

boost::statechart::  
event< EvWaypoint89  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint89< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint89["cl_move_base_z::EvWaypoint89< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint89 --|> boost_statechart_event
```

The diagram shows a class hierarchy. The base class is `boost::statechart::event< EvWaypoint89< TSource, TOrthogonal > >`. It has two empty compartments below the name. The derived class is `cl_move_base_z::EvWaypoint89< TSource, TOrthogonal >`. It has a public attribute `+ waypointIndex` in its second compartment. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

cl\_move\_base\_z::EvWaypoint89  
< TSource, TOrthogonal >

+ waypointIndex