

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

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint180< TSource, TObjectTag > >"]
    class cl_move_base_z_EvWaypoint180["cl_move_base_z::EvWaypoint180< TSource, TObjectTag >"]
    cl_move_base_z_EvWaypoint180 --|> boost_statechart_event
```

The diagram shows a base class (white box) and a derived class (shaded box). The base class is `boost::statechart::event< EvWaypoint180 < TSource, TObjectTag > >`. The derived class is `cl_move_base_z::EvWaypoint180 < TSource, TObjectTag >` and has a public attribute `+ waypointIndex`. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

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

```
+ waypointIndex
```