

**'Due diligence' audit/advice on consumer safety compliance procedures**

eg for:

a major multinational domestic appliance manufacturer,

a UK retailer of sports goods.

a major brand name in chilled confectionery,

a magazine cover mount buyer/importer and

an independent product designer]

**Causal human factors-design factors analyses and evaluation of proposed safety measures** (requested following reports of incidents) involving:

pushchair locking mechanisms

a supermarket trolley handle

falls between train doorways and platform edges

**Risk analyses for product suppliers to (European Commission guidelines)** of specific defects discovered after supplying a product batch or model to consumers, with consequent advice on whether (under GPSR) the circumstances required the supplier to notify the enforcement authorities and/or to announce a recall from consumers - eg following complaints received by the supplier from users of

an electric shower control,

a laundry appliance interlock,

a range of hot drink dispensers,

a vacuum cleaner brush head

**General hazard analyses** and advice on appropriate design or warning measures for product suppliers to take, eg of

waist cord ends on children's clothes

a folding scooter

an electric skateboard

**Drafting general guidance documents** (for regulatory or standards bodies)

design of instructions supplied with consumer products

addressing safety of children in general product standards

bite tests methods for products in contact with children. **Strategic studies and advice**

Studies (for European Commission) recommending strategies to monitor safety of cross-border tourist and leisure services and estimating the scale of injuries.

Study (for European Commission) of the comparative protection offered by the technical requirements in Netherlands Ladder Regulations and the European Standard for Ladders

Strategic reviews for UK government of consumer product chemical safety

support consultancy and of methods for monitoring fatal accidents.

Advising retail organisations on submitting comments on proposed UK legislative changes **Compilation and analyses of statistics on**

impact on consumer safety complaints to UK of changes to contact agencies

impact of trading standards powers to order product safety recalls in UK

impact on accidents involving toys

of changes to EU Directive

trends in prosecutions under UK  
product safety legislation

trends in fatal home and leisure  
accidents

trends in firework injury data

**Expert Witness work (links to  
individual experts)**

[Dr Gordon Hayward](#) (Director  
of Consumer Risk Ltd)