

```
boost::statechart::  
event< EvWaypoint255  
< TSource, TObjectTag > >
```

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EvWaypoint255< TSource, TObjectTag > >`, is represented by a white box with a thin black border. The derived class, `move_base_z_client::EvWaypoint255< TSource, TObjectTag >`, is represented by a gray box with a thick black border. A blue arrow with an open triangular head points from the derived class to the base class. The derived class box is divided into three horizontal compartments: the top one contains the class name, the middle one contains the attribute `+ waypointIndex`, and the bottom one is empty.

```
move_base_z_client  
::EvWaypoint255< TSource,  
TObjectTag >
```

```
+ waypointIndex
```