

```
boost::statechart::  
event< EvWaypoint4<  
    TSource, TOrthogonal > >
```

The diagram shows two class boxes. The top box is for `boost::statechart::event< EvWaypoint4< TSource, TOrthogonal > >` and has three empty compartments. The bottom box is for `cl_move_base_z::EvWaypoint4< TSource, TOrthogonal >` and has three compartments: the first contains `+ waypointIndex`, and the other two are empty. A blue arrow with an open triangle head points from the bottom box to the top box, indicating inheritance.

```
cl_move_base_z::EvWaypoint4  
    < TSource, TOrthogonal >
```

```
+ waypointIndex
```