

```
boost::statechart::  
event< EvWaypoint150  
< TSource, TObjectTag > >
```

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvWaypoint150< TSource, TObjectTag > >"]
    class cl_move_base_z_EvWaypoint150["cl_move_base_z::EvWaypoint150< TSource, TObjectTag >"]
    cl_move_base_z_EvWaypoint150 --|> 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 Boost Statechart event macro. The derived class inherits from it, as indicated by a blue arrow with an open triangle head. The derived class has a public member variable named waypointIndex.

```
cl_move_base_z::EvWaypoint150  
< TSource, TObjectTag >
```

```
+ waypointIndex
```