

# ISO Geodetic Registry

<i>Item class</i>	CartesianCS
<i>Name</i>	<b>Cartesian 2D CS. Axes: easting, northing (E,N). Orientations: east, north. UoM: m.</b>
<i>Item status</i>	VALID
<i>Identifier</i>	828
<i>Alias</i>	2D coordinate system, consisting of 2 orthogonal axes (E,N) on a projection surface with E-axis pointing east and N-axis pointing north. UoM: m.
<i>Data source</i>	ISO Geodetic Registry
<i>Remarks</i>	Used in projected and engineering coordinate reference systems.

## Axes

<i>Item class</i>	CoordinateSystemAxis
<i>Name</i>	<b>Easting</b>
<i>Item status</i>	VALID
<i>Identifier</i>	827
<i>Data source</i>	ISO Geodetic Registry
<i>Abbreviation</i>	E
<i>Direction</i>	east
<i>Unit</i>	metre

<i>Item class</i>	CoordinateSystemAxis
<i>Name</i>	<b>Northing</b>
<i>Item status</i>	VALID
<i>Identifier</i>	826
<i>Data source</i>	ISO Geodetic Registry
<i>Abbreviation</i>	N
<i>Direction</i>	north
<i>Unit</i>	metre