ST Engineering

News Release

ST Engineering's Perimeter Intrusion Detection System Evaluated for US Aviation Use

Singapore, September 27, 2018 - ST Engineering today announced that its award-winning

perimeter intrusion detection system, AgilFence PIDS has completed testing and evaluation

by US-based National Safe Skies Alliance, Inc. (Safe Skies). Safe Skies is an independent,

third party non-profit organization funded by the Federal Aviation Administration that works

with airports, government, and industry to maintain a safe and effective aviation security

system. Safe Skies conducts rigorous and thorough evaluations to detect threats and

nuisance and false alarms, and documents the reliability and maintainability of security

systems within active airport operational and environmental conditions. Evaluations are

performed under an ISO 9001:2015-approved Quality Management System.

The AgilFence evaluation report, entitled ASSIST PTF: Evaluation Report - AgilFence Fence-

Mounted PIDS, document number SSDA 18-028, is available for distribution to qualified airport

personnel at US commercial-service airports. Parties interested in obtaining a copy of the

evaluation report may contact karen.downing@sskies.org with their request.

"We are proud to have completed the rigorous testing process with USA National Safe Skies

Alliance at the Safe Skies Perimeter Test Facility," said Mr Goh Wai Pheng, General Manager,

Satcom and Sensor Systems, Electronics, ST Engineering. "A combination of advanced optical

fibre sensing technology and proprietary signal processing algorithm makes AgilFence unique

in providing very high levels of detection accuracy without the traditional compromise of dealing

with numerous false alarms in complex and challenging environments. The ease of installation

onto existing fences, highly resilient and scalable architecture also reinforces its effectiveness

as a wide-area perimeter protection solution for various key infrastructure and high value

assets."

Singapore Technologies Engineering Ltd

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Since its launch in 2011, AgilFence PIDS has been vigorously field-tested and deployed by global security agencies for the protection of high-risk critical national infrastructures including national airports, gated residential estates, mass rapid transit and train depots, bus depots, military bases, oil and gas pipes, telecommunication sites, as well as water and electrical substations. Notable deployments included the Singapore Changi International Airport as well as Eco Glades' gated residential development in Malaysia.

AgilFence's state-of-the-art technology has won several international awards and endorsement, such as by the Center of Protection for National Infrastructure (CPNI) of the UK government in December 2016 for its use to protect critical national infrastructure, covering Communications, Emergency services, Energy, Financial services, Food, Government, Health, Transport and Water sectors. AgilFence also won the Prestigious Engineering Achievement Award 2013 (Technology Innovation) from The Institution of Engineers Singapore, as well as the ASEAN Outstanding Engineering Achievement Award from the ASEAN Federation of Engineering Organisations.

ST Engineering is a global technology, defence and engineering group specialising in the aerospace, electronics, land systems and marine sectors. The Group employs about 22,000 people across offices in Asia, the Americas, Europe and the Middle East, serving customers in the defence, government and commercial segments in more than 100 countries. With more than 500 smart city projects across 70 cities in its track record, the Group continues to help transform cities through its suite of Smart Mobility, Smart Security and Smart Environment solutions. Headquartered in Singapore, ST Engineering reported revenue of S\$6.62b in FY2017 and it ranks among the largest companies listed on the Singapore Exchange. It is a component stock of the FTSE Straits Times Index, MSCI Singapore, SGX ESG Transparency Index and SGX ESG Leaders Index. For more information, visit www.stengg.com.



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