

**API RP 4G Operation, Inspection, Maintenance, and Repair of Drilling and Well Servicing Structures** Updated: Feb. 2022

ID	Edition	Add/Errata	Section	Background	Question Interpretation	Response
8635	5		4.2.5	4.2.5 states: "The Category IV inspection should be conducted by or closely supervised by a Professional Engineer, OEM representative or other manufacturer of drilling structures authorized representative. In addition, Category IV inspectors should satisfy the requirements of Category III inspectors. The NDT inspectors for a Category IV inspection shall be required, as a minimum, to have certification as an ASNT Level II Technician per ASNT specification SNT-TC-1A, ISO 9712, or an equivalent standard. Personnel performing Category IV visual inspection of welds shall be qualified and certified as follows: — AWS certified welding inspector (CWI) or equivalent; or — an engineer or technician who, by training or experience, or both, in metals fabrication, inspection, and testing, is qualified to perform inspection of the work."	<b>Question:</b> Does compliance with API 4G Category IV inspection require that the Original Equipment Manufacturer (OEM) must be present and approve the inspection?	<b>Answer:</b> No
8634	5		4.1.1	Users/owners should establish written procedures for inspection, maintenance, and repair of each item of equipment or may utilize the written recommendations from the equipment manufacturer. Actions may be initiated based on, but not limited to, one or more of the following criteria: — specific time intervals; — measurable wear limits; — non-performance of equipment; — environment; — experience (history); — regulatory requirements; — equipment damaging incident.	<b>Question:</b> Does compliance with API 4G require that the Original Equipment Manufacturer (OEM) must approve the owners procedures for inspection, maintenance, and repair of each item of equipment?	<b>Answer:</b> No
8221	5		6.3	Mast/derricks and substructures on mobile offshore drilling units or fixed platforms are exempted from the requirements of a Category IV inspection.	<b>Question:</b> Does this means mast & substructure for offshore hydraulic workover/snubbing unit are exempted from CAT IV inspection?	<b>Reply:</b> No. "Snubbing units" are out of scope for API 4G. "Hydraulic workover units" are "rigs that are disassembled for transport from one drilling location to another drilling location" and require CAT IV inspections.