

```
boost::statechart::  
event< EvWaypoint180  
< TSource, TOrthogonal > >
```

The diagram shows a class hierarchy. The base class, `boost::statechart::event< EvWaypoint180 < TSource, TOrthogonal > >`, is represented by a white box with a thin grey border. It has two empty compartments below the header. The derived class, `cl_move_base_z::EvWaypoint180 < TSource, TOrthogonal >`, is represented by a grey box with a thick black border. It has a header compartment, a compartment containing the attribute `+ waypointIndex`, and an empty bottom compartment. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

```
cl_move_base_z::EvWaypoint180  
  < TSource, TOrthogonal >
```

```
+ waypointIndex
```