

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

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EvWaypoint4< TSource, TOrthogonal > >`, is represented by a white box with three horizontal compartments. The top compartment contains the class name. The derived class, `cl_move_base_z::EvWaypoint4< TSource, TOrthogonal >`, is represented by a grey box with three horizontal compartments. The top compartment contains the class name, the middle compartment contains the attribute `+ waypointIndex`, and the bottom compartment is empty. A blue arrow with an open triangular head points from the derived class to the base class, indicating inheritance.

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

```
+ waypointIndex
```