

boost::statechart::  
event< EvWaypoint112  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint112< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint112["cl_move_base_z::EvWaypoint112< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint112 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. At the top is a white box representing the base class `boost::statechart::event< EvWaypoint112 < TSource, TOrthogonal > >`. It has two empty compartments below the header. At the bottom is a grey box representing the derived class `cl_move_base_z::EvWaypoint112 < TSource, TOrthogonal >`. It has three compartments: the first contains the class name, the second contains the public member `+ waypointIndex`, and the third is empty. A blue arrow with an open triangular head points from the derived class box up to the base class box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint112  
< TSource, TOrthogonal >

+ waypointIndex