



What does the product you are making do to improve environmental impact and create economic value?

Aquapak materials have the potential to significantly disrupt the flexible plastics market.

The company is focused on bringing multi-functional plastics with high performance barrier and mechanical strength characteristics, into a circular economy. The material is FDA-approved and so suitable for packaging dried, frozen and fresh foods, among other products.

Aquapak materials are compatible with all end-of-life waste management options, being biodegradable and non-toxic to marine life, and are highly compatible with food waste collections for anaerobic digestion.

Aquapak material also dissolves in water for trouble-free recycling, and can be recovered from solution and repelletised in a closed-loop process, boosting recycling rates.

How many new jobs has your company created worldwide in this activity?

Aquapak Polymers Ltd has already created over 250 jobs globally, and we are recruiting an additional further 70 people to work in our factory in Birmingham.

Do you currently use bio-based and biodegradable materials in your production?

Some of our products are manufactured using bio-based polymers, and we are continually exploring opportunities to incorporate more bio-based materials into Aquapak products.

All Aquapak products are biodegradable.

Do you produce in or export from the UK?

Our factory is currently under construction in Birmingham, UK. Once operational we will be producing and exporting Aquapak material from this site.



What policies could help stimulate growth of your company and create more added value, jobs and exports for the UK economy?

Establish an intelligent modification and reinterpretation of the Waste Hierarchy which promotes the most sustainable, low carbon and economic (throughout the supply chain) options and encourages the uptake of Circular Economy principles – not linear ones like the current hierarchy.

Remove incentives for merely separating waste into broad categories which can then be exported with little value. Encourage the waste industry to properly engage with new processes and materials with economic recyclable and recoverable value. This could be achieved via fiscal instruments such as reduced Corporation Tax for best sustainable, low carbon practice.

Increase/improve the availability of Innovation vouchers to UK based SMEs in the sector.