



Advisory 16

API Repair and Remanufacture Program (API R&R Program)

This advisory applies to all applicants and Licensees under API's Repair and Remanufacture Program.

The API Repair and Remanufacture Program identifies organizations that are capable of repairing or remanufacturing products in accordance with an API product standard. Application of the API Repair and Remanufacture Mark, license number, and date of repair or date of remanufacture on products constitutes a representation and warranty by the licensee to API and to purchasers of the products that, as of the date indicated, the products were repaired or remanufactured under a quality management system conforming to the requirements of API Spec Q1 and that the product conforms in every detail with the applicable standard(s).

Together with the requirements of the API Repair and Remanufacture Licensing Program Requirements, this advisory establishes the requirements for those organizations who wish to voluntarily obtain an API license to provide products marked with the API R&R Mark that satisfy the requirements of the applicable API product standard(s) and the API Repair and Remanufacture Program requirements.

1. API Repair and Remanufacture Licensing Program Requirements

FM-3067, API Repair and Remanufacture Licensing Program Requirements defines normative requirements that must be complied with by each Licensed facility. Organizations in the API R&R Program are required to review and comply with the requirements defined in FM-3067, API Repair and Remanufacture Licensing Program Requirements document at all times. A current copy of FM-3067 can be found on the API website.

2. Quality Management System Requirements

The organization shall implement and maintain at the facility a quality program conforming to API Specification Q1 at all times and for all repair and remanufacture activities performed on products for use in the Petroleum and Natural Gas Industry.

3. Licensee Capability Structures

- a) An API Repair and Remanufacture Program license can be granted if the organization demonstrates its capability to conform with one or both of the following structures:
 - i. Structure 1: Performance of repair and/or remanufacturing activities at the Licensed facility specified in the application or certificate.
 - ii. Structure 2: Performance of repair and/or remanufacturing activities at a third-party location (e.g. field site, client site) unaffiliated with the organization.
- b) A more detailed description of Structures 1 and 2 can be found in FM-3067, API Repair and Remanufacture Licensing Program Requirements.

4. Licensee Procedure

Each licensee shall develop and maintain an API Repair and Remanufacture Program procedure that documents, at a minimum, the following API R&R Program marking requirements:

- a) Only products that fully conform to API's requirements, including the applicable API product standard requirements, shall bear the API R&R Program Mark.
- b) When the API R&R Program Mark is used on applicable product, it shall always be in conjunction with the license number, date of repair or date of remanufacture, and a unique identifier traceable to the specific repair/remanufacture activity.
- c) When the API R&R Program Mark is used on applicable products, the organization shall mark "S1" if the repair or remanufacture was performed in accordance with Structure 1 and shall mark "S2" if the repair or remanufacture was performed in accordance with Structure 2. Either "S1" or "S2" shall be marked, but not both. This marking shall be in addition and in close proximity to the marking in item b above.
- d) The API R&R Program Mark shall be applied by an employee of the organization. Application of the Mark shall not be outsourced or subcontracted.
- e) The organization shall define the method(s) used to apply and remove the API R&R Program Mark, license number, and date of repair/date of remanufacture.
- f) The API R&R Program Mark shall be applied in close proximity to the product markings defined by the relevant API standard.
- g) The date of repair/date of remanufacture shall be marked in the form of MM-YY or MM-DD-YY where MM represents two digits for the month, YY represents two digits for the year, and DD represents two digits for the day (e.g. 01-25 for January 2025 or 01-15-25 for January 15, 2025).
- h) The API R&R Program Mark shall not be used on products in a fashion likely to confuse customers as to the identity of the actual Licensee. If another entity's name is marked on the product, the Licensee's name and license number shall be closer to the Mark than any other marking, and the Licensee's name shall be larger than the name of any other entity.
- i) The organization shall define the application of all other required API product specification(s) and/or standard(s) marking requirements.

5. Nonconforming products

- a) A Licensee agrees to notify API in a timely manner if it has evidence or information which indicates that its products displaying the API Repair and Remanufacture Program Mark do not comply with API's requirements.
- b) The API Repair and Remanufacture Program Mark may be applied at any time appropriate during the production process but shall be removed in accordance with the licensee's API Repair and Remanufacture Program marking procedure if the product is subsequently found to be out of conformance with any of the requirements of the applicable API product specification(s) and/or standard(s) and the API R&R Program.