

boost::statechart::  
event< EvWaypoint159  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint159< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint159["cl_move_base_z::EvWaypoint159< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint159 --|> boost_statechart_event
```

The diagram consists of two class boxes. The top box is white and represents the base class `boost::statechart::event< EvWaypoint159 < TSource, TOrthogonal > >`. It has three horizontal compartments: the top one for the class name, and two empty ones below it. The bottom box is gray and represents the derived class `cl_move_base_z::EvWaypoint159 < TSource, TOrthogonal >`. It has three horizontal compartments: the top one for the class name, the middle one containing the public attribute `+ waypointIndex`, and a bottom empty one. A blue arrow with an open triangular head points from the bottom box to the top box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint159  
< TSource, TOrthogonal >

+ waypointIndex