

**China National Nuclear Corporation**  
**Qualified Supplier Certificate**

Certificate NO.: CNNC-2300024R1L

**Framatome SAS**

Entrusted by China National Nuclear Corporation (CNNC), after review and evaluation in accordance with the relevant regulations of CNNC qualified supplier evaluation, your company has been qualified to supply products (or services) to CNNC headquarter and its subordinate companies.

This certificate is applied to the following products (or services):

核岛主要设备特种维修和更换服务；核电站核燃料组件的设计、制造及服务；主泵转速测量系统及备件的设计、制造及服务；堆芯测量系统的设计、制造及服务；反应堆冷却剂泵及备件和工具的设计、制造及服务；核岛技术咨询、升级改造服务；1E级（安全壳外）仪控系统机柜（中子仪表系统机柜（NIS））的设计、制造、服务；1E级（安全壳外）仪控系统机柜（反应堆保护系统机柜（RPS））的设计、制造、服务；1E级（安全壳内）传感器（中子探测器（源量程，中间量程，功率量程））的设计、制造、服务；1E级（安全壳内）传感器（压力/差压变送器（T&S））的设计、制造、服务；核安全级1、2、3级管道和管配件（热交换器传热管）的制造、服务；非核级核反应堆控制棒棒控、棒位系统RGL的设计、生产、服务；非核级反应堆多样性驱动系统(DAS-APS)的设计、生产、服务。

*Nuclear Island Main Component Special Repair and Replacement Services; Nuclear Power Plant Nuclear Fuel Assembly Design, Manufacturing, and Services; Design, Manufacturing, and Services of RCP speed measurement system and spare parts; Design, Manufacturing and Services of Reactor Incore System; Design, Manufacturing and Services of RCP and Spare Parts and Tools; Nuclear Island Technology Consultation, Upgrade and Modification Services; Design, manufacture, and service of 1E Class (outside containment) instrumentation and control system cabinets (neutron instrumentation system cabinets (NIS)); Design, manufacture, and service of 1E Class (outside containment) instrumentation and control system cabinets (Reactor Protection System cabinets (RPS)); Design, manufacture, and services of 1E class (inside containment) sensor (Neutron detector (1E) (SRC, IRC, PRC)); Design, manufacture, spare parts, and services of 1E class (inside containment) sensor (Pressure Transmitters (T&S)); Manufacturing and services of Nuclear safety Class1, 2, and 3 pipelines and fittings (heat exchanger heat transfer tubes);*

*Design, manufacture, and services of Nuclear reactor rod control and rod position system (Non safety); Design, manufacture, and services of Nuclear Diversity Actuation System (Non safety)*

Register address: 1 Place Jean Millier – Tour Areva – 94200 Courbevoie, France

China Institute of Nuclear Industry Strategy Co., Ltd  
Supplier Management Support Center

Issue date: 2023/02/06

Valid until: 2026/01/07

Renewal date: 2024/07/31

Remark:

\*: within the 3 years' validity, the supplier shall receive the supervision and evaluation at least once per year. If the conclusion is qualified, the certificate will be extended by another year. Otherwise, in case of disqualified conclusion, the certificate will become invalid. Please visit website [www.cnn.com.cn](http://www.cnn.com.cn) to check online the status of the qualified supplier certificate.