

boost::statechart::
event< EvWaypoint59
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint59< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint59< TSource, TOrthogonal >"]
    Derived --|> Base
    class Derived {
        + waypointIndex
    }
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint59< TSource, TOrthogonal > >`, is represented by a white box with three horizontal compartments. The top compartment contains the class name, while the other two are empty. The derived class, `cl_move_base_z::EvWaypoint59< TSource, TOrthogonal >`, is represented by a grey box with three horizontal compartments. The top compartment contains the class name, the middle compartment contains the public attribute `+ waypointIndex`, and the bottom compartment is empty. A blue arrow with an open triangular head points from the derived class to the base class, indicating inheritance.

cl_move_base_z::EvWaypoint59
< TSource, TOrthogonal >

+ waypointIndex