

boost::statechart::  
event< EvWaypoint240  
< TSource, TOrthogonal > >

```
classDiagram
    class BoostStatechartEvent["boost::statechart::event< EvWaypoint240< TSource, TOrthogonal > >"]
    class ClMoveBaseZEvent["cl_move_base_z::EvWaypoint240< TSource, TOrthogonal >"]
    ClMoveBaseZEvent --|> BoostStatechartEvent
```

The diagram illustrates a generalization relationship between two event types. At the top is a white box representing the base event type: `boost::statechart::event< EvWaypoint240 < TSource, TOrthogonal > >`. Below it is a grey box representing the derived event type: `cl_move_base_z::EvWaypoint240 < TSource, TOrthogonal >`. A blue arrow with an open triangular head points from the derived event type to the base event type, indicating that the derived type inherits from or specializes the base type. The derived event type also includes a public attribute `+ waypointIndex` in its second compartment.

cl\_move\_base\_z::EvWaypoint240  
< TSource, TOrthogonal >

+ waypointIndex