



Aarhus the 15/07/2023

SUMMARY COMPLIANCE STATEMENT

EagleBurgmann KE A/S
Expansion Joint Solutions
Odinsvej 1, DK-6950 Ringkøbing

To whom it may concern.

3rd party independent assessment and validation of the performance of eFlexgen 2005 vs existing Flexgen 2005.

Upon request from client Bureau Veritas was asked to perform an Independent technical file review including the design parameters of eFlexgen expansion joint. Further to include the validation and approval of testing procedure for the intended testing scope to be performed by EAGLE BURGMANN KE PVT LTD and witnessed independently by Bureau Veritas in Chennai, India. The assessment further included an assessment of manufacturing records corresponding the design and material specifications.

Based on pre-assessment visit and final inspection and witnessing of test on the 8th of May 2023 the following summary as per *23.FRC.18077020.IR - INSPECTION REPORT_DENMARK_Eagle Burgmann.SIGNED* was concluded with satisfactory result towards the intended scope.

- Witnessing of Leakage Rate Witness for the Flexgen 2005 Composite Fabric Layers (existing design) & eFlexgen 2005 Special Composite Fabric Layers (new design) as per the EBKE approved Test Procedure, Drawing & QAP
- Observed No Leakage (i.e., Foam Bubbles) in the Fabric Joining Area /Fabric Building Length.
- Observed Permitted Leakage (i.e. Foam Bubbles) in the Fabric Clamping Area as per the approved Test Procedure.
- A 89 % of reduction in the Leakage rate has been observed in the newly designed Fabric Composite as per GAD No. DKVD003190-400 in comparison with the Leakage Rate Test conducted in the Existing Fabric Composite i.e. FlexGen-2005 @ 2000 mm WC.

The conclusion is therefore (based on the sample inspected and tested) that Bureau Veritas have successfully witnessed the testing of new eFlexgen 2005 fabric composite expansion joints, to reduce 89% of leakage and therefore enable the product to reduce significantly fugitive emissions.

Yours Faithfully,

BUREAU VERITAS Denmark

Henrik Naabve
 Technical Manager Industry Denmark

