

boost::statechart::
event< EvWaypoint256
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint256< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint256["cl_move_base_z::EvWaypoint256< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint256 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. At the top is a box representing the base class `boost::statechart::event< EvWaypoint256 < TSource, TOrthogonal > >`. It has three horizontal compartments, with the first containing the class name. Below it is a box representing the derived class `cl_move_base_z::EvWaypoint256 < TSource, TOrthogonal >`. This box 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::EvWaypoint256
< TSource, TOrthogonal >

+ waypointIndex