

```
boost::statechart::  
event< EvWaypoint142  
< TSource, TObjectTag > >
```

The diagram shows a base class at the top and a derived class at the bottom. The base class is defined with the namespace boost::statechart and the event type EvWaypoint142, which is a template over TSource and TObjectTag. The derived class is cl\_move\_base\_z::EvWaypoint142, also templated over TSource and TObjectTag, and it has a public attribute waypointIndex. A blue arrow with an open triangle head points from the derived class to the base class, indicating inheritance.

```
cl_move_base_z::EvWaypoint142  
  < TSource, TObjectTag >
```

```
+ waypointIndex
```