

boost::statechart::  
event< EvWaypoint254  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint254< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint254< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram shows a class hierarchy. The base class is `boost::statechart::event< EvWaypoint254< TSource, TOrthogonal > >`, represented by a white box with three horizontal compartments. The first compartment contains the class name, and the other two are empty. The derived class is `cl_move_base_z::EvWaypoint254< TSource, TOrthogonal >`, represented by a grey box with three horizontal compartments. The first compartment contains the class name, the second contains the public attribute `+ waypointIndex`, and the third is empty. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

cl\_move\_base\_z::EvWaypoint254  
< TSource, TOrthogonal >

+ waypointIndex