

A business of Incitec Pivot Limited

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## PRESS RELEASE

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## Dyno Nobel introduces Ranger, DigiShot's new electronic initiation system.

Dyno Nobel, the global leader in commercial explosives, continues to expand its initiation systems offerings with the next generation of blasting systems explicitly created for quarries, civil, and pipelines. DigiShot<sup>®</sup> powered by the new Ranger electronic initiation system.

Traditionally, detonators are assigned a hole location only, and delay times are set at the time of blasting. The process is often time-consuming and may introduce user errors. The flexible tagging option allows the user to assign both hole location and delay time at the hole or assign delay times at any time the user prefers. This feature enables the user to efficiently adjust the process to their needs, speeding up the tagging process. The user can also change the delay with the press of a button. The Ranger offers a "tag by plan" option, which provides a predesigned pattern; the user only needs to align the correct hole with the valid hole number on the tagger. This simple-to-use feature significantly reduces the potential for user error.

"Eliminating misfires is crucial to ensuring safety and productivity," said Braden Lusk, President, Dyno Nobel Americas. "The Ranger delivers the safety and reliability that customers need by providing both automatic detonator detection and voltage verification in an easy-to-use unit."

Ranger seamlessly integrates with the DigiShot tagger and ViewShot<sup>®</sup>, providing a complete system for blast optimization.

Ranger's innovative features simplify the design, tag, and blast process. To learn more, visit www.dynonobel.com/ranger

## About Dyno Nobel:

*Dyno Nobel* is a subsidiary of Incitec Pivot Limited ABN 42 004 080 264 (ASX:IPL). Dyno Nobel has customers in the mining, quarry, construction, pipeline and geophysical exploration industries. The company operates in Australia, Canada, the United States, Africa, Indonesia, Mexico, South America, Papua New Guinea and Turkey. Dyno Nobel manufactures a full line of commercial explosives, including ammonium nitrate, bulk explosives, packaged emulsions, dynamite, detonators (electric, nonelectric and electronic), cast boosters, and detonating cord, as well as surface and underground loading systems and Portable Modular Emulsion Plants. The company also offers services, including blast design, shot loading, shot service, vibration control, airblast, flyrock and NOx reduction, through DynoConsult, a specialist consulting division of Dyno Nobel. Please visit www.dynonobel.com for more information.

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