

**4.14 AIRCRAFT VERIFICATION FAILURE**

During entry into the stand, the aircraft geometry is being checked. If, for any reason, aircraft verification is not made 12 meters before the stop-position, the display will first show WAIT and make a second verification check. If this fails "STOP" and "ID FAIL" will be displayed. The text will be alternating on the upper two rows of the display.

THE PILOT MUST NOT PROCEED BEYOND THE BRIDGE WITHOUT MANUAL GUIDANCE, UNLESS THE WAIT MESSAGE HAS BEEN SUPERSEDED BY THE CLOSING RATE BAR.

**STOP****ID****FAIL****4.15 GATE BLOCKED**

If an object is found blocking the approach to gate/apron view from the Safedock to the planned stop position for the aircraft, the docking procedure will be halted with a "WAIT" and "GATE BLOCK" message. The docking procedure will resume as soon as the blocking object has been removed.

THE PILOT MUST NOT PROCEED BEYOND THE BRIDGE WITHOUT MANUAL GUIDANCE, UNLESS THE WAIT MESSAGE HAS BEEN SUPERSEDED BY THE CLOSING RATE BAR.

**WAIT****GATE****BLOCK****4.16 VIEW BLOCKED**

If the view towards the approaching aircraft is hindered, for instance dirt on the window, the Safedock will report a view blocked condition.

Once the system is able to see the aircraft, the message will be replaced with a closing rate display.

THE PILOT MUST NOT PROCEED BEYOND THE BRIDGE WITHOUT MANUAL GUIDANCE, UNLESS THE WAIT MESSAGE HAS BEEN SUPERSEDED BY THE CLOSING RATE BAR.

**WAIT****VIEW****BLOCK****4.17 SBU-STOP**

Any unrecoverable error during the docking procedure will generate an SBU (safety back-up) condition. The display will show the text STOP SBU.

A manual backup procedure must be used for docking guidance.

**STOP****SBU****4.18 TOO FAST**

If the aircraft approaches with a speed higher than the docking system can handle, the message "STOP TOO FAST" will be displayed.

The docking system must be re-started or docking procedure completed by manual guidance.

**STOP****TOO****FAST****4.19 EMERGENCY STOP**

When the emergency stop button is pressed, "STOP" is displayed.

**STOP**