

boost::statechart::  
event< EvWaypoint131  
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint131< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint131< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint131 < TSource, TOrthogonal > >`, is represented by a white box with a black border. It contains the class name and its template arguments. The derived class, `cl_move_base_z::EvWaypoint131 < TSource, TOrthogonal >`, is represented by a grey box with a black border. It contains the class name, its template arguments, and a public member variable `+ waypointIndex`. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

cl\_move\_base\_z::EvWaypoint131  
< TSource, TOrthogonal >

+ waypointIndex