

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

The diagram shows a class hierarchy. At the top is a white box representing the base class `boost::statechart::event< EvWaypoint180 < TSource, TOrthogonal > >`. It has two empty compartments below the header. Below it is a grey box representing the derived class `cl_move_base_z::EvWaypoint180 < TSource, TOrthogonal >`. This class has a public attribute `+ waypointIndex` in its second 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
```