

PARTNER: _____

AGILE

RESPONSIVE

LETHAL

VERSATILE

SURVIVABLE

DEPLOYABLE

SUSTAINABLE

SYNTROLEUM CORPORATION



SYNTROLEUM PROCESS®

Syntroleum Corporation is the developer and owner of the proprietary Syntroleum Process® for converting natural gas into ultra-clean synthetic liquid fuels. Fuels produced with this process are premium quality, virtually free of sulfur, aromatics, and metals. They are ideal for use in both existing and new generation diesel and diesel-electric hybrid power trains, as well as in fuel cell systems. These fuels can enable vehicle manufacturers to meet increasingly stringent emission standards for sulfur, hydrocarbons, particulate matter and NOx. And they are compatible with the existing fuel distribution infrastructure.

Syntroleum is working with TACOM's National Automotive Center on a number of new fuel technologies, which are expected to substantially benefit our fighting forces and enhance national security. The ability to produce ultra-clean fuels in-theater would result in significant savings in logistical costs, ensure a consistent supply of clean fuel for existing as well as new-technology vehicles and aircraft, and practically eliminate exhaust smoke signatures. In addition to military applications, clean fuel and lower emissions are equally important for commercial market applications.

Syntroleum is moving forward conceptually with the incorporation of its patented technology on a marine-type military platform. The sea-going platform could be brought near a theater of operation to support the fuel needs of the troops. This technology could be applied to land-based applications as well.

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