ICZ LETVIS® - PSP
Pseudo-pilot

PSEUDO-PILOT HMI

THE ICZ LETVIS® PSP PRODUCT PROVIDES AN HMI FOR INTERACTIVE CONTROL OF ASSIGNED AVIATION TARGETS.

The ICZ LETVIS® PSP product provides an HMI for interactively controlling the movement and parameters of allocated aviation targets. It provides the pseudo-pilot with information about the current parameters of the aircraft and the flight, forming the basis for generating the real behaviour of the aviation target. The pseudo-pilot can modify these parameters within a permitted range for the given aircraft model.

[ BASIC FUNCTIONS ]

- Display of static information
  - Map data
- Display of dynamic (air) situations
- Control of assigned targets from
  - Target form
  - Management window
  - Context menu
  - Command panel
  - Consoles
- Display of extended information
  - Track inspector
  - Turbulence category
  - Required altitude, course, speed
  - Max./min. horizontal and vertical speed
  - Maximum altitude
  - Fuel consumption and quantity
  - Aircraft range information
- Info panel
- Logging
APPLICATION SW AND OPERATING SYSTEM

<table>
<thead>
<tr>
<th>OPERATING SYSTEM</th>
<th>LINUX SLED/SLES 12 AND HIGHER</th>
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<tbody>
<tr>
<td>Application SW</td>
<td>The ICZ LETVIS® PSP SW product includes:</td>
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<td>- PSP user application for instructors</td>
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HARDWARE AND TECHNICAL PARAMETERS

<table>
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<tr>
<th>Basic HW</th>
<th>HP/DELL/COTS – INTEL platform</th>
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<tr>
<td>LAN</td>
<td>Ethernet, TCP/IP, UDP/IP</td>
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<tr>
<td>Input/output data protocol</td>
<td>ALES-XML message format</td>
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COMMERCIAL CONTACT

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