

9. HELIPORTS

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| 9.1 CONTROL SYSTMS | |
| 9.1.1 LOCAL/REMOTE CONTROL | AMS PICO |
| 9.1.2 REMOTE RADIO CONTROL | HRC-01 |
| 9.2 POWER SYSTEMS OVERVIEW (details chapter 3 and 4) | |
| CONSTANT CURRENT REGULATORS | TCR |
| POWER SUPPLY (230 V) FOR PARALLEL LIGHTING | TRP.1 |
| AUTOMATIC SWITCH-OVER POWER SUPPLY SOURCE (63 A) | RDG |
| COMBINATION OF RDG (63 A) AND TRP.1 (230 V) IN ONE RACK | RDG+TRP.1 |
| 9.3 LIGHTING SYSTEMS | |
| 9.3.1 HELIPORT LIGHTS OVERVIEW (details chapter 5) | |
| HALOGEN ELEVATED OMNIDIRECTIONAL, INTEGRATED TRANSFORMER (6,6 A) | ML 121 H |
| HALOGEN ELEVATED OMNIDIRECTIONAL, PARALLEL POWER (230 V) | ML 124 HP |
| LED ELEVATED OMNIDIRECTIONAL (230 V/6,6 A) | TLE20 |
| HALOGEN INSET OMNIDIRECTIONAL 8", 3,5 mm (6,6 A) | TI42 |
| LED INSET OMNIDIRECTIONAL 8", 3,5 mm (230 V/6,6 A) | TLI42 |
| HALOGEN INSET OMNIDIRECTIONAL 8", 4,0 mm (6,6 A) | TI43 |
| LED INSET OMNIDIRECTIONAL 8", 4,0 mm (230 V/6,6 A) | TLI43 |
| HALOGEN OBSTRUCTION LIGHTS, INTEGRATED TRANSFORMER (6,6 A) | ML 121 HP-O |
| HALOGEN OBSTRUCTION LIGHTS, PARALLEL POWER (230 V) | ML 124 P-O |
| LED OBSTRUCTION LIGHTS (230 V/6,6 A) | ML 125-OA/OB |
| LED OBSTRUCTION LIGHTS (230 V/12-24 V/6,6 A) | TLE20-OB |
| PRECISION APPROACH PATH INDICATOR SYSTEM | TP90 |
| 9.3.2 FLASH BEACON FOR HELIPORTS | FL 111 |
| 9.4 OTHER EQUIPMENT OVERVIEW (details chapter 7) | |
| WIND CONE | TWI |
| 9.5 TYPIFIED SETS | |
| 9.5.1 SIMPLE HELIPORTS | H1 |
| 9.5.2 SIMPLE HELIPORTS WITH CONTAINER MODULE | H2 |
| 9.5.3 STANDARD HELIPORTS WITH CONTAINER MODULE | H3 |
| 9.5.4 COMFORTABLE HELIPORTS WITH CONTAINER MODULE | H4 |
| 9.5.5 COMFORTABLE TWO-STORY HELIPORTS | H5 |
| 9.6 MOBILE HELIPORTS | |
| 9.6.1 TRAILER | |
| 9.6.2 TRAILER | |



chapter:

9

CONCEPTS



→ Application

- mobile and stationary heliports
- possibility of turn-key delivery of heliport sets

→ Transport

- all modules are transported as usual ISO 6 m containers by trucks, railway, ship or airplane
- usual equipment is used for handling (crane, lift trucks, hydraulic jibs, etc.).
- it is possible to deliver upon request the modules together with transport trucks

→ Dimensions and technical parameters

- normalized ISO containers 20' (6 m) long
- special welded structure resistant to corrosion
- wide range of working temperatures

→ Method of power

- parallel power supply - simple and low-cost, suitable for small heliports
- series power supply - system 6.6 A, suitable for all types and sizes of heliports

→ Common equipment (optional depending on type of container)

- electrical heating
- air condition
- double floor with space for cables
- magnetic switch of open doors
- windows with safety glass
- increased thermal insulation - for severe climatic conditions
- over-voltage protection

