

An aerial, low-angle view of a long, straight airport runway stretching towards the horizon. The runway is marked with white dashed lines and solid lines. The sky is a deep purple with scattered clouds, and the sun is visible on the horizon, creating a bright glow. The overall image has a purple tint.

AEROSTRIPE

INTELLIGENT AIRSIDE MARKING DESIGN

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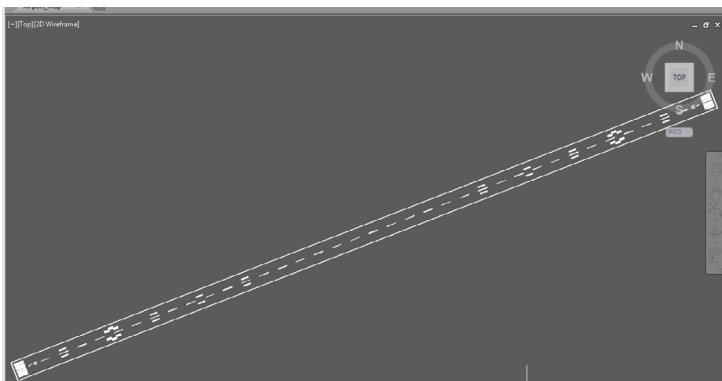


AeroSTRIPE offers a range of features that will significantly improve the way you manage your airside marking projects. AeroSTRIPE will help you with the design of Runways, Taxiways and Aprons using its impressive libraries of both ICAO and FAA markings, standard road text markings and symbols that are pre-drawn to the correct size and shape.

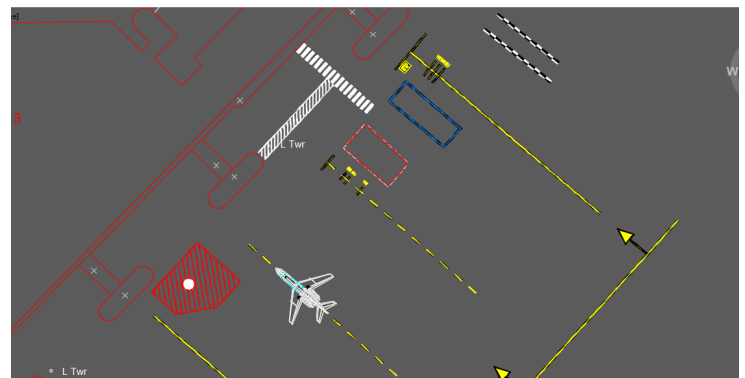
DESIGN RUNWAY, TAXIWAY AND APRON MARKINGS WITH EASE

COMPLETE AIRPORT MARKINGS

AeroSTRIPE allows you to draw a wide range of airport markings from both the ICAO and FAA standards. Whether you are working to meters, millimeters, feet or inches, AeroSTRIPE has the markings at your fingertips. It includes a full library of line types, text and symbols for various territories around the world.



Runway Markings



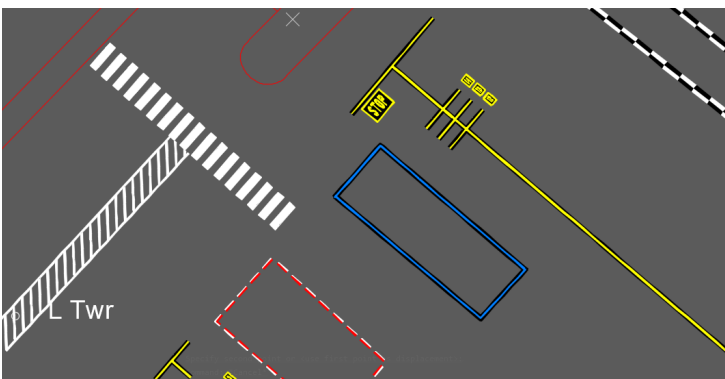
Complete Airport Markings

RUNWAY MARKINGS

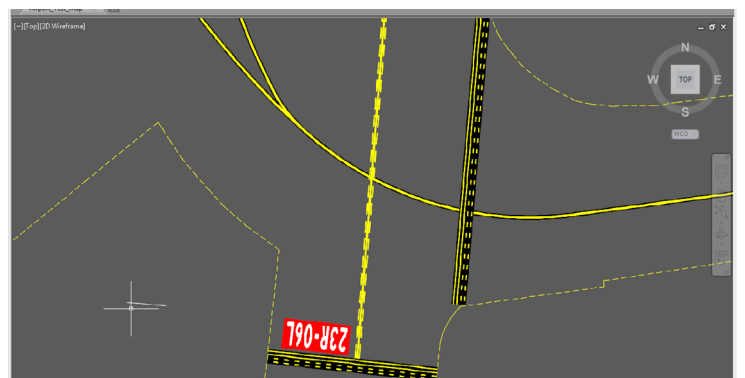
A wide range of runway markings can be drawn. Whether its center stripes, edge lines, touchdown marks, threshold bars or other symbols, AeroSTRIPE allows you to draw these features quickly. AeroSTRIPE rules based markings ensures that features can be created within the minimums and maximums allowed by the design standards.

TAXIWAY MARKINGS

AeroSTRIPE combines many cad entities into a single feature that allows you to draw complex marking from a single line, for example a marking complete with black edging. It can draw edge markings with perpendicular bars as easy as drawing a line. You can quickly edit markings created by AeroSTRIPE using object properties and user-friendly 'grips', making it easy to get started and quick to learn.



Apron Markings



Taxiway Markings

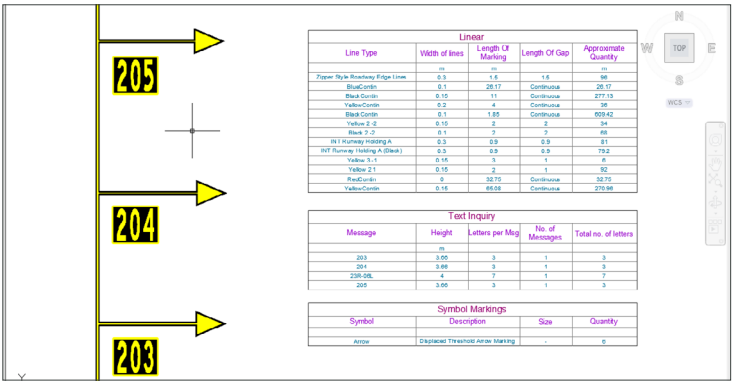
APRON MARKINGS

If you need to redesign areas around aprons, AeroSTRIPE has features that will help you quickly draw complex marking layouts. AeroSTRIPE has a wide range of apron markings that can be drawn in any color required. Complex sets of markings can be drawn as one entity, saving staff time on each and every drawing.

INTELLIGENT AIRSIDE MARKING DESIGN

FEATURES

- Uses rule-based markings to ensure adherence to ICAO and FAA standards
- Supplied with a comprehensive set airside appropriate symbols, text, arrows and linetypes
- Entire runways can be drawn in from a single line
- Flexible labelling routines allow for a design to be annotated, using pre-defined and editable text
- Quantity take off schedules can be extracted for costing
- 3D view routines ensure markings are clearly seen and understood



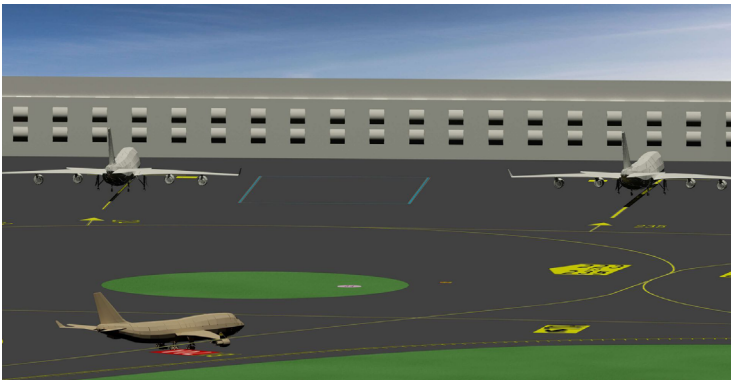
Quantity Take off

3D VISUALIZATION

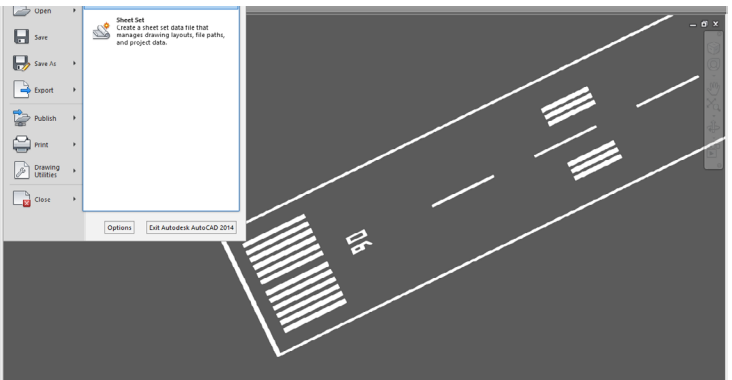
3D Viewing comes as standard. AeroSTRIPE has various tools that allow you to quickly generate 3D visualizations and provide views from any viewpoint in the drawing.

QUANTITY TAKE OFF

If you find it time consuming calculating the total lengths of lines for quantity take-off, AeroSTRIPE can instantly generate a table of quantities of its features in the drawing. Quantities can be created for the entire drawing or partial quantities where it is necessary to assess options. The drawing schedules can be extracted to allow costing where rates are available.



3D Visualization



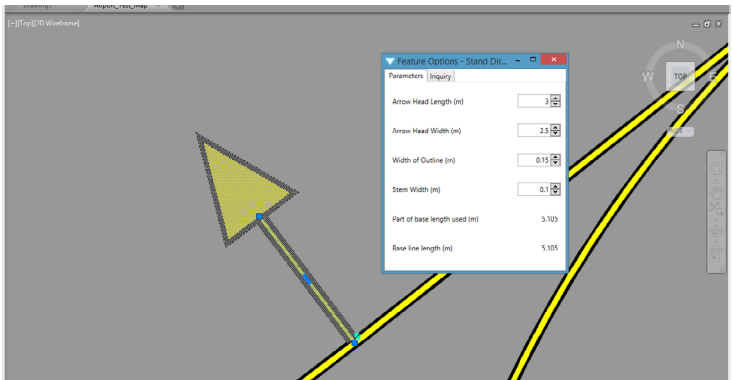
Standard drawing format

STANDARD DRAWING FORMAT

AeroSTRIPE works with industry standard AutoCAD and Autodesk Civil 3D to transform your drawing production methods. This makes it familiar to use and easy to learn. The standard DWG output file can be easily and quickly shared with your design partners and clients. Your existing knowledge and investment in AutoCAD will be utilized and improved.

EDITING WITH EASE

AeroSTRIPE retains its objects as 'sets of markings', making editing a breeze. Tired of adjusting or redrawing black outlines separately every time the main marking is changed? If so, you will find AeroSTRIPE a pleasure as it automatically redraws the black edge stripes every time main marking is modified.



Editing with ease



CONTACT

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