

boost::statechart::  
event< EvWaypoint99  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint99< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint99["cl_move_base_z::EvWaypoint99< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint99 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. A base class, `boost::statechart::event< EvWaypoint99 < TSource, TOrthogonal > >`, is shown in a white box with a black border. It has two empty compartments below the name. A derived class, `cl_move_base_z::EvWaypoint99 < TSource, TOrthogonal >`, is shown in a gray box with a black border. It has a third compartment containing the 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::EvWaypoint99  
< TSource, TOrthogonal >

+ waypointIndex