



## MEDIA RELEASE

### **Singapore Food Agency and Pure Harvest Smart Farms Ltd sign Memorandum of Understanding for the Development of Singapore's First High-tech Hybrid Greenhouse Project for Tomato Production**

On 27 October 2022, the Singapore Food Agency (SFA) and Pure Harvest Smart Farms, United Arab Emirates (Pure Harvest) signed a Memorandum of Understanding (MOU) to develop Singapore's first high-tech hybrid greenhouse tomato farm in Singapore, and to enhance collaboration in protected agriculture such as Research and Development (R&D) exploration, knowledge exchange and capacity building.

2. The project will leverage on technical, operational, and sustainable farming expertise of Pure Harvest to offer R&D opportunities for local partners, as well as contribute to Singapore's "30 by 30" food security goal, which is to build the agri-food industry's capability and capacity to produce 30% of Singapore's nutritional needs locally and sustainably by 2030.

3. The MOU was signed by Mr Lim Kok Thai, Chief Executive Officer of SFA, and Mr Sky Kurtz, Chief Executive Officer of Pure Harvest.

4. The MOU demonstrates the SFA's and Pure Harvest's shared commitment in R&D collaboration and knowledge exchange in the cultivation of tomatoes and other fruited vegetables sustainably in Singapore. The project involves the use of advanced controlled-environment production systems, leveraging technology and innovation to enable year-round production, even in tropical equatorial climates.

5. Mr Lim said, "We are pleased to collaborate with Pure Harvest as this allows Singapore to raise the local capabilities and capacity to further our "30 by 30" goal. In addition, the partnership in key areas of R&D creates exciting potential career opportunities. This will support us in our push towards strengthening Singapore's overall food security in a productive, climate-resilient, and sustainable manner".

6. Mr Kurtz said, "The planned hybrid greenhouse project is another critical step in this region's efforts to safeguard our communities against threats to climate and food security. It is a privilege to take the expertise we have acquired while operating in the harshest climates on earth to Singapore's market. While the arid deserts of the Arab Gulf and the lush greenery of Southeast Asia may seem a world apart, this region has no less a need for a sustainable means to provide consistent, high-quality, sustainably-farmed fresh produce all year round. With the added value of R&D and education partnerships, we hope that this project pushes the boundaries of the agri-tech industry, so that we may provide the Singaporean people with the benefits that innovative controlled-environment agriculture solutions can bring."

**Jointly Issued by the Singapore Food Agency and Pure Harvest Smart Farms Ltd  
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### **About Pure Harvest Smart Farms**

Pure Harvest Smart Farms is a mission-driven technology-enabled agribusiness headquartered in the United Arab Emirates, focused on year-round, sustainable production of premium-quality fresh fruits and vegetables. As innovators of the Middle East's first commercial-scale, semi-automated high-tech hybrid growing system, Pure Harvest leverages innovative growing technologies and horticultural best practices to enable local-for-local production of affordable, sustainably-grown, clean fresh produce anywhere. Pure Harvest is pioneering controlled-environment agriculture (CEA) in the MEASA region, harnessing technology to tackle some of the region's biggest problems, including food security, water conservation, economic diversification, and sustainability needs.

For more information, please visit [www.pureharvestfarms.com](http://www.pureharvestfarms.com)

### **About the Singapore Food Agency (SFA)**

As the lead agency for food-related matters, the Singapore Food Agency's mission is to ensure and secure a supply of safe food for Singapore. SFA works hand-in-hand with the industry and consumers to grow our three "food baskets" –Diversify import sources, Grow local, and Grow overseas, as well as ensure food safety from farm-to-fork. SFA also partners food businesses to strengthen capabilities, tap on technologies to raise productivity, undertake research to develop new lines of business, and catalyse industry transformation to ensure food security.

For more information on SFA, visit [www.sfa.gov.sg](http://www.sfa.gov.sg).