

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 shows a class hierarchy. The base class is 'boost::statechart::event< EvWaypoint145< TSource, TOrthogonal > >'. It has two empty compartments below the name. The derived class is '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 derived class to the base class, indicating inheritance.

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

+ waypointIndex