```
{smacc2::ISmaccClientBehavior
    - stateMachine
    - currentState
    - currentOrthogonal
   |+ ISmaccClientBehavior()
   + ~ISmaccClientBehavior()
   + getStateMachine()
   + getName()
   + requiresClient()
   + requiresComponent()
   + onEntry()
   + onExit()
   + executeOnEntry()
   + executeOnExit()
   # runtimeConfigure()
   # postEvent()
   # postEvent()
   # getCurrentState()
   # dispose()
   #getNode()
   #getLogger()
   - onOrthogonalAllocation()
                   }
   {smacc2::SmaccAsyncClient
               Behavior
   |- onEntryThread

    onExitThread

    postFinishEventFn

   - postSuccessEventFn_
   postFailureEventFn_

    onFinished

    onSuccess

   - onFailure
   - isShutdownRequested
   |+ onOrthogonalAllocation()
   + ~SmaccAsyncClientBehavior()
   + onSuccess()
   + onFinished()
   + onFailure()
   + requestForceFinish()
   + executeOnEntry()
   + executeOnExit()
   + waitOnEntryThread()
   + onSuccess()
   + onFinished()
   + onFailure()
   # postSuccessEvent()
   # postFailureEvent()
   #dispose()
   # isShutdownRequested()
   - waitFutureIfNotFinished()
                   }
{cl_nav2z::CbNav2ZClientBehaviorBase
# nav2zClient
# navigationCallback
# navigationResult
# goalHandleFuture
|+ ~CbNav2ZClientBehaviorBase()
+ onOrthogonalAllocation()
# sendGoal()
# cancelGoal()
#isOwnActionResponse()
# onNavigationResult()
# onNavigationActionSuccess()
# onNavigationActionAbort()
                   ł
    {cl_nav2z::CbNavigateNext
               Waypoint
    |# waypointsNavigator_
    # options
    # navigationCallback
    |+ CbNavigateNextWaypoint()
    + ~CbNavigateNextWaypoint()
    + onEntry()
    + onExit()
   {cl_nav2z::CbNavigateNext
        WaypointUntilReached
   |- goalWaypointName

    postEvGoalWaypointReached

   |+ CbNavigateNextWaypointUntil
   Reached()
    - ~CbNavigateNextWaypointUntil
   Reached()
   + onOrthogonalAllocation()
   + onEntry()
   + onExit()
   + onNavigationActionSuccess()
```