

boost::statechart::
event< EvWaypoint52
< TSource, TOrthogonal > >

```
classDiagram
    class Base["boost::statechart::event< EvWaypoint52< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint52< TSource, TOrthogonal >"]
    Derived --|> Base
    Derived + waypointIndex
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint52< TSource, TOrthogonal > >`, is shown in a white box with three empty compartments below its name. The derived class, `cl_move_base_z::EvWaypoint52< TSource, TOrthogonal >`, is shown in a grey box with two additional compartments: one containing the member variable `+ waypointIndex` and another empty compartment at the bottom. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

cl_move_base_z::EvWaypoint52
< TSource, TOrthogonal >

+ waypointIndex