

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

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EvWaypoint180 < TSource, TObjectTag > >`, is represented by a white box with a thin grey border and is divided into three horizontal compartments. The top compartment contains the class name, the middle is empty, and the bottom is empty. The derived class, `cl_move_base_z::EvWaypoint180 < TSource, TObjectTag >`, is represented by a grey box with a thick black border and is also divided into three horizontal compartments. The top compartment contains the class name, the middle contains the public attribute `+ waypointIndex`, and the bottom is empty. A blue arrow with an open triangular head points from the top compartment of the derived class to the top compartment of the base class, indicating inheritance.

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

```
+ waypointIndex
```