

```
boost::statechart::  
event< EvWaypoint45  
< TSource, TObjectTag > >
```

The diagram shows two class boxes. The top box is for `boost::statechart::event< EvWaypoint45 < TSource, TObjectTag > >` and has two empty compartments below the header. The bottom box is for `move_base_z_client::EvWaypoint45< TSource, TObjectTag >` and has a private member `+ waypointIndex` in its second compartment. A blue arrow with an open triangle head points from the bottom box to the top box, indicating inheritance.

```
move_base_z_client  
::EvWaypoint45< TSource,  
TObjectTag >
```

```
+ waypointIndex
```