

ABSTRACT

A method for supervising an air traffic tracking system, in a current situation of the tracking system as defined by a position and a speed vector relating to at least one aircraft. The method comprises a step (101) of determining performance indicator values representing the current situation. The method is characterized in that it comprises the steps of: determining (103) an operating feature of the tracking system for the current situation on the basis of the performance indicator values; if the operating feature is representative of an operating abnormality of the tracking system, determining (105) at least one performance indicator corresponding to the operating abnormality, and determining values of said at least one performance indicator corresponding to normal operation; determining (107) at least one quality of service measure of the tracking system for the current situation based on the performance indicator values; if said at least one quality of service measure is representative of a degradation in the quality of service, determining (109) at least one performance indicator corresponding to said degradation in the quality of service; executing (111) at least one evaluation process associated with said at least one performance indicator corresponding to said operating abnormality and/or to said degradation in the quality of service.

Figure for the abstract: Fig. 1