

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

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

The diagram shows a class hierarchy. The base class is `boost::statechart::event< EvWaypoint180 < TSource, TOrthogonal > >`. The derived class is `cl_move_base_z::EvWaypoint180 < TSource, TOrthogonal >`. The derived class 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, TOrthogonal >

+ waypointIndex