Navigation and Electronic Landing Aids**
 - Omnidirectional beacon
 - Non-directional beacon
 - Microwave landing system
 - Instrument landing system
 - Approach and landing aid
 - TACAN system
 - Others
- **Visual Aids and Related Equipment**
 - Approach and taxiway lighting system
 - Visual landing aid
 - Airfield lighting
 - Aircraft docking system
 - Obstacle warning light and marker
 - Essential power supplies
 - Airport identification system
- **Control Tower and Communication Equipment**
 - Voice communication system
 - Message broadcasting system
 - Fixed and transportable control tower
 - Communication control system
 - Transceiver
 - Radiotelephone for airport ground services
 - Computerized aeronautical information data system
 - Others
- **Meteorological Equipment**
 - Cloud ceilometer
 - Automatic upper-air system
 - Automatic weather station
 - Airport meteorological system
 - Remote weather station
 - Weather radar
 - Windshear detection system
 - Temperature measurement system
 - Meteorological data display system
 - Weather satellite reception and data processing system
 - Runway visual range indicator
 - Meteorological data management system
 - Ice detection and protection system
 - Automatic thunderstorm sensor
 - Others
- **Training Equipment**
 - Radar simulators
 - Air traffic control simulators
 - Aircraft flight simulators
 - Others
- **Emergency Equipment**
 - Air-crash rescue vehicle
 - Aircraft-arresting system
 - Runway repair equipment
 - Airfield fire-fighting equipment
 - Others
- **Apron Equipment**
 - Catering vehicle
 - Passenger loading equipment
 - Aircraft tow-tractor
 - Mobile cargo conveyor system
 - Aircraft washing equipment
 - Aircraft anti-icing unit
 - Ground power supply system
 - Aircraft starting system
 - Terminal to aircraft transit bus
 - Others
- **Fuelling Equipment**
 - Fuelling equipment and installation
 - Filter/water separator
 - Fuel sampling and testing equipment
 - Others
- **Environmental Control Equipment**
 - Snowblower
 - Deicer
 - Snow-plough
 - Self-propelled snowblower
 - Airport runway sweeper
 - Airport noise monitoring system
 - Runway and airfield maintenance equipment
 - Runway snow and ice-clearance machine
 - Fog-clearance system
 - Runway surface condition monitoring system
 - Others
- **Security Equipment**
 - Baggage screening unit
 - Metal detection system
 - Explosive recovery system
 - Closed-circuit television surveillance system
 - Hand-held metal detector
 - Cargo surveillance system
 - Explosive detector
 - Doorway metal detector
 - Aircraft security unit
 - Others
- **Terminal Equipment**
 - Flight information display system
 - Baggage handling and sorting system
 - Airport information and management system
 - Communication system
 - Cargo handling equipment
 - Cargo weighing system
 - Airline ticket, boarding-pass and baggage-tag printer
 - Surveillance and security control system
 - Others
- **Maintenance Base Equipment**
 - Elevating maintenance platform
 - Aircraft maintenance dock and access equipment
 - Engine change equipment
 - Landing gear maintenance docks and access equipment
 - Outdoor service station
 - Ground cooling unit
 - Aircraft inspection equipment
 - Fuel system test equipment
 - Hangar power supplies aircraft test equipment
 - Operational aircraft shelter
 - Aircraft hangar and door
 - Engine test facility/cell
 - Others