

boost::statechart::  
event< EvWaypoint246  
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint246< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint246["cl_move_base_z::EvWaypoint246< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint246 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. At the top is a white box representing the base class `boost::statechart::event< EvWaypoint246 < TSource, TOrthogonal > >`. It has two empty compartments below the name. At the bottom is a grey box representing the derived class `cl_move_base_z::EvWaypoint246 < TSource, TOrthogonal >`. It has a third compartment containing the attribute `+ waypointIndex`. 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::EvWaypoint246  
< TSource, TOrthogonal >

+ waypointIndex