DOCKING GUIDANCE SYSTEM SAFEDOCK

MOSCOW, RUSSIA

SHEREMETYEVO, TERMINAL C, D, E, F

10. Stop short.

When the aircraft is detected as already stopped, but not reached the assigned stopping position, the display will show STOP OK in a while.

11. Waiting mode.

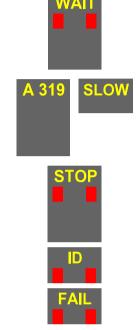
When the system looses the identified approaching aircraft, the display shows WAIT. The pilot must not bring up the aircraft to the aerobridge until the message WAIT changes to the split showing the approach speed.

12. Slow down.

Such message can be shown on the display by two reasons: under unfavourable weather conditions or loss of aircraft during parking. The running arrows will be switched off on the display and the text SLOW and the aircraft type will be shown on the display alternately. As soon as the system fixes the approaching aircraft, the indication of the approach speed will appear. The pilot must not bring up the aircraft to the aerobridge until the split showing the approach speed appears.

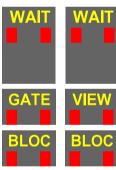
13. Identification failure.

If for any reason the identification is not achieved at 12 m from the stopping position, the display will show WAIT and a repeated check will be carried out. If it fails, the display will show STOP and ID FAIL.



14. The gates and the view are blocked.

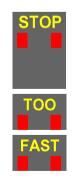
If an object is found which is blocking the coverage of DGS, the docking process will be delayed and the display will show WAIT and GATE BLOC, or WAIT VIEW BLOC.



15. Too fast.

If the aircraft approaches at a speed exceeding the docking speed, the display will show STOP (with two red splits) and TOO FAST.

The system of docking must be reset or the docking procedure must be carried out manually.



16. Chock on.

The message CHOC ON shall be displayed by pressing the button "Chocks On" on the operator's panel after inserting the chocks under the nose landing gear by ground personnel.

