

Title	IP Research Report: Ignition probability review, model development and look-up correlations (ISBN 978 0 85293 454 8)
Publisher/Author	Energy Institute
Publication Date	2006
Scope	<p>This new IP Research Report provides the findings of a UKOOA/ HSE/ EI co-sponsored project undertaken by ESR Technology to improve the modelling of ignition probabilities in onshore and offshore installation QRAs. The project reviewed current data and models; developed an ignition probability model for assigning ignition probabilities in QRA; and, developed a simple basis and guidance for assigning ignition probabilities to generic scenarios.</p> <p>This comprehensive report includes a free CD-Rom that comprises three workbooks: two provide the ignition probability model in both single scenario and multirun formats; whereas, the third workbook enables users to look up charts of ignition probabilities for generic scenarios.</p>