

```
boost::statechart::  
event< EvWaypoint40  
< TSource, TObjectTag > >
```

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EvWaypoint40< TSource, TObjectTag > >`, is represented by a white box with a thin black border. It has two empty compartments below the header. The derived class, `move_base_z_client::EvWaypoint40< TSource, TObjectTag >`, is represented by a gray box with a thick black border. It has a header compartment, a compartment containing the public attribute `+ waypointIndex`, and an empty bottom compartment. A blue arrow with a hollow triangular head points from the derived class to the base class, indicating inheritance.

```
move_base_z_client  
::EvWaypoint40< TSource,  
TObjectTag >
```

```
+ waypointIndex
```