

TSG

TECHNICAL SPECIFICATION FOR
SAFETY OF SPECIAL EQUIPMENT

TSG 07-2019

Regulation for production and filling licensing of special equipment

特种设备生产和充装单位许可规则

[\[Including Amendments 2021XG1, 2024XG2\]](#)

**State Administration for Market Regulation
May 13, 2019**

Foreword

In May 2017, the Special Equipment Safety Supervision Bureau (hereinafter referred to as "the SESSB") of the former General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China (hereinafter referred to as "the former AQSIQ") issued the drafting assignment of the *Regulation for production licensing of special equipment* (hereinafter referred to as the "Licensing Regulation") to China Special Equipment Inspection and Research Institute (hereinafter referred to as the "CSEIRI"), in order to cooperate with the administrative licensing reform of special equipment and improve relevant supporting requirements. According to this assignment, a comprehensive safety technical regulation for production and filling licensing of special equipment shall be formed on the basis of the original licensing related regulations, normative documents, safety technical regulations and the revision of relevant equipment licensing rules and conditions that have been successively carried out in the previous period. In May 2017, the CSEIRI established a drafting team composed of relevant experts and held a working conference in Beijing to formulate a drafting scheme for the *Licensing Regulation* and determine the formulation principles, main issues, to-be-resolved key points and structural (clause) framework of the *Licensing Regulation*; it also established a comprehensive team and drafting groups for licensing conditions of various equipment, specifically divided the drafting works and specified the time schedule requirements. The Draft of *Licensing Regulation* was finalized in October 2017. After that, the drafting team of the *Licensing Regulation* and various groups held several working conferences according to the relevant requirements of the administrative licensing reform of special equipment and the adjustment of the licensing catalog, to revise and improve the contents of the draft. The Exposure Draft was finalized in January 2019. In February 2019, the State Administration of Market Supervision issued a public announcement to solicit opinions from basic departments, organizations concerned, experts and citizens, and reported to WTO/TBT at the same time. In March 2019, the drafting groups held separate meetings to study and discuss the opinions received, and then formed the Draft for Review through revision. The SESSB submitted the Draft for Review to the Special Equipment Safety and Energy Saving Technical Committee for review. The drafting group formed the Draft for Approval through revision and improvement according to the review opinions. On May 13, 2019, the *Licensing Regulation* was approved and issued by the State Administration for Market Regulation.

The *Licensing Regulation* is appropriately adjusted according to the requirements of laws, regulations and documents such as *Special Equipment Safety Law*, *Administrative Licensing Law*, *Regulations on Safety Supervision of Special Equipment* and *Production Licensing Catalog of Special Equipment*, on the basis of the original licensing conditions for various equipment, to unify the general conditions, procedures and requirements for production and filling licensing of special equipment, clarify the special licensing conditions for various special equipment and form a comprehensive regulation for production and filling licensing of special equipment.

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Regulation for production and filling licensing of special equipment

1 General provisions

1.1 Purpose and basis

The Regulation is formulated based on relevant laws and regulations such as *Special Equipment Safety Law of the People's Republic of China*, *Administrative Licensing Law of the People's Republic of China* and *Regulations on Safety Supervision of Special Equipment*, in order to regulate the production (design, manufacturing, installation, reformation and repair) and filling licensing of special equipment.

1.2 Application scope

The Regulation is applicable to the design, manufacturing, installation, reformation, repair, and filling licensing of special equipment which are used in the territory of the People's Republic of China.

1.3 Licensing entity

The agencies performing the production and filling licensing of special equipment are the State Administration for Market Regulation and the department of provincial people's government in charge of the special equipment safety supervision-administration (the State Administration for Market Regulation, hereinafter referred to as "SAMR", and the department of provincial people's government in charge of the special equipment safety supervision-administration, hereinafter referred to as the provincial special equipment safety supervision-administration department, are hereinafter collectively referred to as the issuing authority).

1.4 Licensing catalog

The categories, items, sub-items, parameters and levels (hereinafter collectively referred to as licensing scope) and the issuing authority of the production and filling licensing of special equipment are implemented in accordance with the *Production Licensing Catalog of Special Equipment* issued by the SAMR; the types, categories and varieties of equipment in licensing items and sub-items are implemented in accordance with the *Special Equipment Catalog*.

1.5 License and the validity period

The special equipment licenses include the "Production License of Special Equipment of the People's Republic of China" and the "Filling License of Transportable Pressure Vessel/Cylinder of the People's Republic of China" (hereinafter referred to as "licenses", with formats shown in Annex A), of which, the validity period is 4 years.

2 Licensing conditions

2.1 General requirements

The applicant of production and filling license of special equipment (hereinafter referred to as the applicant) shall have legal qualification and the resources suitable for licensing scope, establish and effectively implement the quality assurance system and safety management system suitable for the licensing scope, and be equipped with the technical capability of ensuring the safety performance of special equipment.

2.1.1 Resources

The applicant shall have the following resources suitable for licensing scope and meeting the production needs:

- (1) personnel, including management personnel, technical personnel, testing personnel, operating personnel, etc.;
- (2) workplaces, including sites, factories, offices, warehouses, etc.;
- (3) equipment and facilities, including production (filling) equipment, process equipment, testing instruments, test apparatus, etc.;
- (4) technical data, including design documents, process documents, construction schemes, inspection procedures, etc.;
- (5) regulations and standards, including laws, regulations, rules, safety technical regulations and relevant standards.

Specific resources and requirements are detailed in Annexes B~L of the Regulation respectively.

2.1.2 Quality assurance system

The applicant shall, in accordance with the requirements of the Regulation, establish a