```
multiscale::MinEnclosing
           TriangleFinder

    validationFlag

- vertexA

    vertexB

    vertexC

- sideAStartVertex

    sideAEndVertex

    sideBStartVertex

    sideBEndVertex

- sideCStartVertex
- sideCEndVertex
- area
nrOfPoints

    polygon

- CONVEX HULL CLOCKWISE
- INTERSECTS_BELOW
- INTERSECTS_ABOVE

    INTERSECTS_CRITICAL

- INTERSECTS LIMIT
- ERR_MIDPOINT_SIDE_B
- ERR_SIDE_B_GAMMA
- ERR_VERTEX_C_ON_SIDE_
- ERR_TRIANGLE_VERTICES
- VALIDATION_SIDE_A_TANGENT
- VALIDATION_SIDE_B
                         TANGENT
- VALIDATION_SIDES_FLUSH
+ MinEnclosingTriangleFinder()
+ ~MinEnclosingTriangleFinder()
+ find()
- initialise()
initialiseConvexPolygon()
findMinEnclosingTriangle()
returnMinEnclosingTriangle()
- initialiseAlgorithmVariables()

    findMinEnclosingTriangle()

advanceBToRightChain()
moveAlfLowAndBlfHigh()
- searchForBTangency()
- isNotBTangency()

    updateSidesCA()

    updateSidesBA()

- updateSideB()
- isLocalMinimalTriangle()
isValidMinimalTriangle()

    updateMinEnclosingTriangle()

    middlePointOfSideB()

intersectsBelow()
intersectsAbove()
- intersects()
- intersectsAboveOrBelow()

    isFlushAngleBetweenPredecessor

AndSuccessor()

    isGammaAngleBetween()

isGammaAngleEqualTo()
- height()
- height()
gamma()
- findVertexCOnSideB()
- findGammaIntersectionPoints()
- areIdenticalLines()
areIntersectingLines()
```

lineEquationParameters()

advance()successor()predecessor()