

## Intrinsically Safe, Explosion Proof and heavy duty sounders and beacons

European Safety Systems specialise in the design and manufacture of high output sounders and strobes to be installed in hostile areas as part of safety and warning systems. For use in Hazardous Areas, the L101L-IS Intrinsically Safe flashing beacon uses an array of high reliability low maintenance ultra bright LEDs to produce a bright flashing warning signal, giving a far more effective visual warning than the Xenon tube beacon alternatives.

The unit can be combined with E2S's A105N-IS 105dB(A) sounder to produce the first intrinsically safe sounder/ beacon combination, powered through the same Zener barrier or galvanic isolator and mounted together or separately. The BEx Explosion proof range consists of EEx d and EEx de sounders with outputs up to 121dB(A), 25 Watt loudspeakers, 5, 10 or 15 Joule



output strobes and combined units consisting of a 117dB(A) sounder and a 5 Joule strobe. For use in heavy duty and marine applications, the MA family is based on the BEx family but is manufactured from high impact flame-retardant ABS rather than cast aluminium to save weight and cost and to improve corrosion resistance in harsh environments.

