

**Confirmation of the People's Republic of China for Registration of Foreign
Entity for Civil Nuclear Safety Equipment Activity**

Confirmation for Registration No. 19038

ENTITY: Framatome GmbH
NATION: Germany
ADDRESS: Paul Gossen Strasse 100, 91052 Erlangen
LEGAL REPRESENTATIVE: Carsten Haferkamp
ACTIVITY: Civil Nuclear Safety Mechanical Equipment
Design
CATEGORY OF EQUIPMENT: (See details in the scope of registration)
NUCLEAR SAFETY LEVEL: Class 1, 2, 3

Date of Issue: March 13, 2019

Date of Expiration: March 12, 2024

Approved by Liu Hua (Signature)

**National Nuclear Safety Administration of the People's Republic of
China (Seal)**

Scope of Registration for Design Activity

Category of Equipment	Type/Equipment	Nuclear Safety Level	Remarks
Pressure vessel		Class 1, 2, 3	Develop technical specifications of equipment, containing overall requirements for equipment design, manufacture, inspection and test, etc., in accordance with functional requirement set by the operator for systems in a nuclear facility. Product design shall be carried out by a subcontractor.
Storage Tank		Class 1, 2, 3	
Heat Exchanger	Tube-Shell Type Heat Exchanger	Class 1, 2, 3	
	Plate Type Heat Exchanger		
Pipeline and Pipe Fittings	Straight Tube	Class 1, 2, 3	
	Pipe Prefabricate		
	Pipe Elbow		
	Tri-connection		
	Pipe with Diverse Diameters		
Pump	Centrifugal Pump	Class 1, 2, 3	
	Reciprocating Pump		
	Shield Pump		
	Other Kinds of Nuclear Safety Classified Pumps		
Reactor Internals		Class 3	
Control Rod Drive Mechanism		Class 1, 3	
Compressor	Centrifugal	Class 1, 2, 3	
	Reciprocating		
Valve	Isolation Valve	Class 1, 2, 3	
	Single Direction Valve		
	Safety Valve, Release Valve		
	Control Valve		
	Other Kinds of Nuclear Safety Classified Valves		
Support Component	Pipe Support	Class 1, 2, 3	
Flange		Class 2	

Conditions of Registration

1. Comply with laws, administrative regulations and nuclear safety supervision and management provisions of the People's Republic of China and take the responsibility for quality of relevant activity;
2. Undertake civil nuclear safety equipment design activity of civil nuclear facilities in the People's Republic of China in accordance with the scope of registration and accept supervision and inspection of the National Nuclear Safety Administration and its detached offices;
3. Design techniques used for civil nuclear safety equipment are well established or proved;
4. Run a quality guarantee system effectively ***and take general responsibilities for sub contracted items*** during the period of holding the certificate of confirmation for registration.