

# 3D METALFORGE EXTENDS COLLABORATION WITH PSA CORPORATION WITH 12 MONTH EXTENTION

# Highlights:

- In partnership with PSA Corporation Limited (PSA), 3D Metalforge successfully developed and commissioned the first of its kind additive manufacturing (3D printing) facility at Pasir Panjang Terminal in the port of Singapore in June 2021 and was awarded a A\$387k contract to produce metal parts in this new port facility.
- PSA and 3MF have now extended this collaboration by extending the contract for metal parts within the port facility for a further 12 months. This extension reflects extra R&D work and increased quality of parts being produced under the original contract, as well as an increased number of polymer and metal parts being produced during the contract period.
- PSA Singapore is one of the flagship terminals of PSA International, a leading global port group and trusted partner to cargo stakeholders with a global network encompassing over 50 locations in 26 countries.
- This extension supports 3MF's strategic goal of supporting a growing multinational blue-chip client base through the Company's advanced proprietary 3D printing systems and offering clients the full range of 3D printing services, including design and engineering, material advisory, diagnostics and testing, production printing and post-production certification.

**27 SEPTEMBER 2022:** 3D Metalforge Limited (ASX: 3MF) ('**3D Metalforge**' or the '**Company**'), is pleased to announce it has extended its collaboration with PSA Corporation Limited (PSA) by extending the A\$387k contract<sup>1</sup>, originally awarded in July 2021, for the production of metal parts within the port facility, by a further 12 months.

Production is currently underway for the metal parts under this contract. 3MF is very pleased that during production, the main parts to be produced (twist lock pins) were upgraded to a higher quality standard (now tested to 14% higher test load) and further engineered to improve fatigue life performance. Additionally, other metal parts under projects worth a combined \$116,000 with Maritime Port Authority of Singapore were produced in the facility thus requiring the extention of the delivery period under the original contract.

3MF is also producing plastic parts (rollers for crane operations) in the additive manufacturing facility in the port under a contract with PSA Corporation valued at A\$117,000.

## **ASX ANNOUNCEMENT**



Whilst neither the projects with MPA or the contract for plastic rollers are material contracts in relation to the revenue of 3D Metalforge it shows how the Company is capable of managing multiple production contracts within the additive manufacturing facility with multiple global clients.

Matthew Waterhouse, 3D Metalforge's CEO & Managing Director, commented: "We are very pleased with our relationship with PSA and look forward to continuing the work with them over the next 12 months and expanding the range of parts produced in the port facility."

- ENDS -

This announcement has been approved for release by the Managing Director of 3D Metalforge Limited.

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### **ABOUT 3D METALFORGE**

3D Metalforge Limited (ASX: 3MF) is a leading 3D Printing services company that supports a growing multinational blue-chip client base through their advanced proprietary 3D printing systems. The Company offers the full range of 3D printing services, including design and engineering, material advisory, diagnostics and testing, production printing and post-production certification. All services are compliant with the latest industry and, optionally to, API standards. The approach to industrial production, using proprietary processes and eco-friendly technology, produce high-demand parts faster, more cost-effectively and with less environmental impact and greater sustainability than conventional manufacturing.

## ABOUT PSA CORPORATION LIMITED (PSA)

PSA Singapore operates the world's largest container transhipment hub in Singapore, handling 36.6 million TEUs of containers in 2020. With connections to 600 ports globally, shippers have access to daily sailings to every major port in the world, operating 24/7 all year round. Beyond port operations, PSA also offers cargo solutions to customers operating in advanced manufacturing, cold chain, e-commerce, and energy & chemicals. This value adding service is enabled by CALISTA™, a digital platform that facilitates trade and helps shippers to better manage their physical movement of goods, trade financing and compliance. Visit us at www.singaporepsa.com.