

```
boost::statechart::  
event< EvWaypoint123  
< TSource, TObjectTag > >
```

A UML class diagram showing inheritance. The base class, `boost::statechart::event< EvWaypoint123 < TSource, TObjectTag > >`, is represented by a white box with a thin border. It has two empty compartments below the header. The derived class, `move_base_z_client::EvWaypoint123< TSource, TObjectTag >`, is represented by a gray box with a thick border. It has a header compartment, a compartment containing the attribute `+ waypointIndex`, and an empty bottom compartment. A blue arrow with an open triangular head points from the derived class to the base class, indicating inheritance.

```
move_base_z_client  
::EvWaypoint123< TSource,  
TObjectTag >
```

```
+ waypointIndex
```