

```
boost::statechart::  
event< EvWaypoint42  
< TSource, TObjectTag > >
```

A UML class diagram showing inheritance. The base class is `boost::statechart::event< EvWaypoint42< TSource, TObjectTag > >` and the derived class is `move_base_z_client::EvWaypoint42< TSource, TObjectTag >`. The derived class has a public attribute `+ waypointIndex`. The inheritance is indicated by a solid blue arrow with an open triangular head pointing from the derived class to the base class.

```
move_base_z_client  
::EvWaypoint42< TSource,  
TObjectTag >
```

```
+ waypointIndex
```