

ScalarAss::template
Interface< AssemblerManipulator
< A, ScalarAss >, A, A::ScalarType >

ScalarAss::template
Implementation< Assembler
Manipulator< A, ScalarAss >, A >

Ikarus::AssemblerManipulator
< A, ScalarAss >

A

```
graph LR; IM[ScalarAss::template Implementation< Assembler Manipulator< A, ScalarAss >, A >] -- blue arrow --> I[ScalarAss::template Interface< AssemblerManipulator< A, ScalarAss >, A, A::ScalarType >]; IIM[Ikarus::AssemblerManipulator< A, ScalarAss >] -- blue arrow --> I; IIM -- red arrow --> A[A];
```

The diagram illustrates the relationships between four components. At the top left is a box for 'ScalarAss::template Interface< AssemblerManipulator< A, ScalarAss >, A, A::ScalarType >'. Below it is a box for 'ScalarAss::template Implementation< Assembler Manipulator< A, ScalarAss >, A >'. To the right of the implementation box is a grey box for 'Ikarus::AssemblerManipulator< A, ScalarAss >'. At the bottom center is a box for 'A'. A blue arrow points from the implementation box to the interface box. Another blue arrow points from the Ikarus box to the interface box. A red arrow points from the Ikarus box to the 'A' box.