

ELDRIDGE

Ventilation and Noise Control

Since 1946

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ELDRIDGE ENJET



WHAT DOES THE ENJET DO?

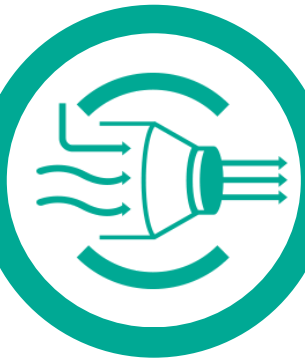
The ENJET creates a high velocity exhaust stream to capture and expel noxious gases away from environments where people and equipment are in close proximity to the exhaust pipes of internal combustion engines.

Harsh weather conditions and wind direction changes further hinder the dispersion of the exhaust gas away from the rig and cause the engine exhaust to roll back on the rig and up through the moon pool. This creates a dirty, unhealthy, and downright unpleasant work environment for rig hands and coats safety-related equipment like lifeboats and stairways with a hazardous, oily, black residue.

HOW DOES THE ENJET WORK?

The ENJET solves this problem by diluting, dispersing, and jetting the engine exhaust away from the rig and work environment in a high velocity stream.





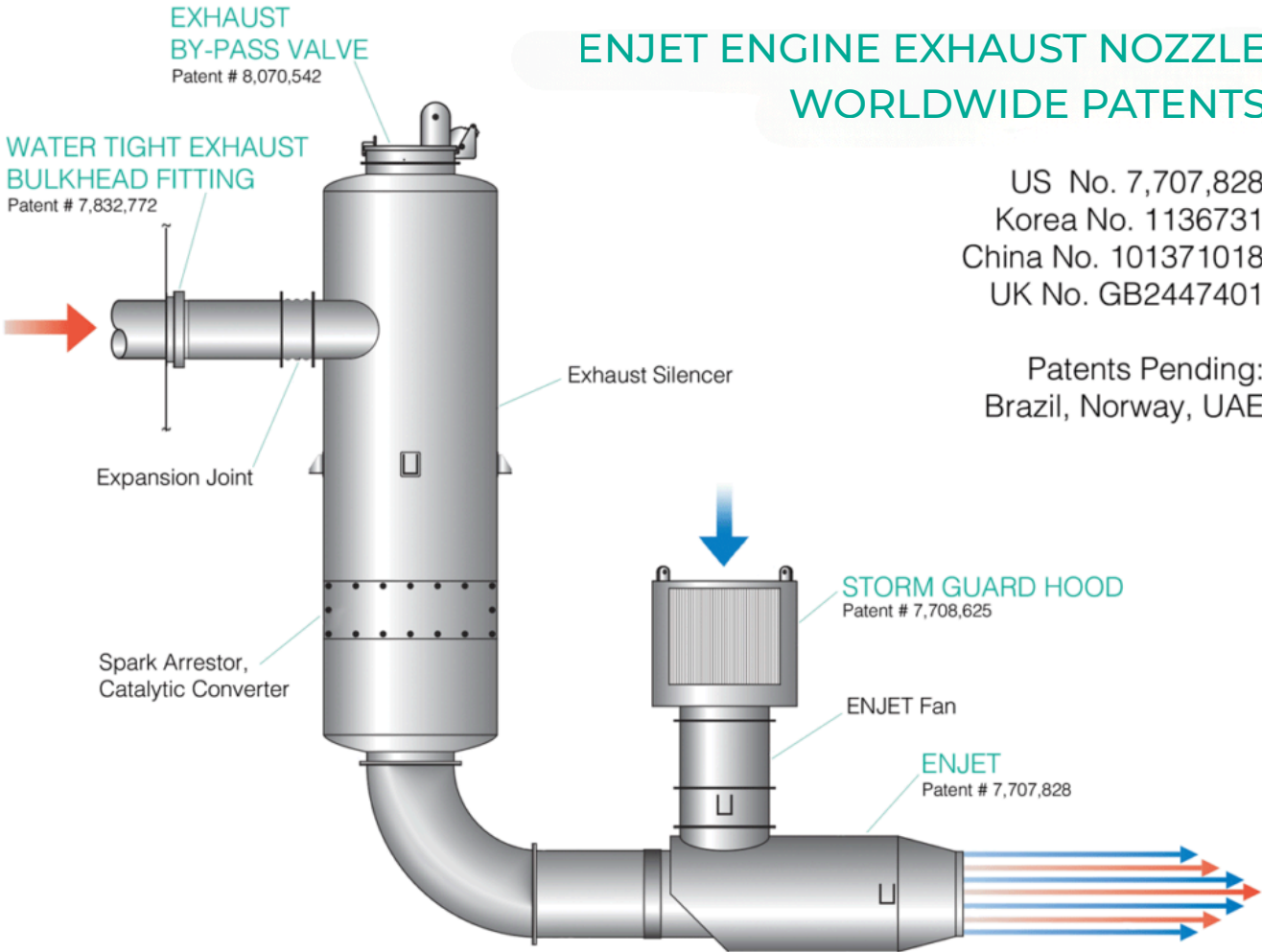
ELDRIDGE ENJET

We build all of these products as part of the ENJET exhaust system tailored to your rig's specifications. Eldridge is available for a wide range of consulting services including rig ventilation surveys and acoustic analysis to curb noise.

ENJET ENGINE EXHAUST NOZZLE WORLDWIDE PATENTS

US No. 7,707,828
Korea No. 1136731
China No. 101371018
UK No. GB2447401

Patents Pending:
Brazil, Norway, UAE



WHAT MAKES THE ENJET UNIQUE?

- Specially designed plenum
- In case of emergency, air can flow without the air pressurization system opening
- Reduces backpressure to the engine
- Engine exhaust gas does not come in contact with the air pressurization system's mechanical components

