

Who is destinus energy?

Destinus Energy develops, manufactures and services state of-the-art gas turbine systems, and is headquartered in Hengelo, The Netherlands. Our advanced turbine technology has turned the OPRA OP16 Gas Turbine into a masterpiece of technology allowing us to serve global markets with clean, distributed energy solutions.

Why should you choose destinus energy?

The high availability of our gas turbines and their low operating costs are important reasons why our customers choose Destinus Energy solutions. At Destinus, this is what we call 'QUALITY'. From sales to service, Destinus Energy company processes are aimed at achieving high-quality targets.

Where are destinus energy turbines made?

Destinus Energy turbines are 'made in Holland'. Our modern and well-equipped turbine assembly and test facilities are based in Hengelo, The Netherlands. Here we can assure that our turbines meet the highest quality standards.

Does destinus use natural gas?

Destinus has many CHP installations running on natural gas, providing power along with high grade thermal heat for downstream boilers or for direct drying. Very low exhaust emissions allow to use the exhaust gas in various processes without pre-cleaning.

Who is destinus & what does destinus do?

Destinus is a private European aerospace company specialising in aerospace, defence and energy founded in 2021 in Payerne, Switzerland. The company focuses on supersonic and hypersonic aviation, hydrogen, dual-use technologies, and power generation. The company was founded in 2021 by Mikhail Kokorich, a physicist, inventor, and serial entrepreneur.

How much money did destinus get from the Spanish government?

In February 2023, Destinus was awarded grants for two projects worth about EUR27 million from the Spanish government to expand hydrogen propulsion capabilities.

Destinus, jeune pousse fondé par le physicien russe Mikhail Kokorich pour développer un avion hypersonique &#224; hydrogène, aimerait s'implanter davantage en France, notamment pour tester son ...

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OPRA Turbines anuncia que en agosto de 2017 sus acciones fueron adquiridas en su totalidad por Dalian Energas Group. Dicha adquisici&#243;n permitir&#225; que OPRA Turbines contin&#250;e su trayectoria de innovaci&#243;n y excelencia. Jan y Hiroko Mowill, fundadores de OPRA en 1991, se retiraron de la empresa este a&#241;o al terminar el verano. OPRA Turbines mantiene...

On September 28, 2021, OPRA Turbines B.V. has entered into a distribution agreement with Silent-Power AG. Silent-Power AG (with its business unit Econimo) is a well-funded start-up company from Switzerland, specializing in Zero Carbon CHP solutions using green Methanol as fuel. While offering turnkey CHP solutions, they also guarantee a long-term supply of Methanol ...

Destinus LH2 Hub is a state-of-the-art solution with zero boil-off technology for long-term storage of liquid hydrogen and with both liquid and gaseous options for dispensing. This modular system is transportable, offering versatile installations for hydrogen mobility and sustainable energy.

We're excited to share the news about our H2Flex project that has received financial support from TKI Energie under grant number: TKI-2021-H2-23! Together with TU Delft, Destinus Energy has developed next-generation hydrogen combustion technology for the OP16 Gas Turbine. The result? A cost-effective, low emission combustion system that can operate on 100% natural ...

Altera: 100% reduction of VOC emissions Cartiera San Lorenzo: 35% savings on energy costs Piranema Oil Field: Continuous Offshore Operation On Associated Gases Major Sour Gas Processing Facility: \$2.44M annual savings FujiFilm: 40% reduction of emissions Linuo Park: 15 000 tons coal use reduction/year Lukoil: 5% content of H2S and variable fuel composition ...

Destinus LORD Destinus RUTA ... FujiFilm Europe B.V. 2022. Continued success for Destinus in China. Waste to Energy, OPRA OP-16. Shandong Energas New Energy Co. Ltd. 2022. Significant savings through replacement of a KG2 Gas Turbine with a state of the art OP16 Gas Turbine. Industrial & Commercial, OPRA OP-16. SINIAT BV. 2021. Extending the ...

Destinus Energy has references in this application. Commercial. Commercial buildings such as hospitals, hotels, universities, and shopping centers often require an independent energy source with a small footprint. If in addition high-temperature heat is needed e.g. for steam production, Destinus Energy can provide the perfect distributed energy ...

Using our energy expertise we help you to optimize the production of power and heat by effectively using fuel sources that are available to you. The OP16 Radial Gas Turbine has been designed to ensure maximum fuel flexibility and low ...

OPRA Turbines B.V., announces as of today to have entered into a Partnership Agreement with AFGlobal for the American market. Under the Agreement, AFGlobal will act as a reseller, packager and service provider for OPRA in the Americas. AFGlobal and OPRA will start the delivery of OP16 gas turbine packages, tailored to

market requirements from...

Destinus Energy Effectif 140 Site web: <https://destinus> : Destinus est une société européenne spécialisée dans les solutions aérospatiales, de défense et énergétiques, fondée en ... dans le canton de Vaud) et dispose de bureaux en Espagne (Madrid), en France (Paris et Toulouse), en Allemagne (Munich) et aux Pays-Bas ...

Wellhead gases in upstream oil and gas production are often flared or vented. These associated gases are often contaminated e.g. with H<sub>2</sub>S or have a high content of heavy hydrocarbons making them very challenging to utilize for power generation. The Destinus Energy OP16 Gas Turbine can use even these challenging gases directly to generate clean electricity without the ...

We recently visited the new 1,200-square-metre Destinus Hydrogen Park in Payerne, billed as "the first private test site in Switzerland to develop hydrogen technologies for transport and energy ...

OverviewHistoryProjectsPartnerships and otherStrategic Partnerships and CollaborationsSee alsoDestinus is a private European aerospace company specialising in aerospace, defence and energy founded in 2021 in Payerne, Switzerland. The company focuses on supersonic and hypersonic aviation, hydrogen, dual-use technologies, and power generation.

Destinus est une société européenne spécialisée dans les solutions aérospatiales, de défense et énergétiques, fondée en 2021 en Suisse &#224; Payerne. Elle vise &#224; repousser les limites de l'aviation supersonique et hypersonique, de l'hydrogène, des technologies &#224; double usage et de la production d'énergie. Destinus conçoit un avion de ligne hypersonique (Mach 5) alimenté &#224; l'hydrogène

Web: <https://purelysolar.co.za>