

boost::statechart::  
event< EvWaypoint145  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint145< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint145< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram consists of two class boxes. The top box is white and represents the base class `boost::statechart::event< EvWaypoint145 < TSource, TOrthogonal > >`. It has two empty compartments below the name. The bottom box is gray and represents the derived class `cl_move_base_z::EvWaypoint145 < TSource, TOrthogonal >`. It has a third compartment containing the attribute `+ waypointIndex`. A blue arrow with an open triangle head points from the bottom box to the top box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint145  
< TSource, TOrthogonal >

+ waypointIndex