

```
boost::statechart::  
event< EvWaypoint32  
< TSource, TOrthogonal > >
```

The diagram shows a class hierarchy. The base class, `boost::statechart::event< EvWaypoint32 < TSource, TOrthogonal > >`, is represented by a white box with a black border and is divided into three horizontal compartments. The top compartment contains the class name. The middle and bottom compartments are empty. The derived class, `cl_move_base_z::EvWaypoint32 < TSource, TOrthogonal >`, is represented by a gray box with a black border and is also divided into 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 triangle head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

```
cl_move_base_z::EvWaypoint32  
  < TSource, TOrthogonal >
```

```
+ waypointIndex
```