

Interpretation Detail

Standard Designation: BPV Section VIII Div 1
Edition/Addenda:
Para./Fig./Table No:
Subject Description: UG-99(e), Maximum Allowable External Pressure (2010 Edition, 2011 Addenda)
Date Issued: 01/27/2012
Record Number: 11-1606
Interpretation Number : VIII-1-10-47
Question(s) and Reply(ies):

Question: In accordance with the provisions of UG-99(e)(1), when pressure chambers of combination units have been designed to operate independently and be hydrostatically tested as separate vessels (each chamber tested without pressure in the adjacent chamber), is it permitted by the rules of ASME Section VIII, Division 1 that the hydrostatic test pressure in one chamber acting as external pressure on the common element may exceed the maximum allowable external pressure of such common element?

Reply: Yes.

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