

Client Ref. TAR

Our client is a vertically integrated, international manufacturing company supplying lifting and lashing systems, industrial tapes and webbing to a very broad customer base. The company is fully equipped at every stage of production, from spinning high tenacity yarn to sewing final products. With a long tradition in quality, safety and reliability, the company also offers excellent customer service, rapidly responding to specific requirements. The company is now looking to build on their solid reputation by offering innovative new products with added functionality and solutions to enhance or facilitate the user experience.

We are therefore searching for innovative products, processes and technologies relating in some way **to polyester (PE) and polypropylene (PP) industrial tapes, webbings, lifting and lashing systems** :-

Product Systems & Technologies

- Slings and ratchets:
 - Retractable / improved ratchets
 - Tensioning systems without ratchet
 - Replacements for metal components e.g. hooks, ratchets etc.
 - Inflatable / void-filling slings
 - Anti-cut systems for slings
 - Improved ease of use / adjustability
- Semi-rigid webbing:
 - No-sew bonding / adhesive systems
 - Automatic guided sewing systems
 - Improved dyeing / colouring
 - Self-supporting webbing

Markets

- Security harnesses
- Baby seats / harnesses
- Automotive
- Commercial transport
- Queuing / pass barriers
- Building / Construction
- Sea / rail / road cargo
- Sports / leisure (climbing)

Material Properties

- Improved impact resistance
- Cut-resistance
- Phosphorescence / Fluorescence
- Self-cleaning
- Novel materials replacing PP & PE
- Solar energy absorption
- No-sew materials
- Crease-resistant materials

Increased Functionality

- Adjustability without elasticity
- Personalisation / advertising
- Rigidity / shape control
- Damage / wear indication (e.g. colour change etc)
- Increased luminosity
- Fall / energy absorption / dissipation
- Insecticides / biocides / dirt-release

We are willing to explore any reasonable commercial arrangements, including licensing in of proprietary or innovative products, systems or technologies, strategic alliances or partnering arrangements and outright purchase. Please send preliminary information on any proposed opportunity – including a short description, technical and marketing advantages and initial suggestions on possible methods of co-operation – to Mrs Elaine Rhodes, Operations Manager. Thank you.
