

```
boost::statechart::  
event< EvWaypoint2<  
    TSource, TOrthogonal > >
```

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint2< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint2< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint2< TSource, TOrthogonal > >`, is shown in a white box with three horizontal compartments. The derived class, `cl_move_base_z::EvWaypoint2< TSource, TOrthogonal >`, is shown in a grey box with three horizontal compartments. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance. The derived class has a public attribute `+ waypointIndex` in its second compartment.

```
cl_move_base_z::EvWaypoint2  
    < TSource, TOrthogonal >
```

```
+ waypointIndex
```