



BSI Standards Publication

**Nuclear power plants —  
Instrumentation and  
control important to  
safety — Development of  
HDL-programmed integrated  
circuits for systems performing  
category A functions**

**National foreword**

This British Standard is the UK implementation of EN 62566:2014. It is identical to IEC 62566:2012. It supersedes BS IEC 62566:2012, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee NCE/8, Reactor instrumentation.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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**Amendments/corrigenda issued since publication**

| Date            | Text affected                                                                       |
|-----------------|-------------------------------------------------------------------------------------|
| 31 October 2014 | This corrigendum renumbers BS IEC 62566:2012 as BS EN 62566:2014. Annex ZA inserted |