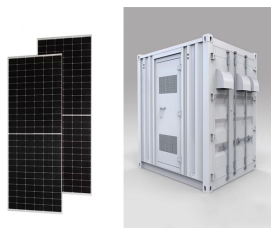


# GUAM HANWHA POWER SYSTEMS KOREA



INTEGRATED DESIGN  
EASY TO TRANSPORT AND INSTALL,  
FLEXIBLE DEPLOYMENT

Hanwha Power Systems launched its energy equipment business, building on its reliable technology and longstanding experience in gas turbine engines. Since then, we've become a global powerhouse and have delivered more than 7,500 ???



Changed the holding company to "Hanwha Power Systems Holdings Corp.", a subsidiary of Hanwha Impact. 2021: Achieved sCO<sub>2</sub> engine US DOE national project goal; 2020: Selected as a hydrogen fueling system supplier of Korea Gas Corporation (KOGAS) Delivered over 6,000 units of turbo compressors worldwide; 2019: Authorized service center

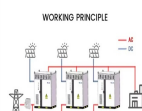


2MW / 5MW  
Customizable

Hanwha Power Systems, an energy equipment solutions provider for the maritime sector, part of Hanwha Group, signed a memorandum of understanding (MoU) with GasLog to plan and demonstrate a conversion of its LNG carrier fleet's propulsion systems to ammonia gas turbines.. The MoU, which are generally not binding, followed a feasibility study ???



- Packaged by Hanwha Power Systems in Korea. No Class Date Title Download; 1: Brochure: 2023-09-04: Hanwha Power Systems Process & Gas Solutions: SE Series ??? Gases: Air, any combination of hydrocarbons and other gases such as N<sub>2</sub> and CO<sub>2</sub>



WORKING PRINCIPLE



Hanwha Power Systems 6, Pangyo-ro 319beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, 13488, Korea Tel +82.70.7147.4193 Fax +82.31.8018.3881 Changwon Plant 1204, Changwon-daero, Seongsan-gu, ???2020 ? Contract to supply a hydrogen refueling system for a Korea Gas



S-Mark Certified by : Korea Occupational Safety & Health Agency The S-Mark is a safety certification system that issues certification endorsing safety, reliability of the products, and manufacturer's quality management system that have been verified. Hanwha Power Systems has obtained

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vendor approval for a compressor provider from ARAMCO

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The presentation took place at H2MEET 2023, an international hydrogen industry exhibition held in South Korea. Hanwha's hydrogen value chain will use renewable energy and ammonia and encompass clean hydrogen production, storage, transport, and utilization. Hanwha Power Systems continues to refine its hydrogen co-firing technology,



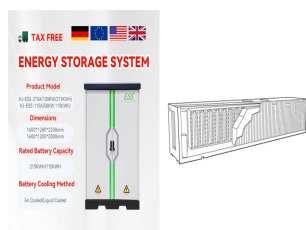
Hanwha Power Systems is Korea's leading industrial compressor supplier and a provider of sCO<sub>2</sub> power generation systems and hydrogen/ammonia gas turbine solutions. The company is actively expanding its clean power generation and energy solutions business to lead the carbon-neutral era. sCO<sub>2</sub> (Supercritical CO<sub>2</sub>) is a fluid that, under conditions



Hanwha Systems is South Korea's only global defense electronics and ICT smart solutions company, pioneering the industry with hyper-connected, hyper-intelligent, hyper-convergent, and super-spaced technologies. . Hanwha General Chemical AU Pty Ltd. Hanwha General Chemical SG PTE. Ltd. Hanwha General Chemical SPN S.L Other Headquarter



Korea Electric Power Corp (Kepco) and Hanwha Energy Corp have been awarded contracts to build separate solar farms equipped with energy storage in the US territory of Guam. Kepco and Hanwha have signed contracts with the Guam Power Authority to build the 60 MW solar farms, which are due to start operating at the end of 2019.



- 100 % Oil-Free compressed air without any contamination: ISO 8573-1 Class 0 certification - High efficiency oriented components and low maintenance design will provide customers with lower life-cycle cost - All-in-one package all the components mounted on the base frame - Using three-dimensional design system to eliminate potential design flaws in the design phase

# GUAM HANWHA POWER SYSTEMS KOREA



Guam (1671) Guatemala (502) Guinea-Bissau (245) Guinea (224) Guyana (592) Haiti (509) Honduras (504) Hanwha Power Systems is providing air compressors of amazing performance. The 100% oil-free air compressor made by high-end technology is receiving favorable comments as installed in various industrial sites of oil and gas, air separation



In Korea, only Hanwha Systems can provide both EO/IR and SAR payloads. We provides electro-optical modules and SAR modules for military satellites that monitor the Korean Peninsula and neighboring countries on near-real time basis, maximizing the effects of joint operations of Army, Navy and Air Force.



Hanwha Power Systems is Korea's leading industrial compressor supplier and a provider of sCO<sub>2</sub> power generation systems and hydrogen/ammonia gas turbine solutions. The company is actively expanding

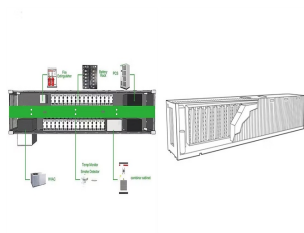


PSM (headquartered in Florida, USA), Thomassen Energy B.V., (located in the Netherlands), and Hanwha Power Systems, (located in Pangyo, Republic of Korea) jointly serve markets around the world as



Guam (1671) Guatemala (502) Guinea-Bissau (245) Guinea (224) Guyana (592) Haiti (509) Honduras (504) North Korea (850) Northern Mariana Islands (1670) Norway (47) Oman (968) Pakistan (92) Palau (680) Hanwha Power Systems. About Us Inquiry Call us Call us Address. Fuel Gas Compressor Model - Series

# GUAM HANWHA POWER SYSTEMS KOREA



Hanwha Power System??? 100% Oil-Free Oil & Gas, Air Separation,,,,,,,???



North Korea (850) Northern Mariana Islands (1670) Norway (47) Oman (968) Pakistan (92) Palau (680) Hanwha Power Systems. About Us Inquiry Call us Call us Address. LD / HD Compressor ??? Integrally geared compressor with SE series gearbox, integrated lube-oil system, seal gas system and accessories on a common rigid skid achieving very



Hanwha Power Systems is a global powerhouse delivering advanced air and gas compressors worldwide with a goal of accelerating the transition to clean energy. our eco-friendly power generation business by signing technical cooperation agreements with related companies such as Korea Western Power Company and Korea District Heating Corporation



Meanwhile, Hanwha Power Systems and Korea Western Power achieved a significant milestone in April this year by successfully demonstrating the world's first hydrogen mixing ratio of 60% by utilizing 80MW medium and large-sized gas turbines. Subsequently, efforts have been underway to apply this hydrogen mixing technology to the 150MW West