

boost::statechart::  
event< EvWaypoint200  
< TSource, TOrthogonal > >



```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint200< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint200["cl_move_base_z::EvWaypoint200< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint200 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint200 < TSource, TOrthogonal > >`, is shown in a white box at the top. The derived class, `cl_move_base_z::EvWaypoint200 < TSource, TOrthogonal >`, is shown in a grey box at the bottom. A blue arrow with an open triangular head points from the derived class to the base class, indicating that `cl_move_base_z::EvWaypoint200` inherits from `boost::statechart::event`. The derived class box is divided into three horizontal sections: the top section contains the class name, the middle section contains the public member `+ waypointIndex`, and the bottom section is empty.

cl\_move\_base\_z::EvWaypoint200  
< TSource, TOrthogonal >

+ waypointIndex