

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

The diagram shows two class boxes. The top box is for `boost::statechart::event< EvWaypoint40 < TSource, TObjectTag > >` and has two empty compartments below the header. The bottom box is for `move_base_z_client::EvWaypoint40< TSource, TObjectTag >` and has a private attribute `+ waypointIndex`. A blue arrow with an open triangle head points from the bottom box to the top box, indicating inheritance.

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

```
+ waypointIndex
```