

ECLA**EUROPEAN CLASSIFICATION****B64F****GROUND OR AIRCRAFT-CARRIER-DECK INSTALLATIONS****Note**

1. In this subclass, the term "installation" embraces equipment, including mobile equipment, peculiar to use in connection with aircraft and not fitted thereto
2. The term "ground installations" in this subclass embraces waterborne installations

B64F1/00

Ground or aircraft-carrier-deck-installations (specially adapted for captive aircraft [B64F3/00](#); aircraft-carriers [B63](#); fog-dispersal installations [E01H](#); wind tunnels [G01M](#); grounded flight trainers [G09B](#))

B64F1/00B

- . [\[N: Taxiing aids\]](#)

B64F1/00C

- . [\[N: Protective covering for aircraft not in use \(tent-like garages \[E04H\]\(#\)\)\]](#)

B64F1/00D

- . [\[N: Helicopter portable landing pads \(landing platforms for helicopters \[E01F3/00\]\(#\), paving take-off areas for vertically starting aircraft \[E01C9/00F\]\(#\)\)\]](#) [\[N1204\]](#)

B64F1/02

- . Arresting gear; Liquid barriers

B64F1/02A

- . . [\[N: using decelerating or arresting beds\]](#) [\[N1204\]](#)

B64F1/04

- . Launching or towing gear ([railway aspects \[B61\]\(#\)](#); aircraft towing aircraft [B64D3/00](#); ammunition launching gear [F41F](#))

B64F1/06

- . . using catapults

B64F1/08

- . . using winches

B64F1/10

- . . using self-propelled vehicles

B64F1/12

- . Anchoring

B64F1/12B

- . . [\[N: Mooring or ground handling devices for helicopters\]](#)

B64F1/14

- . . Towers or masts for mooring airships or balloons ([mooring attachments of lighter-than-air aircraft \[B64B1/66\]\(#\)](#); [building aspects \[E04H6/00\]\(#\), \[E04H12/00\]\(#\)](#))

B64F1/16

- . . Pickets or ground anchors; Wheel chocks

B64F1/18

- . Visual or acoustic landing aids ([optical or acoustic signalling in general \[G08\]\(#\)](#)) [\[N: \(\[B64F1/00B\]\(#\) takes precedence\)\]](#)

B64F1/20

- . . Arrangement of optical beacons

B64F1/20A

- . . . [\[N: arranged underground, e.g. underground runway lighting units\]](#) [\[N1204\]](#)

B64F1/22

- . installed for handling aircraft [\[N: \(\[B64F1/00B\]\(#\) takes precedence\)\]](#)

B64F1/22B

- . . [\[N: specially adapted for handling seaplanes\]](#)

B64F1/22C

- . . [\[N: for storing aircraft, e.g. in hangars\]](#)

B64F1/22D

- . . [\[N: Towing bars\]](#) [\[N9510\]](#)

B64F1/22E

- . . [\[N: Towing trucks\]](#) [\[N1204\]](#)

- B64F1/22E2 . . . [N: adapted for directly connecting to aircraft, e.g. trucks without tow-bars] [N1204]
- B64F1/22E4 . . . [N: remotely controlled, or autonomously operated] [N1204]
- B64F1/24 . . Adaptations of turntables
- B64F1/26 . for reducing engine or jet noise; Protecting airports from jet erosion
- B64F1/28 . Liquid-handling installations specially adapted for fuelling stationary aircraft (liquid handling in general B67)
- B64F1/30 . for embarking or disembarking passengers
- B64F1/305 . . Bridges extending between terminal building and aircraft, e.g. telescopic, vertically adjustable
- B64F1/305A . . . [N: with hinged head interface between aircraft and passenger bridge] [N1204]
- B64F1/31 . . Passenger vehicles specially adapted to co-operate, e.g. dock, with aircraft or terminal buildings
- B64F1/315 . . Mobile stairs (movable stairways in general E04F11/04)
- B64F1/32 . for handling freight [N: (load transporting vehicles modified to facilitate loading or unloading B60P1/00)] [C9501]
- B64F1/34 . for starting propulsion plant
- B64F1/36 . Other airport installations (de-icing installations B64F5/00E; construction of, or surfacing for, airfields E01C) [C1003]
- B64F1/36A . . [N: Installations for supplying conditioned air to parked aircraft] [N0307]
- B64F1/36A2 . . . [N: Mobile units] [N0307]
- B64F1/36C . . [N: Check-in counters] [N0307] [C1207]
- B64F1/36D . . [N: Arrangements and installations for routing, distributing, or loading baggage] [N1204]
- B64F3/00** **Ground installations specially adapted for captive aircraft (railway aspects B61)**
- B64F3/02 . with means for supplying electricity to aircraft during flight
- B64F5/00** **Designing, manufacturing, assembling, cleaning, maintaining, or repairing aircraft, not otherwise provided for**
- B64F5/00A . [N: Assembling or manufacturing aircraft, e.g. jigs therefor] [C0810]
- B64F5/00B . [N: Cleaning aircraft] [C0810]
- B64F5/00B2 . . [N: Polishing window units] [N0810]
- B64F5/00C . [N: handling or transporting aircraft components]
- B64F5/00D . [N: Test or inspection of aircraft components or systems] [N9710]
- B64F5/00E . [N: De-icing aircraft (aircraft-fitted installations for de-icing or preventing icing on exterior surfaces of aircraft B64D15/00)] [N0810] [C1003]

- B64F5/00E2
 - • [N: by liquid application; Spraying installations therefor, e.g. on vehicles (spraying vehicles [B60P3/30](#); materials for application to surfaces to minimize adherence of ice, mist or water thereto [C09K3/18](#))] [N1003]
- B64F5/00E4
 - • [N: by radiation, e.g. infrared] [N1003]
- B64F5/00R
 - [N: Repairing aircraft] [N0810]
- B64F5/00R2
 - • [N: Methods and equipment for repairing leakages in fuel tanks] [N1204]