

boost::statechart::
event< EvWaypoint120
< TSource, TOrthogonal > >

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint120< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint120["cl_move_base_z::EvWaypoint120< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint120 --|> boost_statechart_event
```

The diagram shows a base class at the top and a derived class at the bottom. The base class is defined with the namespace `boost::statechart::` and the event type `event< EvWaypoint120 < TSource, TOrthogonal > >`. The derived class is `cl_move_base_z::EvWaypoint120 < TSource, TOrthogonal >` and includes a public attribute `+ waypointIndex`. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

cl_move_base_z::EvWaypoint120
< TSource, TOrthogonal >

+ waypointIndex