






# EBS NEO

## ORICA'S SUITE OF LEAD-FREE\* ELECTRONIC DETONATORS

Neo is Orica's brand for lead-free\* detonators, which use the unique, proven NPED (Non Primary Explosives Detonator) technology for safe and reliable initiation of explosives.

\*Orica does not use lead or lead compounds in the manufacturing of Neo detonators and takes steps to seek assurances from its suppliers.

[orica.com](http://orica.com)

PRODUCT	APPLICATION	
<b>i-kon™ III Neo</b>	Orica's premium Electronic Blasting System (EBS) for large and complex surface and underground blasting applications.	
<b>eDev™ II Neo</b>	Orica's Electronic Blasting System designed for ease of use in civil tunnelling and mine development.	
<b>uni tronic™ 600 Neo</b>	Orica's Electronic Blasting System for smaller and mid sized surface operations and construction blasting.	

# EBS NEO CUSTOMER BENEFITS



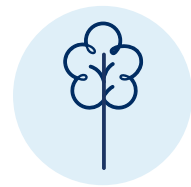
High safety standards



Lead-free initiation



Consistent and reliable performance



Removing lead from the environment

## MANUFACTURING

- Safer to manufacture as no primary explosive is required
- Lead and lead compounds have been eliminated from the entire manufacturing process
- Reduced health hazard for people working in manufacture and production
- New state of the art EBS assembly line in Sweden

## APPLICATION

- Safe and reliable initiation of explosives
- Increased output energy (Ref.Det. #4 according to EN-13763-15)
- Highly accurate delay times for optimum blast performance

## ENVIRONMENT

- Lead-free initiation of explosives
- For every 10.000 detonators manufactured we avoid introducing 1 kg of lead into the life cycle of the product
- No lead or lead oxides released into the environment during blasting
- No accumulation of lead or lead oxides in the environment after blasting
- Does not contain any Substances of Very High Concern (SVHC) according to the European REACH regulation
- Compliant to the requirements of the RoHS Directive beyond the current deadline of April 2026

## UPGRADED PRODUCT RANGE

- i-kon™ III Neo
- eDev™ II Neo
- uni tronic™ 600 Neo



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