INTERNATIONAL STANDARD ISO 14692-3:2002(E)
TECHNICAL CORRIGENDUM 1

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Petroleum and natural gas industries — Glass-reinforced plastics (GRP) piping —

Part 3:
System design

TECHNICAL CORRIGENDUM 1

Industries du pétrole et du gaz naturel — Canalisations en plastique renforcé de verre (PRV) —

Partie 3: Conception des systèmes

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 14692-3 was prepared by Technical Committee ISO/TC 67, *Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries*, Subcommittee SC 6, *Processing equipment and systems.*

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Page 15, Table 2:
Replace the 1st line of Table 2 below the heading with the following:

Internal, external or vacuum pressure	Water hammer, transient equipment vibrations, pressure safety-valve releases, hydrotest

Page 21, 7.11.3:
Replace Equation (21) with the following:

$$\sigma_{a,sum} \leqslant \left(\frac{\sigma_{qs}}{2} - \sigma_{al(0:1)} \right) \frac{\sigma_{h,sum}}{\sigma_{qs}} + f_2 \cdot A_1 \cdot A_2 \cdot A_3 \cdot \sigma_{al(0:1)} \tag{21}$$

Replace Equation (22) with the following:

$$\sigma_{a,sum} \leqslant (1-r) \frac{\sigma_{h,sum}}{2} + f_2 \cdot A_1 \cdot A_2 \cdot A_3 \cdot \frac{r}{2} \cdot \sigma_{qs} \text{ assuming } r \leqslant 1 \tag{22}$$