QC1, QC2 and QC3.

a) QC1 shall confirm to all requirements of the ASME NQA-1 or its equivalent.

b) QC2 components shall satisfy the KHC QAM based on the ASME NQA-1 or ISO 9001. But the items classified into QC2 don't follow the ASME NQA-1 fully like QC1 items. The detail requirements to be satisfied are described in the KHC QAM.

c) QC3 is applied to the HOR SC3 components. Basically, QC3 components shall satisfy the KHC QAM based on the ASME NQA-1 or ISO 9001. But the requirements of the ASME NQA-1 that components classified into the QC3 shall meet are less than QC2 components. The detail description is also given in the KHC QAM.

d) Non-QC is applied to the NNC components. There is no specific QC program, but the manufacturer confirms to well accepted industrial standards or manufacturer's quality program.

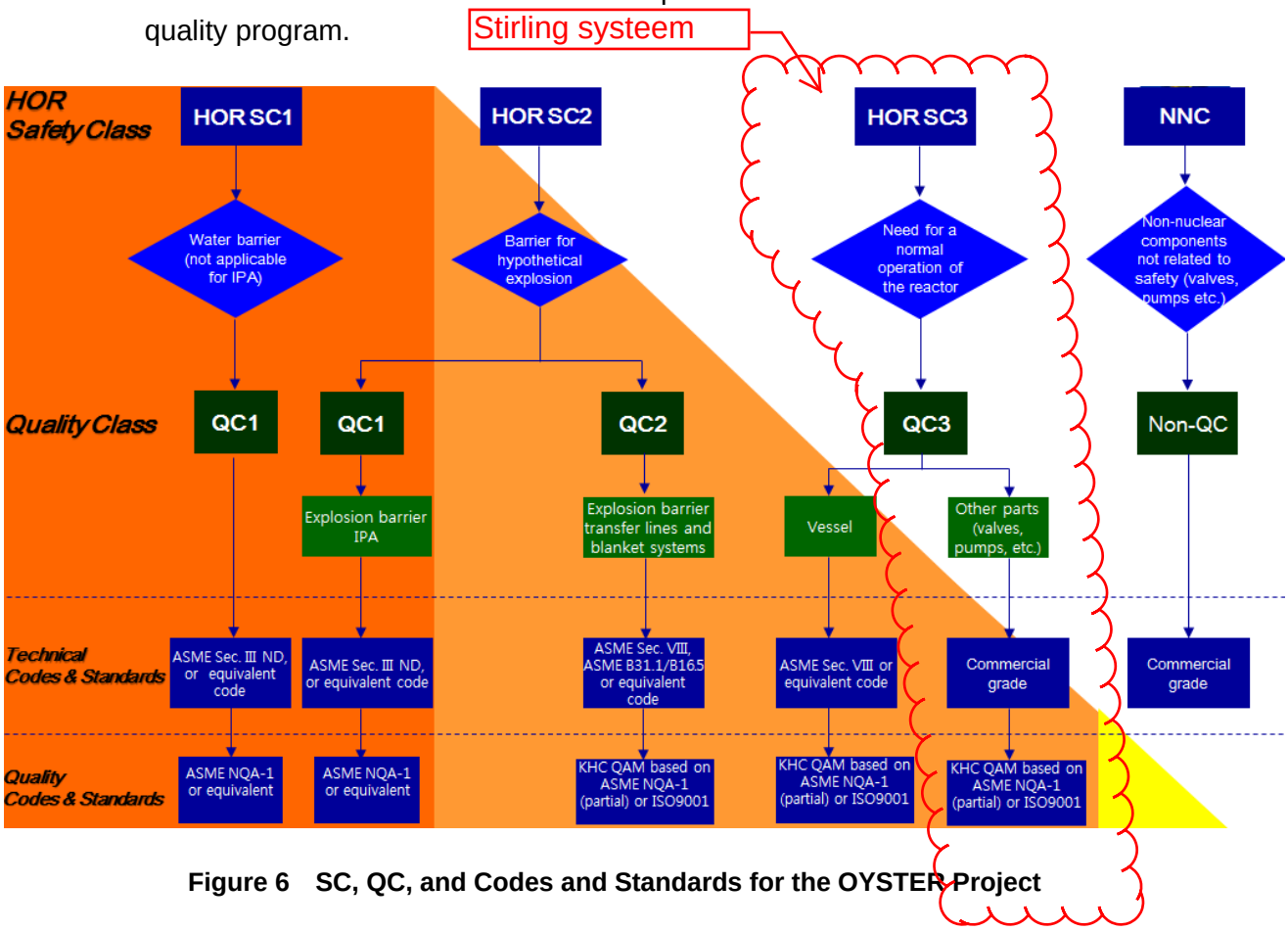

Figure 6 SC, QC, and Codes and Standards for the OYSTER Project

4.2.5 Design Relevant Codes and Standards

All structures, systems and components (SSCs) that are important to safe operation of a reactor shall be first identified and then classified on the basis of their function and significance with regard to safety. This classification will be a base for establishing