

(ii) Except for cylinders requalified and marked in accordance with CGA Pamphlet C-13 before (six months after effective date of the final rule), an acetylene cylinder must be requalified by a person who holds a valid retester's identification number in conformance with paragraph (e)(1) of this section. Each cylinder successfully passing a shell or filler requalification must be marked with the retester's identification number in accordance with paragraph (e)(6) of this section. In addition, the cylinder must be appropriately marked to identify the type of requalification performed in accordance with paragraph 4.8 of CGA Pamphlet C-13. For example, the letter "S" shall be used for a shell requalification and the letter "F" for a porous filler requalification.

(iii) Whenever an acetylene cylinder's valve is replaced, the tare weight of the cylinder must be checked. If the tare weight changes, the cylinder must be re-

marked with the new tare weight. The tare weight includes the weight of the cylinder shell, porous filling, valve, safety relief devices and solvent, but without removable cap.

(f) . . .

(2) DOT 8 and 8AL cylinders made entirely of carbon steel with not over 0.25 percent carbon and with not over 0.90 percent manganese, must be reinspected to determine the condition of the cylinder and the porous filling, as prescribed in CGA Pamphlet C-13. If the cylinder has been damaged, the porous filling must be removed and the cylinder must be heat treated and retested. The porous filling must be replaced in accordance with the specification to which the cylinder was made. A cylinder may be returned to service without reheat treatment or retest, if the cylinder has no fire or mechanical

damage and the porous filling is unchanged and intact.

5. In § 173.303, a new paragraph (e) would be added to read as follows:

§ 173.303 Charging of cylinders with compressed gas in solution (acetylene).

(e) *Prefill requirements.* Before each filling of an acetylene cylinder, the cylinder must be given a visual external inspection in accordance with the prefill requirements contained in CGA Pamphlet C-13.

Issued in Washington, DC on June 8, 1990, under the authority delegated in 49 CFR part 106, appendix A.

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[FR Doc. 90-13795 Filed 6-13-90; 8:45 am]

BILLING CODE 4910-60-M