

boost::statechart::  
event< EvWaypoint147  
< TSource, TOrthogonal > >



```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint147< TSource, TOrthogonal > >"]
    class cl_move_base_z_EvWaypoint147["cl_move_base_z::EvWaypoint147< TSource, TOrthogonal >"]
    cl_move_base_z_EvWaypoint147 --|> boost_statechart_event
```

The diagram illustrates an inheritance relationship. The base class, `boost::statechart::event< EvWaypoint147 < TSource, TOrthogonal > >`, is shown in a white box with a thin grey border. It has three horizontal compartments, with the first containing the class name. The derived class, `cl_move_base_z::EvWaypoint147 < TSource, TOrthogonal >`, is shown in a grey box with a thick black border. It has three horizontal compartments: the first contains the class name, the second contains the public member `+ waypointIndex`, and the third is empty. A blue arrow with a hollow triangular head points from the top of the derived class box to the bottom of the base class box, indicating inheritance.

cl\_move\_base\_z::EvWaypoint147  
< TSource, TOrthogonal >

+ waypointIndex