

boost::statechart::  
event< EvWaypoint161  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint161< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint161< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram shows a vertical inheritance relationship. The base class, 'boost::statechart::event< EvWaypoint161 < TSource, TOrthogonal > >', is represented by a white box with a black border, divided into three horizontal sections. The top section contains the class name, while the middle and bottom sections are empty. The derived class, 'cl\_move\_base\_z::EvWaypoint161 < TSource, TOrthogonal >', is represented by a gray box with a black border, also divided into three horizontal sections. The top section contains the class name, the middle section contains the attribute '+ waypointIndex', and the bottom section is empty. A blue arrow with a hollow triangular head points from the top of the derived class box to the bottom of the base class box.

cl\_move\_base\_z::EvWaypoint161  
< TSource, TOrthogonal >

+ waypointIndex