

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

The diagram shows a base class at the top and a derived class at the bottom. The base class is defined by a box with three horizontal compartments. The top compartment contains the text 'boost::statechart::event< EvWaypoint4< TSource, TOrthogonal > >'. The middle and bottom compartments are empty. The derived class is defined by a box with three horizontal compartments, all of which are shaded gray. The top compartment contains the text 'cl_move_base_z::EvWaypoint4 < TSource, TOrthogonal >'. The middle compartment contains the text '+ waypointIndex'. The bottom compartment is empty. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

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

```
+ waypointIndex
```