

boost::statechart::  
event< EvWaypoint144  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint144< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint144["cl_move_base_z::EvWaypoint144< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint144 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint144 < TSource, TOrthogonal > >`, is shown in a white box with a thin grey border. It has two empty compartments below the header. The derived class, `cl_move_base_z::EvWaypoint144 < TSource, TOrthogonal >`, is shown in a grey box with a thick black border. It has a public attribute `+ waypointIndex` in its second compartment. A blue arrow with an open triangular head points from the derived class to the base class, indicating inheritance.

cl\_move\_base\_z::EvWaypoint144  
< TSource, TOrthogonal >

+ waypointIndex