

boost::statechart::  
event< EvWaypoint51  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint51< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint51< TSource, TOrthogonal >"]
    Derived --|> Base
    Derived + waypointIndex
```

The diagram shows a base class box at the top and a derived class box at the bottom. The base class box is divided into three horizontal sections: the top section contains the text 'boost::statechart::event< EvWaypoint51< TSource, TOrthogonal > >', and the two bottom sections are empty. The derived class box is also divided into three horizontal sections: the top section contains the text 'cl\_move\_base\_z::EvWaypoint51< TSource, TOrthogonal >', the middle section contains the text '+ waypointIndex', and the bottom section 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::EvWaypoint51  
< TSource, TOrthogonal >

+ waypointIndex