

```
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 shows a base class box at the top and a derived class box at the bottom. The base class box is divided into three horizontal sections. The top section contains the text 'boost::statechart::event< EvWaypoint2< TSource, TOrthogonal > >'. The middle and bottom sections are empty. The derived class box is also divided into three horizontal sections. The top section contains the text 'cl\_move\_base\_z::EvWaypoint2< TSource, TOrthogonal >'. The middle section contains the text '+ waypointIndex'. The bottom section 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::EvWaypoint2  
    < TSource, TOrthogonal >
```

```
+ waypointIndex
```