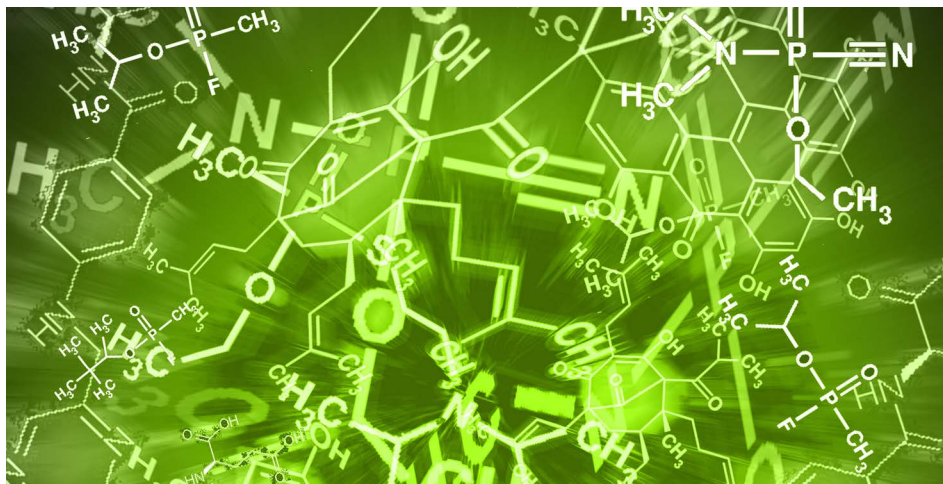


REACH Authorisation and SEA services



Supporting our clients prepare applications for authorisation, including Chemical Safety Reports (CSRs), socio-economic analysis (SEAs) and analysis of alternatives (AofA).

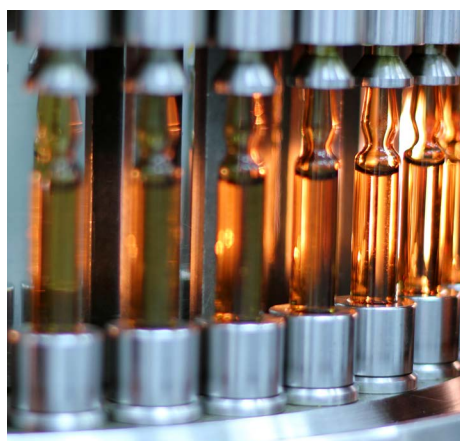
The REACH Regulation and its implications for industry

As part of their 2020 'roadmap' in January 2016, The European Chemicals Agency ECHA identified a further 300 chemical substances for evaluation, registered by nearly 1,500 companies. This identification may ultimately mean that the substances are taken forward onto the REACH Candidate List and for Authorisation.

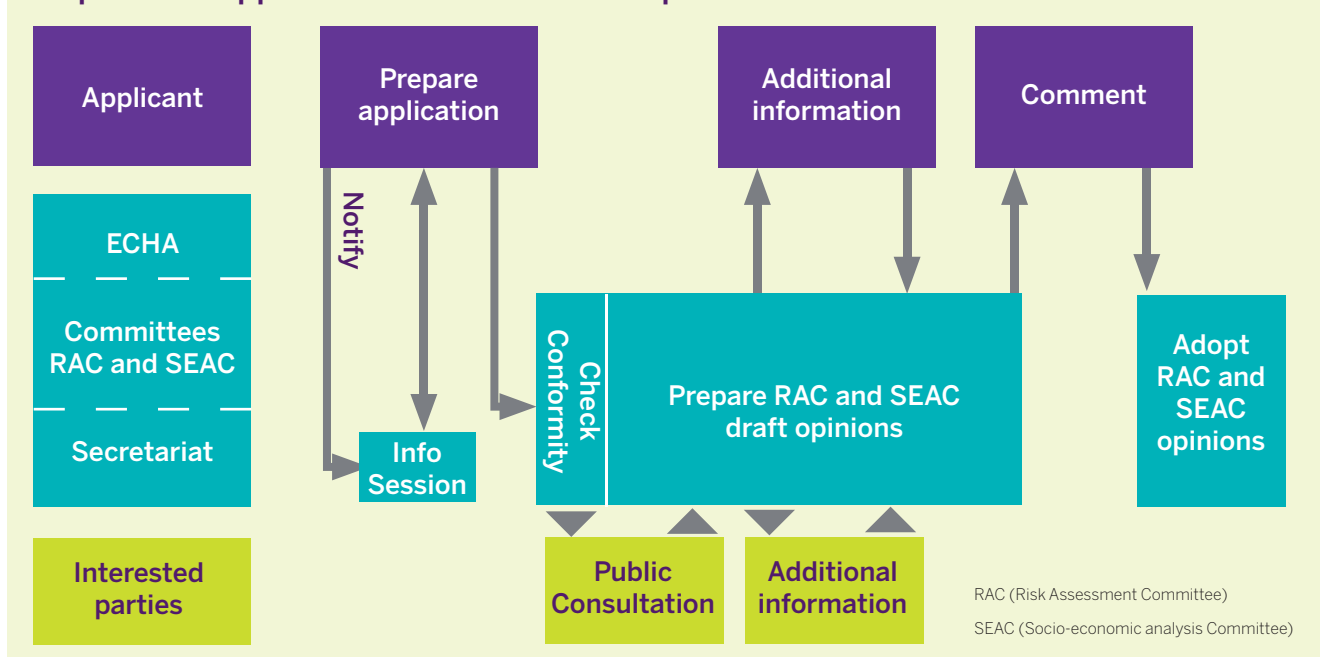
The REACH regulation, in force since 2007, aims to protect human health and the environment from the risks posed by chemicals. REACH Authorisation addresses use of substances of very high concern (SVHC), aiming to progressively replace them, with 'less dangerous substances or technologies, where suitable economically, and technically viable alternatives are available'. Unless Authorisation is granted, these SVHC ultimately cannot be manufactured or placed on the market in Europe.

Authorisations for continued use will be granted, however:

- ▶ If it is demonstrated to the authorities that the risk from the substance can be adequately controlled; or
- ▶ If the risks cannot be adequately controlled, 'when it is proven that that the socio-economic benefits of using the substance outweigh the risks and there are no suitable alternatives or technologies'.



Steps of the application for authorisation process



How we can help?

1. Preparing your Application for Authorisation

- ▶ These must contain a [Chemical Safety Report \(CSR\)](#) and an [Analysis of Alternatives](#). We focus on the precise substance function and the manufacturing processes where it is used, proving clear, well evidenced assessments.
- ▶ A [Socio-Economic Analysis \(SEA\)](#) is often a critical document, comparing the risks of a substance with its socio-economic benefits in 'continued use' and 'non-use' scenarios. A good SEA is thoroughly researched, cogently argued and written in plain English.
- ▶ If alternatives are feasible a [Substitution Plan](#) may also be necessary.

2. Responding to Public Consultations

The Authorisation process allows 'third parties' to submit comments to any Authorisation proposal. We provide technical and economic studies that evaluate the feasibility of alternatives to those that are deemed to be SVHCs. These are submitted to ECHA, forming part of their decision making.

Why Amec Foster Wheeler?

- ▶ We employ technical specialists from a range of disciplines including socio-economic specialists, chemists, industry experts, environmental scientists, (eco) toxicologists and engineers. We can carry out all of the necessary work 'in house'.
- ▶ We have a reputation for robust, impartial analysis and we understand the authorities' expectations from these assessments.
- ▶ We were the lead contractor in drafting the REACH Authorisation guidance and SEA guidance, subsequently adopted by ECHA.
- ▶ We lead a number of framework contracts and consortia providing expert advice to the authorities on REACH, biocides and other chemicals legislation.
- ▶ The team has prepared applications for authorisation as well as several SEAs for chemical companies and consortia in Europe and beyond.
- ▶ Amec Foster Wheeler acts for individual companies and consortia of firms, as trustees for confidential information. We are experienced in carrying out sensitive supply chain consultation.



Contact us

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