

工業合作宣導說明會 暨 工合個案招商說明會議
航太鋁合金大型精密鑄造零組件製程技術移轉
**Large Aerospace Components Investment Casting Process for Aero
& Defense Industry Technology Transfer Project**
Industrial Cooperation Forum Agenda 議程

Introduction 說明

Lockheed Martin Missiles and Fire Control hereinafter referred to as **LMMFC**, working through its PAC-3 Industrial Cooperation Project (ICP) with Taiwan, is committed to assist Taiwanese industry in enhancing/upgrading their existing capabilities. Introduction of large aerospace components investment casting process technology will result in Taiwan industry becoming more competitive in development and production of aero & defense related castings thus raising the technological level resulting in national economic growth and international market development.

洛克希德馬汀公司飛彈與射控事業部，以下簡稱 LMMFC，冀望經由其愛國者三號 PAC-3 工業合作專案 (ICP) 與台灣合作，致力於協助強化/提升台灣產業既有能力。預畫引進航太鋁合金大型精密鑄造零組件製程技術，使台灣產業在航空與國防相關的鑄造技術水準發展與生產製造更具競爭力，從而提高技術層級，促進國家經濟增長和國際市場開發。

Project Summary 計畫總覽

LMMFC, proposes to provide {**TAIWAN BENEFICIARY**} the technology know-how, technical training and technology transfer to enhance the technology proficiency of {**TAIWAN BENEFICIARY**} in large aerospace components investment casting process technology large scale aerospace components for aluminum investment casting technology in the areas of wax tooling design, complex casting gating design, casting shell mold, casting dimension control and straightening, casting heat treating special processes, casting welding repair, and casting non-destruction inspection and certification to aerospace standards.

As a result of receiving this technology transfer assistance offered by **LMMFC**, {**TAIWAN BENEFICIARY**} will have the capabilities and ability to produce aero & defense grade large component aluminum casting per military requirements.

Selection of {**TAIWAN BENEFICIARY**} with whom to implement the industrial application aspect of this project was based on careful review, thorough analysis of capabilities, immediate and future needs for the technology and the positive direct impact it would have on their business.

LMMFC will have the opportunity to showcase the technology at the LM technology forum held March 30, 2018 and meet with interested parties.

LMMFC 將提供 {台灣承接者} 實際技術知識、技術訓練和技術轉移，藉以提昇{台灣承接者}航太級大型鑄件之模具、殼模製造系統、熔鑄技術、焊接、熱處理及尺寸控制、非破壞檢測與尺寸量測等關鍵技術及符合航空標準之關鍵認證。

LMMFC 提供技術轉移協助的結果，將使{台灣承接者}具備生產製造合於軍規要求標準的航太與國防等級航太鋁合金大型精密鑄造零組件製程能力。

{台灣承接者}將執行本專案之實際工業應用，對於{台灣承接者}的挑選將執行詳盡的審查作業，針對候選廠商能力、當前和未來的技術需求以及對其業務所產生的正面直接影響進行深入分析。LMMFC 也會利用在指定地點召開 LM 技術論壇工合個案招商說明會議的機會，向與會代表展示該等技術，並會見感興趣的單位與廠商。

Purpose of Sourcing Event 招商說明會目的

The primary focus of the Industrial Cooperation Program is to help local industries upgrade their capabilities through various means of cooperation as outlined in the Industrial Development Bureau's ICP Guidelines. The purpose of this sourcing event is to explain the ICP program, explain the Large Aerospace Components Investment Casting Process for Aero & Defense Industry Technology Transfer Project, and explain how to do business with LMMFC, and to promote industrial cooperation program activities. By conducting the sourcing event, LMMFC and its partners will gain a better understanding of local requirements and may also identify applicants to engage in potential ICP projects.

工業合作專案的主要重點在協助本地產業，透過工業局工業合作指導綱要內所概述的各種工業合作執行方式提昇其能力。本次招商說明會活動的目的，係說明航太鋁合金大型精密鑄造零組件製程技術在航空和國防工業鈦合金技術轉移項目的應用，說明如何成為 LMMFC 的商業夥伴，並推動工業合作計劃專案。通過招商說明會之召開，LMMFC 及其合作夥伴將可以對本地的需求獲致更多了解，並對潛在工業合作專案項目的可能合作對象進行確認與洽談。

The schedule for the event follows: 本次會議議程如下

TIME/時間	議程	備註
09:30 – 10:00	Registration (報到) <ul style="list-style-type: none">Register for the Technology Forum and Industry Side Meetings (登記參加技術論壇和與業界會談)	ICPO 工合小組 / LMMFC 洛馬公司 Rose Mansion, Conference Room, 6F(玫瑰大樓 6 樓會議室)

<p>10:00 – 10:15</p>	<p>Welcome and Opening Comments (致歡迎詞與開幕式)</p>	<p>ICPO 工合小組 / LMMFC 洛馬公司</p> <p>Ms. Tonya Curts, Industrial Cooperation Manager, Lockheed Martin Missiles and Fire Control</p>
<p>10:15 –10:30</p>	<p>Introduction of International Cooperation Program (工業合作宣導說明會)</p>	<p>ICPO 工合小組</p>
<p>10:30 – 11:15</p>	<p>Company and Technology Transfer Project Overview (外商說明簡介)</p> <ul style="list-style-type: none"> • LM Overview • Technology Transfer 	<p>LMMFC 美商洛馬公司</p> <p>Mr. Ravi Murti , International Program Manager, Lockheed Martin Missiles and Fire Control</p> <p>Mr. Jerry Hebert, Quality Engineering Program Manager, Lockheed Martin MFC</p>
<p>11:15 – 11:30</p>	<p>Q&A (問題與討論)</p>	<p>LMMFC 美商洛馬公司</p>
<p>11:30 –13:30</p>	<p>Main Forum Adjourn - Company/Participant Interviews (廠商面談)</p>	<p>LMMFC 美商洛馬公司</p>