

boost::statechart::  
event< EvWaypoint171  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint171< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint171< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram shows a class hierarchy. The base class, 'boost::statechart::event< EvWaypoint171 < TSource, TOrthogonal > >', is represented by a white box with a black border. It has two empty rectangular compartments below its name. The derived class, 'cl\_move\_base\_z::EvWaypoint171 < TSource, TOrthogonal >', is represented by a grey box with a black border. It has a compartment for its name, a compartment containing the attribute '+ waypointIndex', and an empty compartment at the bottom. A blue arrow with a hollow triangular head points from the derived class box to the base class box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint171  
< TSource, TOrthogonal >

+ waypointIndex