



Case Studies: Product liability led solutions H1 2024



Energy Renewables

GWP Range:
£12k-£15k

We insured a firm involved in the design and manufacture of flywheel energy capture systems technology for application to energy recovery in medium and heavy manufacturing industries. This business helps industry reduce energy consumption by recycling wasted electricity using a proprietary energy technology. One of the key benefits of using Arch is our ability to gain insight into energy technologies and utilise our multi class expertise, as well as our embedded risk management portal.



Cosmetics/USA Exports/
'Claims Made'

GWP Range:
£10k-£12.5k

This is a well-established business that primarily manufactures non-medical pet products and cosmetics (ultraviolet face and body paints, glitters, gels and hair dyes, hand sanitisers and hand gels, hand washes and shower gels). Understanding regulations post-Brexit and how they apply to cosmetic products being supplied in or into Great Britain, is part of the deep industry knowledge that made our underwriters a good fit for this client's business.

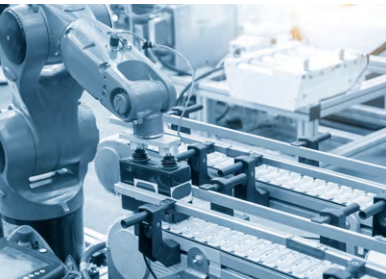


Digitisation

GWP Range:
£10k-12k

This firm are global leaders in physical and digital automotive prototyping. We were able to scan the horizon to spot this business opportunity and understand and evaluate the liability exposures for this business, adapting our policy and offer a solution that is relevant to the policyholder.





**Autonomous Technology/
USA Exports**

GWP Range:
£12.5k-£15k

This business is involved in autonomous material handling technologies for SME's particularly in manufacturing, warehousing fulfilment and e-commerce where companies look to optimise productivity goals. This was a particularly difficult risk to place for this national broker due to volumes of USA exports and automated technologies, but we were able to accommodate and rise to the challenge.



Risk Managed

GWP Range:
£50k-£75k

This company focuses solely on utility meter testing and refurbishment following home and industry shift to smart and advanced meters. This is an example of our underwriters not pigeonholing risks and working with insureds that have a strong focus on risk management and health and safety.



**Automotive/Marine/
Defence**

GWP Range:
£15k-£20k

This supply chain consultancy firm is involved in the assembly of prototypical products that support a wide range of industries including automotive, marine and defence. The bespoke nature of this policyholders' services and unique supply chain options meant working together with the broker and the insured, face-to-face to provide the best outcome.



Safety Led Features

GWP Range:
£10k-£15k

A design led company that focuses on safety in urban environments, particularly hostile vehicle mitigation. This was a tricky risk for this local broker to place given the safety led features of these impact and delay rated products. Our underwriters were able to understand the potential risks and provide a suitable risk transfer for the policyholders needs.



**Energy Renewables/
Decarbonisation**

GWP Range:
£5k-£10k

This business is a clean-tech spinout that has spent the last 10+ years developing a novel form of ultra-high temperature thermal energy storage. The thermal heat storage device is designed to deliver high heat (1200 degrees) to industrial processes with a reduced carbon footprint as it can be drip charged from solar and wind technologies. Another example of our underwriters collaborating with risk engineers to put forward the right solution for our insured.

This document and the information within it is intended for use by licensed insurance brokers only. It has been produced by Arch Insurance UK Ltd and should be considered for general information purposes only. Arch Insurance (UK) Limited, Registered address: 5th Floor, 60 Great Tower Street, London, EC3R 5AZ.

Authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority. FCA Register Number 229887.

© 2024 Arch Capital Group Ltd. All rights reserved.

Arch Insurance UK Regional Division
5th Floor, 60 Great Tower Street, London, EC3R 5AZ
www.archinsurance.co.uk

[in linkedin.com/company/arch-insurance-uk-limited](https://www.linkedin.com/company/arch-insurance-uk-limited)
[X @ArchInsInt](https://twitter.com/ArchInsInt)