

Runway Distance Markers. FAC: 1341

CATCODE: 134103

OPR: N/A

OCR: N/A

1.1. Description. Markers on runways to indicate the remaining distance on a runway. Usually in large numerals indicating hundreds or thousands of feet remaining to the end of the runway.

1.1.1. The remaining distance on a runway is indicated by large numerals indicating hundreds or thousands of feet remaining to the end of the runway. The distance markers inform the pilot taking off of the remaining distance to the end of the runway so that the pilot may know whether an aborted takeoff is possible and so that the pilot of a landing aircraft may calculate necessary braking action to stop the aircraft short of the runway end. The marker is constructed of a readily collapsible aluminum angle frame having a triangular base pyramid form. The apex of the pyramid is positioned directly over a standard runway light. Anchors at vertices of the base provide easy anchoring independent of the lighting system. A translucent plate covers one triangular side and is held in place by a triangular retainer made of angle aluminum pieces which fit over corresponding pieces in the frame. A large opaque number is positioned centrally on the plate. (4.3' x 4.3')

1.2. A defined facility standard is not currently available for this CATCODE. By default, all requirements are user justified until a standard is established or adopted.