

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: the top one contains the class name, and the two below it are empty. At the bottom is a box representing the derived class `cl_move_base_z::EvWaypoint256 < TSource, TOrthogonal >`. It has three horizontal compartments: the top one contains the class name, the middle one contains the public member `+ waypointIndex`, and the bottom one is empty. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint256  
< TSource, TOrthogonal >

+ waypointIndex