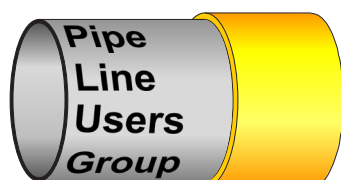


# Pipeline and riser loss of containment 2001 – 2020 (PARLOC 2020)

7th edition



PIPELINE AND RISER LOSS OF CONTAINMENT 2001–2020 (PARLOC 2020)

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## **FOREWORD**

The Pipeline and Riser Loss of Containment (PARLOC) report is the preferred source of generic Loss of Containment (LOC) frequencies for pipelines and risers in the offshore oil and gas industry. This 7<sup>th</sup> revision of PARLOC ('PARLOC 2020') covers LOCs that occurred from pipelines and risers in the UKCS during the 20-year period 2001-2020 and supersedes the previous report, which is known as PARLOC 2012. As with previous editions of PARLOC, the aim of PARLOC 2020 is to present pipeline accidental loss of containment statistics for 2001-2020 in the use of risk assessments for UKCS.

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Affiliations refer to the time of preparation.

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This report would not have been possible without the assistance of the HSE to confidentially provide LOC data to DNV and Pipeline Operators to verify and complete this data. Their trust and cooperation is greatly appreciated.





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