PRESS RELEASE

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**New models, upgrades and international approvals for the E2S GNEx and STEx Xenon and LED beacons**

For applications requiring an effective Xenon strobe beacon with low current consumption, E2S has added the [GNExB2X05](https://www.e2s.com/product/13480-gnexb2x05-xenon-strobe-beacon) and [STExB2X05](https://www.e2s.com/product/13481-stexb2x05-xenon-strobe-beacon) 5 Joule (5W) Xenon strobe beacons to its GNEx corrosion resistant GRP and STEx stainless steel families. Ideal for all fire, gas and general signaling applications in hazardous locations, they are SIL1 compliant as standard and can meet SIL2 requirements using E2S’s unique interface monitoring module. The upgraded new electronics for all [GNExB2](https://www.e2s.com/products/hazardous-area-signalling/family/rn030) and [STExB2](https://www.e2s.com/products/hazardous-area-signalling/family/rn025) Xenon strobe beacons gives the [GNExB2X21](https://www.e2s.com/product/13326) 21 Joule and [STExB2X21](https://www.e2s.com/product/13350) 21 Joule increased, and industry leading, light output of 1,115.57 Candela. All versions now feature A4 316 Stainless Steel lens guards as standard.

The two families have also received additional international approvals. In addition to the new GNExB2X05 and STExB2X05 units, the [GNExB2X10](https://www.e2s.com/product/13325) 10 Joule Xenon, [GNExB2X15](https://www.e2s.com/product/13324) 15 Joule Xenon, [STExB2X10](https://www.e2s.com/product/13339) 10 Joule Xenon, [STExB2X15](https://www.e2s.com/product/13315) 15 Joule Xenon beacons and the [GNExB2LD2](https://www.e2s.com/product/13351) and [STExB2LD2](https://www.e2s.com/product/13316) multi-function LED beacons are now UL and cUL approved for Class I Zone 1 and Class I Div 2 environments. Selected 24VDC versions are SIL2 compliant.

Overall, the GNEx range is approved to IECEx, ATEX, Ex EAC and INMETRO for all Zone 1 applications and the STEx range is IECEx, ATEX, Ex EAC, INMETRO and DNV approved for Zone 1, 2, 21 and 22 applications.

The GNEx and STEx ranges include Xenon and LED beacons, alarm sounders, PA loudspeakers, Ex d junction boxes and SIL2 compliant call points and push buttons, providing robust solutions for life safety system initiations and audible and visual notifications in the harshest of environments.

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**Notes to Editors.**

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E2S is the world’s leading independent signaling manufacturer. Based in West London, England the company designs and manufactures a comprehensive range of signaling products for industrial, marine and hazardous area environments. E2S products are available globally via their distribution network, details of distributors are available on the company’s website. Additionally, E2S has a dedicated distribution hub in Houston, Texas for local product distribution and technical support.

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