



About AWES



The AWES Joint Industry Project brings together oil companies, completion suppliers and equipment suppliers with the aim of improving the reliability of advanced well equipment through the development of published industry standards and recommended practices for the qualification of the relevant completions equipment.

New Suggested Work Group – Elastomers

The following elastomer related challenges would / could be addressed by the AWES workgroup:

- Concise, accessible database of elastomers in various chemicals (most information seems to be stored within application type companies).
- Conditions of testing with respect to chemical types, concentrations, etc. (General Guidelines to testing protocols)
- Best Practices as to the tests that provide insight into performance
- Physical parameters are potentially affected by various exposures/conditions (real life applications can maybe tolerate a low % of a detrimental solvent – but the available testing is done neat-shows low performance and is eliminated from consideration). This is where we could harness “best practices”
- Some information / guidelines exist in ISO and SPE – these would be built on