

Application for the Registration of a Pressure Piping Design

Pressure Piping System Exemptions from the Legislation and/or Design Registration

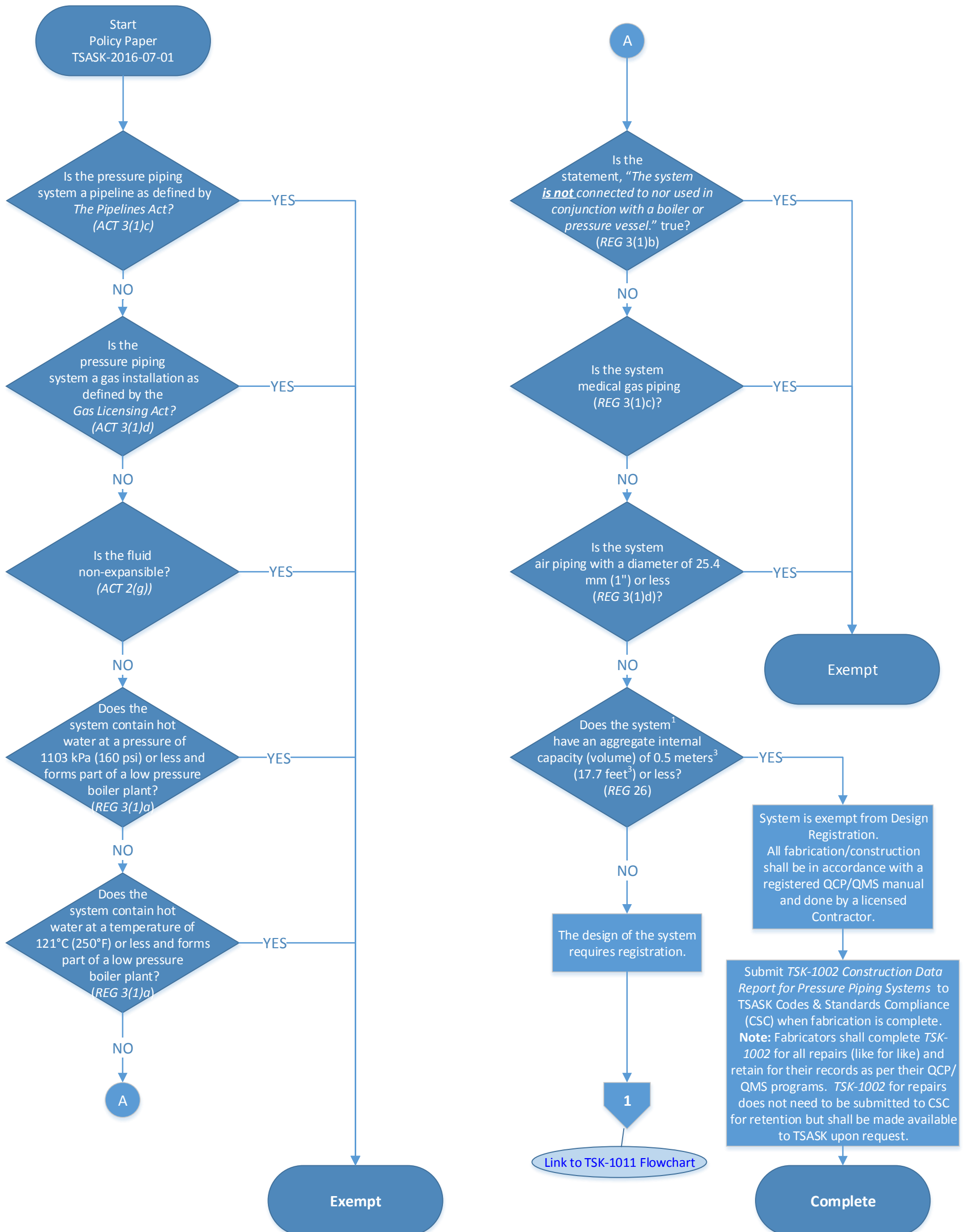
Definition of a Pressure Piping System (The Boiler & Pressure Vessel Act, Clause 2(r):

- means pipes, tubes, conduits, gaskets, bolts and other fittings making up a system, the sole purpose of which is the conveyance of an **expandable fluid** under pressure and the control of the flow of an **expandable fluid** under pressure between two or more points.

Where expandable fluid means (The Boiler & Pressure Vessel Act, Clause 2(g)):

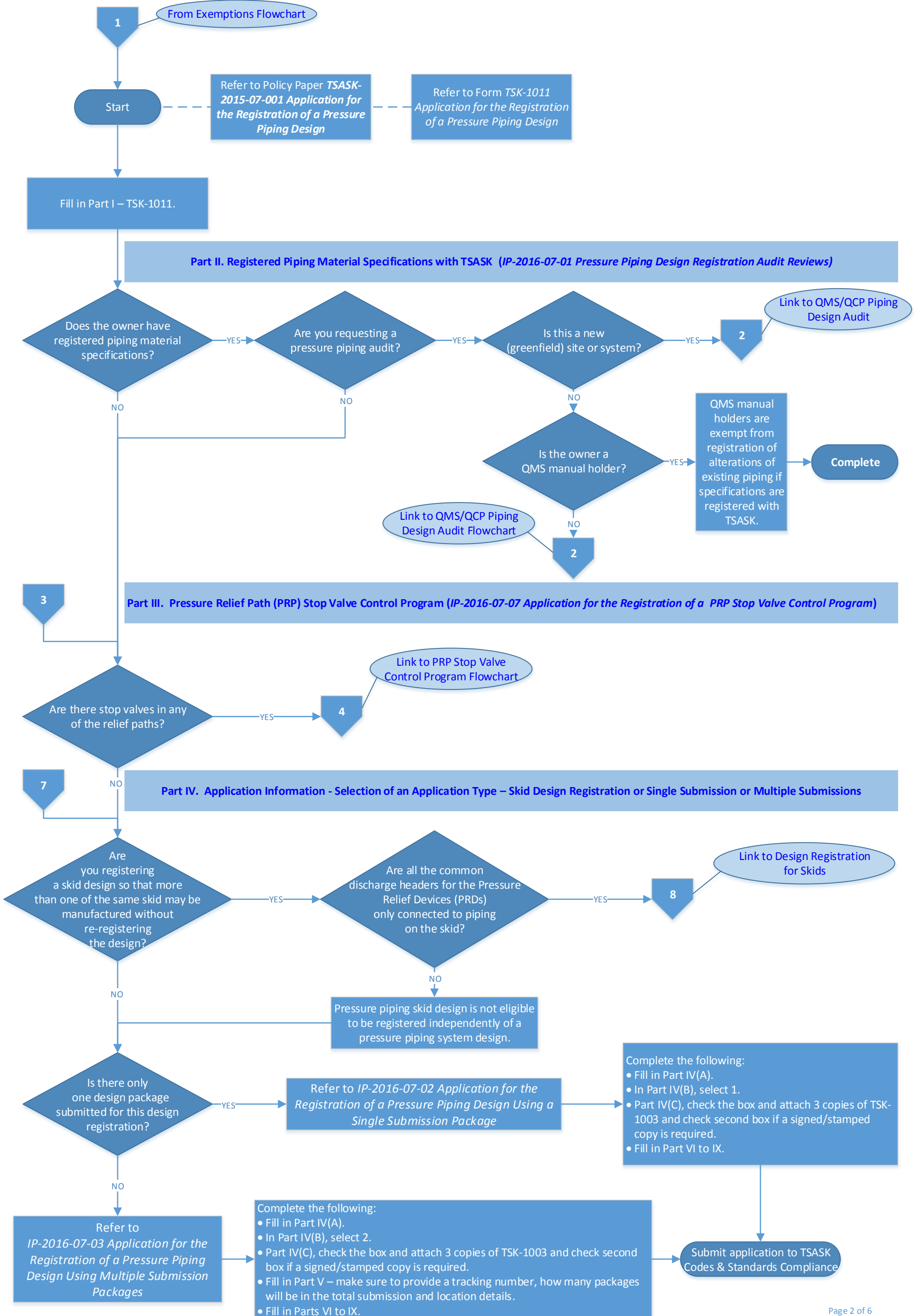
- (i) any vapour or gas; or
- (ii) any liquid that will change to a vapour or gas at atmospheric conditions.

NOTE 1: A **SYSTEM** is defined as all interconnected piping at one location which includes any skids (portable or stationary) that are connected to the distribution piping. Skids shall be part of the total aggregate internal capacity unless the pressure piping contained on the skid is **NOT** connected to any distribution piping.



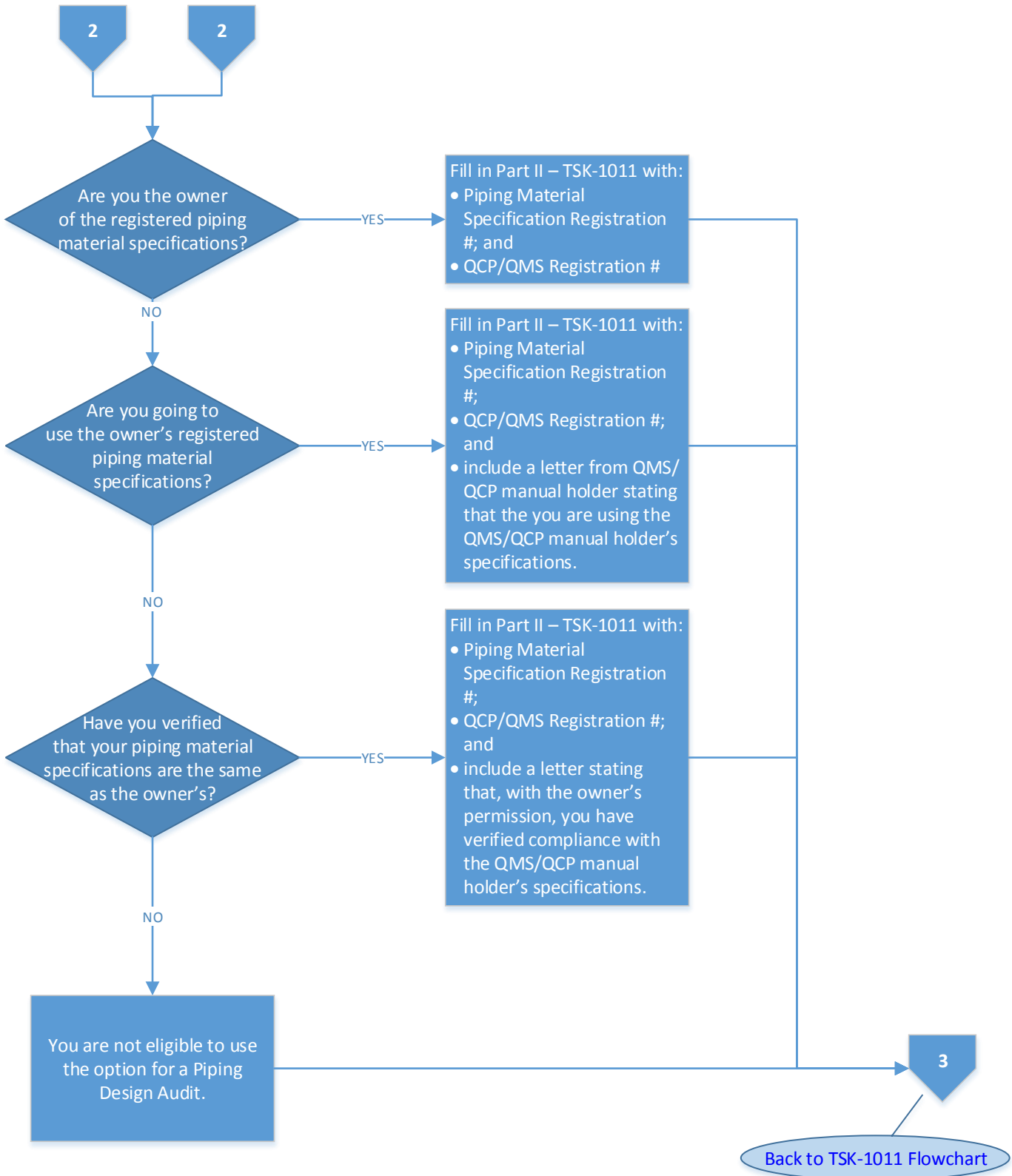
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Completing form TSK-1011 Application for the Registration of a Pressure Piping Design



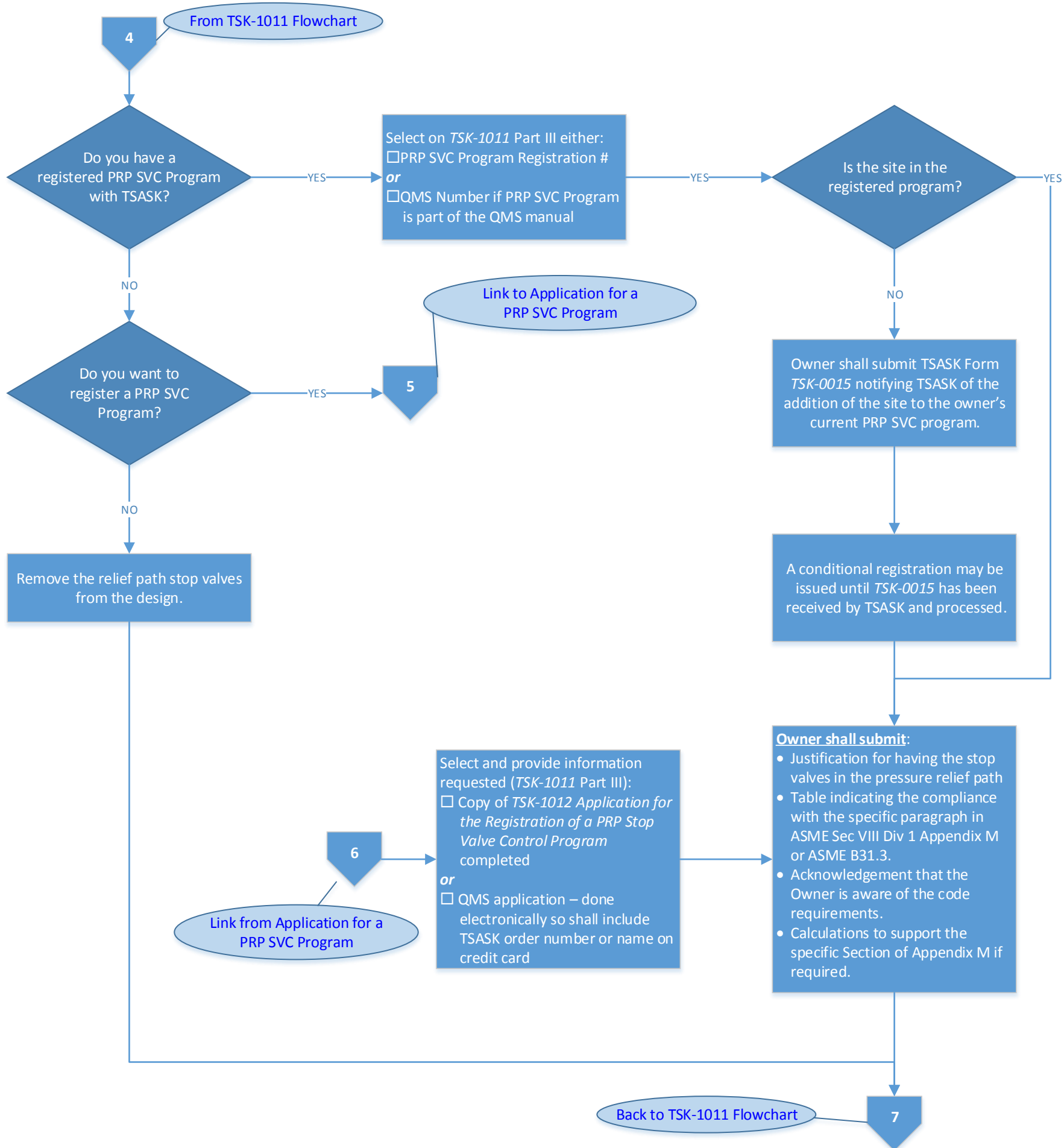
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Registered Piping Material Specifications with TSASK (TSK-1011 Part II & IP-2016-07-01)



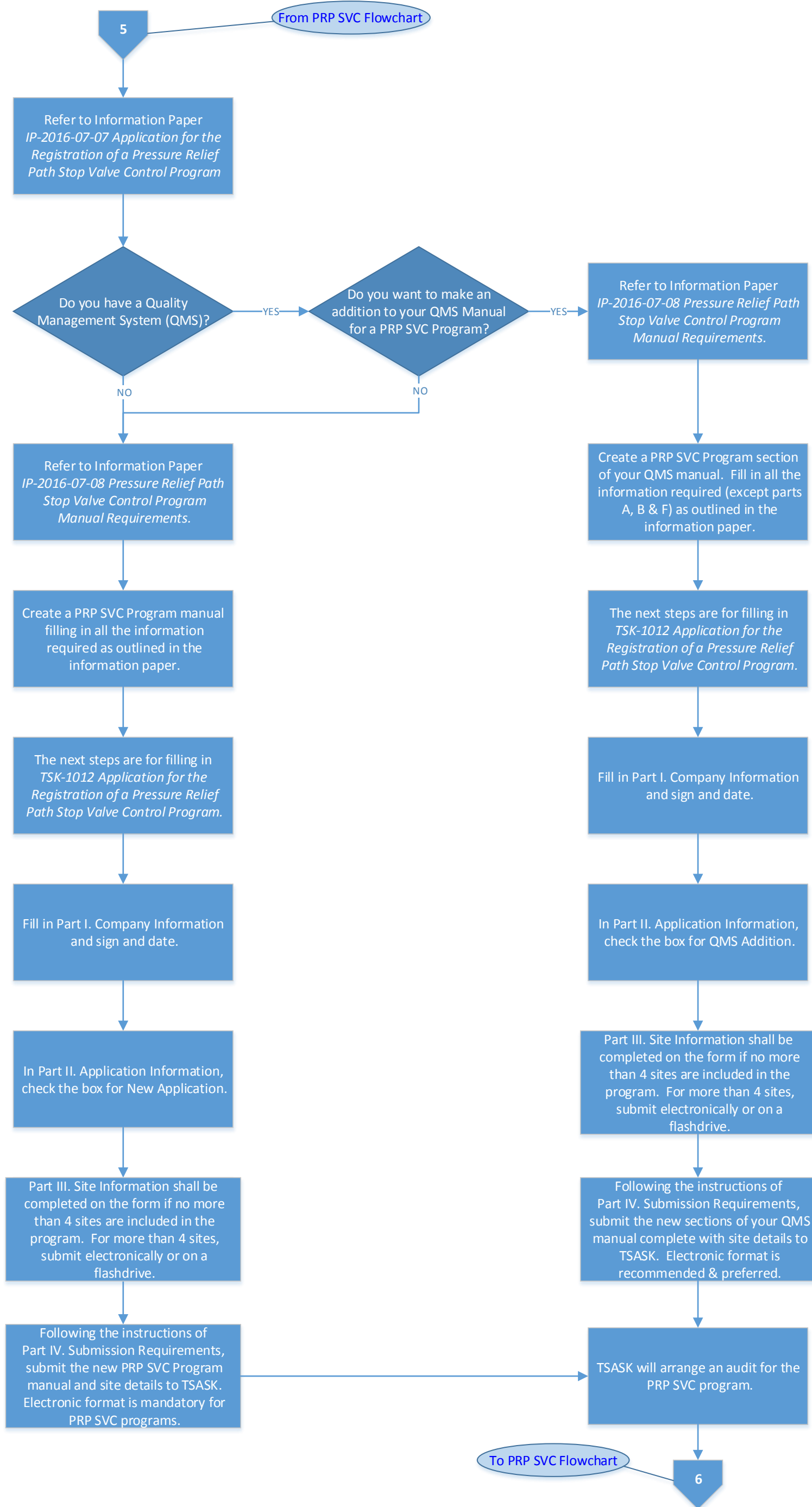
Application for the Registration of a Pressure Piping Design

Requirement for a Pressure Piping Design Submission with Pressure Relief Path Stop Valves



Application for the Registration of a Pressure Piping Design

Application for the Registration of a Pressure Relief Path (PRP) Stop Valve Control (SVC) Program



Registering a Skid Design

TSASK has provided manufacturers with an option to register their skid designs with TSASK much like the fitting process already in place. Once the skid design is registered, manufacturers are then allowed to fabricate several of the same skids without re-registering the design. Manufacturers shall submit *TSK-1002 Construction Data Report for Pressure Piping Systems* to TSASK Codes & Standards Compliance for each skid fabricated. Registered designs expire after 10 years – just like a fitting.

TSASK defines a skid as:

- a metal plate or frame pallet used for mounting pressure piping and/or pressure equipment.

