



Hong Kong Aviation
Industry Association

香港航空業協會



JOURNAL
會刊

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祝賀香港航空業協會第三屆理事會成立暨
香港動力飛行一百周年志慶

同心興航業 合力建繁榮

中國民用航空總局适航审定司副司長

徐超群先生敬賀



加 提
強 升
競 香
爭 港
闖 航
高 空
峰 業

***Congratulations to the HKAIA
on the Inauguration of
the 3rd Executive Committee***

I am pleased to extend my warmest congratulations to the Hong Kong Aviation Industry Association Third Executive Committee on its inauguration.

Since the establishment in August 2006, HKAIA has been spending tremendous efforts in promoting the development and enhancing the competitiveness of Hong Kong's aviation industry. Under the leadership of the 3rd Executive Committee, I am confident that HKAIA will reach new heights of success and continue to contribute significantly to exploring a close network and collaboration with Mainland China, overseas aviation industries and related organisations.

Taking this opportunity, may I wish HKAIA and its members every success in their endeavours under the blooming and prosperous aviation industry.

Mr. Norman Lo, JP

*Director - General of Civil Aviation
Civil Aviation Department Hong Kong
Honorary Chairman
Hong Kong Aviation Industry Association*



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盧偉國博士
BBS, MH, 太平紳士敬賀



***Congratulations to the HKAIA
on the Inauguration of
the 3rd Executive Committee***

Cathay Pacific Engineering wishes the HKAIA well in this auspicious 100th year of aviation in Hong Kong. Well done on representing the Hong Kong aviation industry to Hong Kong and to the world.

Mr. Christopher Gibbs

*Engineering Director
Cathay Pacific Airways Limited
Honorary Advisor
Hong Kong Aviation Industry Association*



Congratulations to the HKAIA on the Inauguration of the 3rd Executive Committee

One century ago, two foreign aviators decided to be the first man ever to fly over the land of Shanghai and Hong Kong respectively. In October of the same year, new China was born. One century later, the world looks at China as the future of aviation development. The global aircraft manufacturers are enthusiastic to sell more planes into China while watching with concern China's initiative to develop its domestic airplane and engines right at Shanghai. Hong Kong is about to decide on its third runway in order to reinforce its leading position as Asia's aviation hub, complementing the development in its hinterland.

May I congratulate the inauguration of the Association's third Executive Committee. The members are renowned representatives from their area of specialities. Under the strong leadership of our President, Dr. Angus Cheung and the continual support from our founding President, Professor Jackson Ho, I can only imagine that the increasing significance of HKAIA and its role in concerting its members' strength and competitiveness will further enhance Hong Kong's Aviation Development. I wish HKAIA and the Executive Committee every success in pursuing its goals and objectives.

Mr. David Lui

Commercial Aircraft Corporation of China Ltd.

Honorary Advisor

Hong Kong Aviation Industry Association



*Congratulations to the Hong Kong
Aviation Industry Association on its Third
Executive Committee Inauguration cum
Celebration Dinner for the 100th Anniversary
of Hong Kong's First Powered Flight*

Wind Beneath Our Wings



LEE Kwok Wing
Group Captain
Commanding Officer
Hong Kong Air Cadet Corps



香港航空青年團
HONG KONG AIR CADET CORPS



職業訓練局執行幹事邱霜梅博士



匯才聚智
振翅翱翔

祝賀香港航空業協會第三屆理事會成立暨
香港動力飛行一百周年誌慶



***Congratulations to the HKAIA
on the Inauguration of
the 3rd Executive Committee***

The Hong Kong Aviation Industry Association has done a remarkable job in promoting and sharing best aviation practices in Hong Kong.

We commend HKAIA as an invaluable platform to foster communication and co-operation among members and industry partners in Mainland China and overseas, and will continue to support its future development.

John Slosar

*Chief Executive
Cathay Pacific Airways Limited*



祝賀香港航空業協會第三屆理事會成立暨
香港動力飛行一百周年志慶

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香港航空及香港快運總裁

楊建紅先生敬賀





***Congratulatory Message for
Hong Kong Aviation Industry Association's
Third Executive Committee Inauguration
Ceremony and 100th Anniversary of Hong
Kong's First Powered Flight***

Message from Hong Kong Dragon Airlines Limited

Congratulations to the Hong Kong Aviation Industry Association (HKAIA) on its third Executive Committee Inauguration Ceremony and the 100th anniversary of powered flight in Hong Kong.

The development of aviation in Hong Kong has made significant contribution to the city's growth and in working together with our aviation partners like HKAIA, Dragonair is proud of the role it plays in Hong Kong's aviation history and its future.

I am confident that HKAIA will continue to help Hong Kong aviation industry move forward and enhance the city's premium status as an important international aviation hub. I wish HKAIA every success in the coming years.

Patrick Yeung

Chief Executive Officer





***Congratulations to the HKAIA
on the Inauguration of
the 3rd Executive Committee***

Dr Angus Cheung

President of the Hong Kong Aviation Industry Association

Dr Angus Cheung,

Congratulations to the inauguration of the 3rd Executive Committee of the Hong Kong Aviation Industry Association, for your noble missions toward exemplifying the many strengths of local aviation industry and for successfully promoting Hong Kong in the international aviation scene.

Hong Kong Airline Service Providers Association is proud to be associated.

Enoch Lam

Chairman

Hong Kong Airline Service Providers Association



祝賀香港航空業協會第三屆理事會成立暨
香港動力飛行一百周年誌慶

促進交流 共拓商機

香港汽車零部件工業協會會長

黃震先生敬賀



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引領同業齊飛
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葉中賢博士敬賀



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香港金屬製造業協會會長

施金城先生敬賀





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香港動力飛行一百周年誌慶

研創科技 締造商機

香港模具協會主席

楊炯傑先生敬賀

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香港動力飛行一百周年誌慶

匯聚精英 共創繁榮

香港塑膠機械協會會長

胡美得女士敬賀





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香港動力飛行一百周年誌慶

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香港塑膠業廠商會主席
陳偉文先生敬賀



Congratulations to the HKAIA on the Inauguration of the 3rd Executive Committee

Message from Prof. Jackson Ho, MH Founding President

Hong Kong aviation industry has had excellent records in the past many years in the areas of safety and quality management, fly operation, air traffic control, airport management, aircraft maintenance and ground services. While compare with our neighbor country, it seems that our steps are behind the market demand in the area of aircraft component manufacturing. With the strong support from local manufacturing industry, airlines, MROs, the Hong Kong Productivity Council and the Civil Aviation Department, the Hong Kong Aviation Industry Association, a non-profit organization was established on 29th August 2006. The objectives of the Association are to unite the aviation industry in fostering the image, to expand the capabilities and to enhance the competitiveness in international market. The Association also serves as a platform for business and technical co-operations in Mainland and overseas and a communication bridge with local government, aircraft manufacturers and the trade.

Our support extended to the China Commercial Aircraft Summit in Shanghai, General Aviation International Forum in Zhu Hai, Asian Aerospace International Expo and Congress 2009 and 2011 in Hong Kong, and covered many aviation related training courses and seminars under the Government subsidized training fund. One of the major achievements was to assist the industry and working together with the Hong Kong Productivity Council in obtaining a first ever subsidy from the Innovation and New Technology fund for the manufacturing of a commercial aircraft seat by using the re-engineering process. This seat will come to the market after the completion of all tests and aviation certification and will be the showcase of “the first aircraft component made in Hong Kong”.

Last but not least, I would like to take this opportunity to thank all member companies and particularly the committee members for their extraordinary contribution and support to the aviation industry in Hong Kong during my term as the President of the Association in the past five years. Special appreciation will be given to Ir Samson Suen and Ms. Gigi Cheung of the Hong Kong Productivity Council for their excellent professional service as the Secretariat of the Association. I wish Hong Kong Aviation Industry Association would continue to grow under the leadership of the new President, Dr. Angus Cheung and his “A” team.

Prof. Jackson Ho, MH

*Founding President
Hong Kong Aviation Industry Association*



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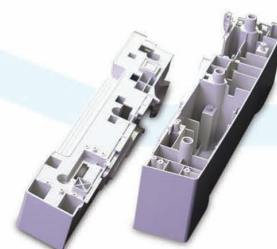
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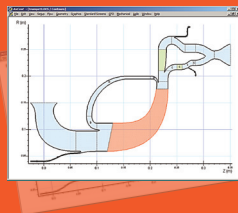


Stamped-metal part

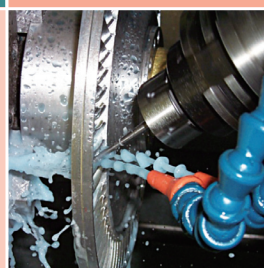
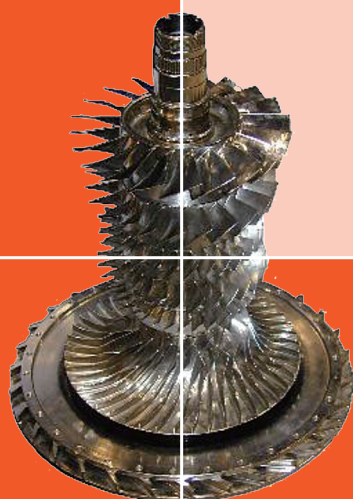
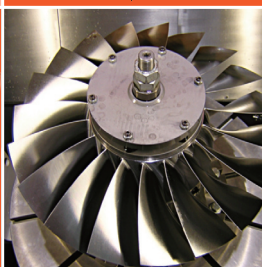
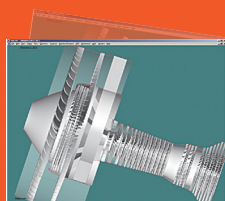
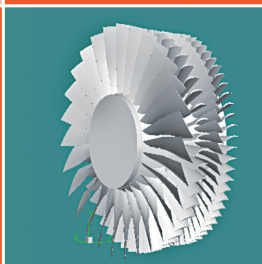


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Message from Dr. Angus Cheung, President of the HKAIA

It is my great honor to be elected as the President of Hong Kong Aviation Industry Association (HKAIA).

As a non-profit making organization representing Hong Kong's aviation industry, since its inception in year 2006, HKAIA has been actively organizing different activities to enhance the competitiveness and development of the industry. It also acted as the communication link between the industry and the government in areas affecting the industry's development. Past endeavors have not only produced gratifying results but also laid the solid foundation for HKAIA to build its future success.

I would like to take this opportunity to express my sincerest gratitude to our Honorary Chairmen Mr. Norman Lo, Dr. T. L. Ng, Mr. Cliff Sun, Honorary Advisors Hon. Miriam Lau, Dr. W. K. Lo, Mr. David Lui, Mr. Christopher Gibbs, Founding Advisor Mr. L. M. Li, Founding President Prof. Jackson Ho and all Committee Members for their contributions. I am also most grateful for the supports given by the General Administration of Civil Aviation of China, Hong Kong Civil Aviation Department, Hong Kong Productivity Council, Hong Kong Trade Development Council, Innovation and Technology Commission, Hong Kong Polytechnic University, Vocational Training Council and the Federal Aviation Administration of USA.

Year 2011 is the 100th Anniversary of the first powered flight in Hong Kong, during this period, Hong Kong has emerged as one of the major aviation hubs in the world. Besides providing over 65,000 employment opportunities at the airport, according to the Government, Hong Kong's aviation industry has generated an economic contribution of HK\$78 billion, or 4.6% of Hong Kong's GDP in 2008.

The future for aviation is in Asia Pacific, in particular, China. There will be a market for 33,500 new airplanes between now and 2030, which is estimated to worth USD 4 trillion. Asia Pacific would account for a third of total aircraft deliveries and much of the growth is being driven by Chinese carriers.

The prospect is bright, and HKAIA is committed to accomplish its established objectives and to make contributions to Hong Kong's economy and the Asia Pacific Aviation Industry.

Dr. Angus Cheung
President



香港航空業協會會長 張謙華博士獻辭

本人感到非常榮幸獲選為香港航空業協會的會長。

作為代表香港航空業的非牟利機構，香港航空業協會自從在二零零六年成立以來，一直積極舉辦不同類型的活動促進香港航空業的發展和提高行業的競爭力。除此以外，協會亦在各有關香港航空業發展的範疇上作為業界與政府的溝通橋樑。過往的努力除了取得令人欣喜的成績外，亦為協會未來的發展奠定了穩固的基礎。

我希望藉此機會對本協會的名譽會長羅崇文太平紳士、伍達倫博士太平紳士、孫啓烈太平紳士、名譽顧問劉健儀太平紳士、盧偉國博士太平紳士、呂榮照先生、簡柏基先生、創會顧問李利民先生、創會會長何懿德教授與及各位理事所作出的貢獻表示衷心感謝。同時，我亦要向一直鼎力支持本協會的中國民用航空總局、香港民航處、香港生產力促進局、香港貿易發展局、創新科技署、香港理工大學、職業訓練局和美國聯邦航空局等機構表示深深的謝意！

二零一一年適逢是香港動力飛行一百周年。騰飛百載，香港今天已經躍升成為全球其中一個主要的航空樞紐城市。除了在香港國際機場提供六萬五千個就業職位外，根據政府的資料，在二零零八年，航空業為香港帶來了七佰八十億港元的經濟效益，相等於香港生產總值百份之四點六。

展望將來，亞太區，特別是中國，將會是航空業的重點發展地區。預計由現時至二零三零年，航空業市場將會需求三萬三千五百架新的飛機，總值大約四萬億美元，其中亞太區將佔總額的三成，而主要的增長動力將會來自中國的航空公司。

面對光明的前景，香港航空業協會將會繼往開來，朝著訂下的目標邁進，為香港經濟與及亞太地區航空業作出貢獻。

會長

張謙華博士

Hong Kong Aviation Industry Association

With the active support of local enterprises, the Hong Kong Aviation Industry Association (HKAIA) was established on 29th August 2006 to better promote the development and enhance the competitiveness of Hong Kong's aviation industry. The HKAIA consists of four branches: Manufacturing, Service and Maintenance, Professional and Quality System, and Investment and Trading.

In the future, the HKAIA will continue to assist Hong Kong industrialists who are interested in aviation components, devices and services to explore and diversify into aviation businesses and to develop a close network and collaboration with Mainland China, overseas aviation industries and related organizations.

Objectives

- to formulate short and long term strategies and action plans to expand Hong Kong's business into aircraft parts manufacturing;
- to promote business and technical co-operation with potential partners in Mainland China and overseas;
- to develop close network and relationship with the aviation industries in Mainland China and overseas;
- to conduct market research and establish information database related to aviation business;
- to foster the communication, interaction and co-operation among Members and to establish liaison with and convey the collective opinions to government bodies, industrial or trade organizations;
- to serve the interest, build up the reputation and promote the image and capabilities of Hong Kong's aviation industry; and
- to assist in upgrading the technology, engineering and management skills of the industry so as to improve its performance and enhance its competitiveness in the international market.

香港航空業協會

在本地企業的積極支持下，香港航空業協會於2006年8月29日正式成立以促進香港航空業的發展及提高競爭力。香港航空業協會由四個不同界別的成員組成：製造、服務及維修、專業及品質系統和投資及貿易。

未來，香港航空業協會將會繼續輔助有興趣發展航空零部件、器具或服務的香港實業家探索及拓展航空業務，並與中國及海外航空業界及團體建立緊密網絡和合作。

目標

- 制定短期及長期策略及行動計劃以協助香港開拓航空部件業務；
- 促進港商與中國及海外商家積極建立業務及技術合作的伙伴關係；
- 與中國及海外的航空同業建立緊密的網絡及聯繫；
- 進行有關航空業務的市場研究及建立相關的資料庫；
- 加強會員間的溝通、交流及合作以建立聯繫網絡以便向政府、工業或貿易組織提交集體意向；
- 致力服務、建立聲譽及提升香港航空業的形象及能力；及
- 協助提升航空業的技術、工程及管理技巧，以改善其在國際市場上的表現及加強競爭力。



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名譽會長
孫啟烈, BBS, 太平紳士
Kinok Enterprise Limited
建樂士企業有限公司



Honorary Chairman
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名譽會長
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Civil Aviation Department,
The Government of HKSAR
香港特別行政區政府民航處



Honorary Chairman
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伍達倫博士, SBS, 太平紳士



Founding Advisor
Mr. L. M. LI
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李利民先生
Hong Kong Productivity Council
香港生產力促進局



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創會會長
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Honorary Advisor
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劉健儀, GBS, 太平紳士
Legislative Council
立法會



Honorary Advisor
Dr. W. K. LO, BBS, MH, JP
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Honorary Advisor
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Cathay Pacific Airways Limited
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Mr. Andrew WONG
名譽核數師
黃紀發先生
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中信泰富有限公司



Honorary Legal Advisor
Mr. Nicholas CHAN
名譽法律顧問
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President
Dr. Angus CHEUNG
會長
張謙華博士
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中國飛機服務有限公司

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投資及貿易



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樂域實業有限公司



Honorary Treasurer
Mr. Benjamin CHAN
名譽司庫
陳偉傑先生
Yu Hing Manufacturing
Company Limited
裕興製造有限公司



Committee Members
其他理事



Mr. Darryl CHAN
陳震海先生
Hong Kong Dragon Airlines Limited
港龍航空有限公司



Mr. David CHAN
陳國偉先生
Aerial Enterprises (HK) Ltd.
全航企業(香港)有限公司



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Mr. Tak Wah KWAN
關德華先生
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Technology (Xian) Co. Ltd.
西安萬鈞航空動力科技有限公司



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香港生產力促進局



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Mr. Geoffrey SHIM
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泛亞太太平洋航空服務有限公司



Mr. Tony YUEN
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Services Limited
香港航空發動機維修服務有限公司



Mr. Guo Song ZHONG
鍾國頌先生
Hong Kong Airlines Limited
香港航空有限公司



大昌-港龍航空服務集團
DAS Aviation Services Group

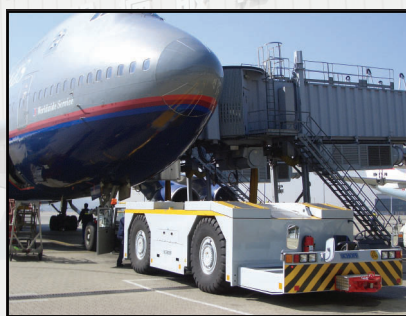
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管理諮詢專業研究學院



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Name of Representative 代表人姓名：

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黃昭欽博士

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行政總裁

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Email 電郵： ceo@academy-mc.org

Website 網址： www.academy-mc.org

Date of Establishment 成立日期： 2005

Total No. of Employee 員工數目：

Key personnel: 6; Associates: 28

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質：

Management and Technology Consulting

Major Market 主要市場：

Hong Kong, Mainland China, Asia

Products/Services 產品/服務：

Consultancy Services



Aerial Enterprises (HK) Ltd.
全航企業(香港)有限公司



Hong Kong Address 香港地址：

Rm A13, 14/F., Goodwill Industrial Building, No. 36-44 Pak Tin Par St., Tsuen Wan, Hong Kong
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陳國偉先生

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董事總經理

Tel 電話： (852) 2412 3383

Fax 傳真： (852) 2412 2180

Email 電郵： dchan@aerial.imsbiz.com.hk

Date of Establishment 成立日期： 1996

Total No. of Employee 員工數目： 90

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Services & Maintenance

Major Market 主要市場：

Hong Kong, China

Products/Services 產品/服務：

Aviation Products & Engineering Support



Air Services Limited
大中華飛行服務有限公司

Hong Kong Address 香港地址：

No. 1413, 14/F., Favor Ind' Center, 2-6 Kin Hong Street, Kwai Chung, Hong Kong
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總經理

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Fax 傳真： (852) 3905 9930

Email 電郵： airtservicesltd@gmail.com

Website 網址： www.airservices.com.hk

Total No. of Employee 員工數目： 5

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

Mainland China, Macau and Hong Kong



AmSafe Industries Inc.



Overseas Address 海外地址：

The Court, Bridport, Dorset DT6 3QU, Unite Kingdom

Name of Representative 代表人姓名：

Mr Ian KENTFIELD

Position 職位：

Senior Vice President

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Fax 傳真： (44) 1308 456605

Email 電郵： ian.kentfield@amsafe.com

Website 網址： www.amsafe.com

Total No. of Employee 員工數目： 900

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Aviation restraint equipment – Cargo pallet nets, tiedown straps, underfloor nets, 9G restraint systems, smoke curtains, fire covers, HUSL



**Art Precision Industrial
(HK) Ltd.**
藝精實業(香港)有限公司



Hong Kong Address 香港地址：

Unit 1-3, G/F., Fonda Industrial Building, 37-39 Au Pui Wan Street, Fotan, Shatin, N.T. Hong Kong
香港沙田火炭坳背灣街37-39號峯達工業大廈地下1-3室

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深圳市石岩白芒松白路藝晶工業園

Name of Representative 代表人姓名：

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李敏儀小姐

Position 職位：

Marketing Manager
市場經理

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Fax 傳真： (852) 2693 4385

Email 電郵： money@artprecision.com

Website 網址： www.artprecision.com

Date of Establishment 成立日期： 1976

Total No. of Employee 員工數目： 3,600

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufactory

Major Market 主要市場：

Japan, Germany, Netherlands, Canada, USA

Products/Services 產品/服務：

Plastic Injection, Metal Stamping



Aviall Airstocks Limited
香港艾緯翱航空有限公司



Hong Kong Address 香港地址：

604 New Bright Building, 11 Sheung Yuet Road, Kowloon, Hong Kong
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Name of Representative 代表人姓名：

Mr Tony WONG
黃國柱先生

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銷售及客戶服務總監

Tel 電話： (852) 2318 0233

Fax 傳真： (852) 2331 9222

Email 電郵： twong@aviall.com

Website 網址： www.aviall.com

Date of Establishment 成立日期： 1959

Total No. of Employee 員工數目： 20

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Aftermarket supply-chain management services

Aviation Services & Component Limited
安威信航空服務及部件有限公司

PRC Address 國內地址：

B32, Tantou Xibu Industrial Park, Songgang Town, Baoan District, Shenzhen, China
深圳市寶安區松崗鎮頭西部工業園B32棟

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文秋慶先生

Position 職位：

Director
董事

Tel 電話： (852) 6230 2668

Email 電郵： chowhing@163.com

Date of Establishment 成立日期： 2009

Total No. of Employee 員工數目： 100

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Aircraft plastic component manufacturing, Airport ground service maintenance, Moulding and trading

Aviation Total Technical Solution

Aviation Total Technical Solution
亞太航空技術服務有限公司

Hong Kong Address 香港地址：

Unit 526, 5/F., Enterprise Place, Hong Kong Science Park, Shatin, Hong Kong
香港新界沙田香港科學園企業廣場5樓526室

Name of Representative 代表人姓名：

Mr Kevin CHAN
陳文俊先生

Position 職位：

Director Maintenance & Operations
維護，營運總監

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Fax 傳真： (852) 2687 5839

Email 電郵： info@attshk.com

Website 網址： www.attshk.com

Date of Establishment 成立日期： 2008

Total No. of Employee 員工數目： 16

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Consultancy

Major Market 主要市場：

Asia

Products/Services 產品/服務：

Training and Consulting

Brand 品牌：

ATTS



Baines Simmons Limited



Overseas Address 海外地址：

Aviation Safety Centre, Main Entrance, Fair Oaks Airport,
Surrey, GU24 8HX, United Kingdom

Name of Representative 代表人姓名：

Mr Keven BAINES

Position 職位：

Managing Director

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Email 電郵： keven.baines@bainessimmons.com

Website 網址： www.bainessimmons.com

Date of Establishment 成立日期： 2001

Total No. of Employee 員工數目： 73

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Baines Simmons is a recognised world class global provider of aviation safety consulting services, specialist training programmes and professional managed services. The company provides a comprehensive portfolio of services to the civil aviation sector for airworthiness, flight operations and regulatory authorities, whilst also operating as market leader across the UK and European military aviation sector.



Boshi Industries Limited

保捷工業有限公司



Hong Kong Address 香港地址：

Rm 1202-04 Harbour Crystal Centre, 100 Granville Road,
TST East, Kln., Hong Kong
香港九龍尖沙嘴東部加連威老道 100 號港晶中心 1202-1204 室

Name of Representative 代表人姓名：

Mr CHAN Yan Ting Gordon

陳仁錠先生

Position 職位：

CEO

總裁

Tel 電話： (852) 2323 8871

Fax 傳真： (852) 2323 6016

Email 電郵： boshi@boshifilter.com

Website 網址： www.boshifilter.com

Date of Establishment 成立日期： 1985

Total No. of Employee 員工數目： 1,200

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturing

Major Market 主要市場：

USA, Europe, Asia

Products/Services 產品/服務：

Automobile filters

Brand 品牌：

BOSHI



Brilliant Glory Holdings Limited

才譽有限公司



Hong Kong Address 香港地址：

Units 1109-1112, 11/F, Tower 2, Metroplaza, 223 Hing Fong
Road, Kwai Chung, N.T., Hong Kong
香港新界葵涌興芳路 223 號新都會廣場 2 期 1109-1112 室

Name of Representative 代表人姓名：

Mr Brian LEE

李醇其先生

Position 職位：

Sales Manager

營業經理

Tel 電話： (852) 2420 2233

Fax 傳真： (852) 2480 4667

Email 電郵： brian@brilliant-glory.com

Website 網址： www.brilliant-glory.com

Date of Establishment 成立日期： 2009

Total No. of Employee 員工數目： 1,400

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturing

Major Market 主要市場：

Hong Kong, China, Taiwan

Products/Services 產品/服務：

Electrical & Electronic Products, Metal Products, Mould



CATHAY PACIFIC

Cathay Pacific Airways Limited

國泰航空公司

Hong Kong Address 香港地址：

8/F Central Tower, Cathay Pacific City, 8 Scenic Road,
Lantau, HKIA, Hong Kong
香港大嶼山香港國際機場觀景路 8 號國泰城中座 8 樓

Name of Representative 代表人姓名：

Mr Steve CHADWICK

卓蔚麒先生

Position 職位：

General Manager Engineering Technical

工程總經理

Tel 電話： (852) 2747 8364

Fax 傳真： (852) 2141 8364

Email 電郵： steve_chadwick@cathaypacific.com

Website 網址： www.cathaypacific.com

Date of Establishment 成立日期： 1946

Total No. of Employee 員工數目： 19,000

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

HK and other destinations

Products/Services 產品/服務：

Cargo and Passenger Airline Services



Champion Aviation Dynamic Technology (Xian) Co. Ltd.

西安萬鈞航空動力科技有限公司



Hong Kong Address 香港地址：

Unit 2, 15/F., Tower 1, Ever Gain Plaza, 88 Container Port Road, Kwai Chung, N.T., Hong Kong
新界葵涌貨櫃碼頭路88號永得利廣場一期15字樓2室

Name of Representative 代表人姓名：

Mr. KWAN Tak Wah
關德華先生

Position 職位：

CEO
首席執行官

Tel 電話： (852) 2419 1622

Fax 傳真： (852) 2419 1606

Email 電郵：

sales@champion.com.hk, lily@champion.com.hk

Website 網址： www.champion.com.cn

Date of Establishment 成立日期： 2011

Total No. of Employee 員工數目： 15

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

USA, Europe, Asia

Products/Services 產品/服務：

Manufacturing: Impeller, Blisk



中國飛機服務有限公司
China Aircraft Services Limited
A joint venture among CNAAC, Hainan Airlines, UAL & CASL

China Aircraft Services Limited

中國飛機服務有限公司



Hong Kong Address 香港地址：

81 South Perimeter Road, Hong Kong International Airport, Lantau, Hong Kong
香港大嶼山香港國際機場南環路八十一號

Name of Representative 代表人姓名：

Dr. CHEUNG Him Wah Angus
張謙華博士

Position 職位：

C.E.O.
行政總裁

Tel 電話： (852) 2261 2888

Fax 傳真： (852) 2261 2388

Email 電郵： angus.cheung@casl.com.hk

Website 網址： www.casl.com.hk

Date of Establishment 成立日期： 1995

Total No. of Employee 員工數目： 1,000

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質：

Aircraft Service and Maintenance

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Aircraft Line & Base Maintenance, Cabin Cleaning, Ground Support Equipment and Store & Supply Logistics Services



Clariant

Clariant (China) Ltd.

科萊恩(中國)有限公司



Hong Kong Address 香港地址：

Sandoz Centre, 1-5/F., 178-182 Texaco Rd., Tsuen Wan, N.T., Hong Kong
香港新界荃灣德士古道178-182號山德士中心一至五樓

Name of Representative 代表人姓名：

Mr. LI Ying Wai Nelson
李英偉先生

Position 職位：

Project Manager
項目經理

Tel 電話： (852) 2406 4111

Fax 傳真： (852) 2506 1639

Email 電郵： nelson.li@clariant.com

Website 網址： www.clariant.com

Date of Establishment 成立日期： 1980

Total No. of Employee 員工數目： 200

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

China

Products/Services 產品/服務：

Master Batches and Additives



香港城市大學專上學院
Community College
of City University

**Community College of City University
(Division of Computer Studies)**

香港城市大學專上學院電腦學部



Hong Kong Address 香港地址：

Division of Computer Studies, Community College of City University, Tat Chee Avenue, Kowloon, Hong Kong
香港九龍塘達之路香港城市大學專上學院電腦學部

Name of Representative 代表人姓名：

Dr. Kenny MA
馬惟健博士

Position 職位：

Lecturer
講師

Tel 電話： (852) 3442 8763

Fax 傳真： (852) 3442 0518

Email 電郵： dckenny@cityu.edu.hk

Website 網址： www.dco.cityu.edu.hk

Date of Establishment 成立日期： 2004

Type of Membership 會員類別： Corporate Member

Products/Services 產品/服務：

Academic Institute



DAS Aviation Support Limited
大昌 - 港龍航材支援有限公司



Hong Kong Address 香港地址：
5/F., Dragonair House, 11 Tung Fai Road, Hong Kong International Airport, Lantau, Hong Kong
香港大嶼山香港國際機場東輝路11號港龍大廈5樓

Name of Representative 代表人姓名：
Ms CHEUNG Ka Yan Angel
張嘉欣小姐

Position 職位：
General Manager
總經理

Tel 電話：(852) 2215 0323

Fax 傳真：(852) 2707 0386

Email 電郵：angelcheung@dchmsc.com.hk

Website 網址：www.dasgroup.com.hk

Date of Establishment 成立日期：1999

Total No. of Employee 員工數目：200

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Aviation Support Service

Major Market 主要市場：

Hong Kong, Mainland China & Asia-Pacific region

Products/Services 產品/服務：

Services of Airport Ground Support Equipment (GSE) & Aircraft Unit Load Device (ULD), Supply & Manufacture of Aviation & GSE products, Leasing & Asset Management. Aviation Approvals: HKAR-145, FAR-145, CCAR-145, JMM, TA TCCA/CAD, TA CAAS/CAD

Brand 品牌：DAS Aviation Services Group



Donica Aviation Engineering Co., Ltd.
深圳市多尼卡電子技術有限公司



PRC Address 國內地址：

3F Bldg. 6, Coolpad Cyber Park, 2# Mengxi Road, Hi-tech Industrial Park, Nanshan District, Shenzhen, China
深圳市南山區高新技術產業園北區夢溪道2號酷派信息港6棟3樓

Name of Representative 代表人姓名：
Mr Joshua LIU
劉洪霞先生

Position 職位：
Regional Sales Director - Asia
區域銷售總監 - 亞洲區

Tel 電話：(86) 755 2698 3797

Fax 傳真：(86) 755 2601 3757

Email 電郵：liuhongxia@donica.cn

Website 網址：www.donica.cn

Date of Establishment 成立日期：2003

Total No. of Employee 員工數目：100

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Aircraft Components: IFE



Go Star Precision Co. Ltd.
星達精密有限公司



Hong Kong Address 香港地址：
Flat 14, 14/F., Blk. A, Vigor Ind. Bldg., 14-20 Cheng Tat Road, Tsing Yi, N.T., Hong Kong
香港新界青衣長達路14-20號偉力工業大廈A座14字樓14室

PRC Address 國內地址：
Huaide, Fumen Town, Dongguan City, Guangdong, China
中國廣東省虎門鎮懷德管理區下廟村 郵編：523926

Name of Representative 代表人姓名：
Mr LEE Wai Man
李偉文先生

Position 職位：
Director
董事

Tel 電話：(852) 2432 7281

Fax 傳真：(852) 2432 3036

Email 電郵：wm.lee@gostar.com.hk

Website 網址：www.gostar.com.hk

Date of Establishment 成立日期：1991

Total No. of Employee 員工數目：350

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

Hong Kong

Products/Services 產品/服務：

Metal Parts



Goodrich Asia-Pacific Ltd.



Hong Kong Address 香港地址：
Unit 6-7, 1/F., World Trade Square, 21 On Lok Mun Street, Fanling, N.T., Hong Kong
香港粉嶺安樂門街21號豐貿廣場一樓6-7室

Name of Representative 代表人姓名：
Mr Tony TSANG
曾永鏗先生

Position 職位：
General Manager
總經理

Tel 電話：(852) 2683 0331

Fax 傳真：(852) 2683 0163

Email 電郵：tony.tsang@Goodrich.com

Website 網址：www.goodrich.com

Date of Establishment 成立日期：1992

Total No. of Employee 員工數目：46

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

Asia

Products/Services 產品/服務：

Goodrich Asia-Pacific Ltd. is a jointly controlled company, set up by Hong Kong Aircraft Engineering Company Ltd. and Goodrich Corporation in 1992. We provide aircraft carbon brake machining and aircraft wheel and brake overhaul to both local and overseas airlines. Our major market is Asia.



**GREAT HERO (Tian jin) Aviation
Engineering Co., Ltd.**
天津航大雄英航空工程有限公司

PRC Address 國內地址：

TianJin Airport Industrial Zone, 3/F., 2# Factory, 18 West
Seven Road, Tian Bao Industrial Park, Tianjian, China
天津空港物流加工區西七道18號天保工業園2號廠房3層

Name of Representative 代表人姓名：

Mr Mike NG
吳健雄先生

Position 職位：

Chairman
董事長

Tel 電話：(86) 22 5821 8556

Fax 傳真：(86) 22 5821 8585

Email 電郵：wujianxiong58@963.net

Website 網址：www.hd-greathero.net

Date of Establishment 成立日期：2002

Total No. of Employee 員工數目：33

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

China

Products/Services 產品/服務：

Maintenance Services



Guang Zhou Jing Yi Machinery Co. Ltd.
廣州精益機械有限公司



PRC Address 國內地址：

Da Long Industrial Zone, Shiji Town, Panyu, Guang Zhou,
China
廣州市番禺石基鎮大龍村工業區

Name of Representative 代表人姓名：

Mr LI Yi Ming
李毅明先生

Position 職位：

General Manager
總經理

Tel 電話：(86) 20 3456 0707

Fax 傳真：(86) 20 3456 0009

Email 電郵：lym8882004@21cn.com

Date of Establishment 成立日期：2001

Total No. of Employee 員工數目：120

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：機械加工製造

Major Market 主要市場：

國內，香港，日本

Products/Services 產品/服務：

航空地面設備及零件、工業爐及其配套設備、汽車檢測臺(航空公司、機場、汽車廠)



**Hong Kong Aero Engine Services
Limited**
香港航空發動機維修服務有限公司



Hong Kong Address 香港地址：

70 Chun Choi Street, Tseung Kwan O Industrial Estate,
Tseung Kwan O, N.T., Hong Kong
香港新界將軍澳工業村駿才街七十號

Name of Representative 代表人姓名：

Mr Tony YUEN
袁振鴻先生

Position 職位：

Quality Assurance Manager
品質保證部經理

Tel 電話：(852) 2260 3388

Fax 傳真：(852) 2260 3385

Email 電郵：tony.yuen@haesl.com

Website 網址：www.haesl.com

Date of Establishment 成立日期：1997

Total No. of Employee 員工數目：980

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：

Rolls Royce Aero engine overhaul and maintenance

Major Market 主要市場：

Asia (Singapore, Mainland China), Europe (RR, Scotland),
South America (TAESL), Worldwide

Products/Services 產品/服務：

Maintenance Services



HONGKONG AIRLINES
香港航空

Hong Kong Airlines Limited
香港航空有限公司



Hong Kong Address 香港地址：

7th Floor, One Citygate, 20 Tat Tung Road, Tung Chung,
Lantau, Hong Kong
香港大嶼山東涌達東路20號東薈城一座7樓

Name of Representative 代表人姓名：

Mr ZHONG Guo Song
鍾國頌先生

Position 職位：

Vice President
副總裁

Tel 電話：(852) 3151 1943

Fax 傳真：(852) 3151 1837

Email 電郵：elsie.ho@hongkongexpress.com

Website 網址：www.hkairlines.com

Date of Establishment 成立日期：2006

Total No. of Employee 員工數目：1,560

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Airlines

Major Market 主要市場：

Mainland China, Southeast Asia and Europe

Products/Services 產品/服務：

Air Transport Service



Hong Kong Aviation Group
香港航空集團

Hong Kong Address 香港地址：

Suite 608, One Citygate, 20 Tat Tung Road, Tung Chung, Hong Kong
香港東涌達東路20號東薈城1座608室

Name of Representative 代表人姓名：
Mr Lester INGRAM

Position 職位：
Chief Operating Officer

Tel 電話：(852) 2523 6407

Fax 傳真：(852) 2596 0359

Email 電郵：lester.ingram@metrojet.com

Website 網址：www.hkavgp.com

Date of Establishment 成立日期：1995

Total No. of Employee 員工數目：120

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：
Asia

Products/Services 產品/服務：

Airline Services, Business Aviation



Hong Kong Dragon Airlines Limited
港龍航空有限公司



Hong Kong Address 香港地址：

L5, Dragonair House, 11 Tung Fai Road, Hong Kong International Airport, Lantau, Hong Kong
香港大嶼山香港國際機場東輝路11號港龍大廈5樓

Name of Representative 代表人姓名：
Mr Darryl CHAN
陳震海先生

Position 職位：
Head of Engineering
工程部主管

Tel 電話：(852) 3193 3110

Fax 傳真：(852) 3193 8883

Email 電郵：darryl.ch.chan@dragonair.com

Website 網址：www.dragonair.com

Date of Establishment 成立日期：1985

Total No. of Employee 員工數目：2,442

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Aviation

Major Market 主要市場：
Mainland China destinations

Products/Services 產品/服務：
Passenger and cargo operation

Brand 品牌：
Dragonair 港龍航空



Hong Kong Institute of Vocational Education (Tsing Yi)

香港專業教育學院(青衣分校)



Hong Kong Address 香港地址：

Department of Engineering, IVE (TY), 20 Tsing Yi Road, Tsing Yi, N.T., Hong Kong
香港新界青衣島青衣路20號香港專業教育學院(青衣分校)工程系

Name of Representative 代表人姓名：
Ir MAK Chiu Ki 麥昭基工程師

Position 職位：Senior Lecturer 高級講師

Tel 電話：(852) 2436 8764

Fax 傳真：(852) 2436 8643

Email 電郵：ckmak@vtc.edu.hk

Website 網址：www.vtc.edu.hk

Date of Establishment 成立日期：1993

Total No. of Employee 員工數目：500

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Education & Training

Major Market 主要市場：Hong Kong

Products/Services 產品/服務：

VTC was established in 1982 and IVE (Tsing Yi) is one of the nine IVE campuses. IVE (Tsing Yi) is a course provider for secondary school graduates with mainly Higher Diploma (HD) courses. One of the HD courses is HD in Aircraft Maintenance Engineering (HDAME) which is a 3-Yr course and in operation since 2003; the course provides 80 HD graduates each year. IVE (Tsing Yi) is a HKAR-147 Approved Maintenance Training Organization and the HDAME course is recognized by CAD for the HKAR-66 CAT B1.1 License knowledge and skill training.



Hong Kong Productivity Council
香港生產力促進局

Hong Kong Productivity Council
香港生產力促進局



Hong Kong Address 香港地址：

MTD, 5/F., HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong
香港九龍達之路78號生產力促進局大樓5樓製造科技部

Name of Representative 代表人姓名：
Mr LEE Kwok Keung Thomas
李國強先生

Position 職位：
Principal Consultant
首席顧問

Tel 電話：(852) 2788 5551

Fax 傳真：(852) 2788 5543

Email 電郵：kklee@hkpc.org

Website 網址：www.hkpc.org

Date of Establishment 成立日期：1967

Total No. of Employee 員工數目：660

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Consultancy

Major Market 主要市場：
Hong Kong, China

Products/Services 產品/服務：
Consultancy Services



In-Services Asia Ltd.



Hong Kong Address 香港地址：
1/F., 80 Chun Choi Street, Tseung Kwan O Industrial Estate,
Kowloon, Hong Kong

Name of Representative 代表人姓名：
Mr Sebastien WEBER

Position 職位：
General Manager
總經理

Tel 電話： (852) 2260 6688
Fax 傳真： (852) 2260 4052
Email 電郵： sebastien.weber@zodiacaerospace.com
Website 網址： www.intertechnique-services.com
Date of Establishment 成立日期： 2001
Total No. of Employee 員工數目： 20
Type of Membership 會員類別： Corporate Member
Major Market 主要市場：
Asia Pacific
Products/Services 產品/服務：
Aircraft Spares Sales and Repair



Jet Aviation (Hong Kong) Ltd.



Hong Kong Address 香港地址：
Room 501, Commercial Building, Airport Freight Forwarding
Centre, Chek Lap Kok, Lantau, Hong Kong

Name of Representative 代表人姓名：
Mr Nigel Parker

Position 職位：
Managing Director

Tel 電話： (852) 2237 1112
Fax 傳真： (852) 2237 1228
Email 電郵： nigel.parker@jetaviation.com.hk
Website 網址： www.jetaviation.com
Date of Establishment 成立日期： 2008
Total No. of Employee 員工數目： 44
Type of Membership 會員類別： Corporate Member
Major Market 主要市場：
Europe, North America, Worldwide
Products/Services 產品/服務：
Aviation Support & Maintenance Services



Keensound Industries Ltd. 敬誠實業有限公司



Hong Kong Address 香港地址：
Flat E2, 9/F., Hoi Bun Industrial Bldg., 6 Wing Yip St., Kwun
Tong, Kowloon, Hong Kong
香港九龍觀塘榮業街6號海濱工業大廈9樓E2室

PRC Address 國內地址：
The 4th Industrial Area, Naneha, Human Dongguan,
Guangdong / Shunfengshan Industrial District, Shunde,
Foshan City, Guangdong
廣東省虎門鎮南柵第四工業區 /
廣東省佛山市順德區順峰工業區

Name of Representative 代表人姓名：
Mr LEUNG Kar Ping Simon 梁嘉平先生

Position 職位： General Manager 總經理

Tel 電話： (852) 2343 2617
Fax 傳真： (852) 2341 0370
Email 電郵： simon@keensound.com
Website 網址： www.keensound.com
Date of Establishment 成立日期： 1987
Total No. of Employee 員工數目： 500
Type of Membership 會員類別： Corporate Member
Nature of Business 業務性質： Manufacturing
Major Market 主要市場： Europe, USA
Products/Services 產品/服務：
Precision Metal & Plastics Parts For Automotives and
Aviation Components, Thermostats For Home Appliances
Brand 品牌： KS / Keensound



Kinnox Enterprise Limited 建樂士企業有限公司



Hong Kong Address 香港地址：
20/F, Kinnox Centre, 9 Hung To Road, Kwun Tong, Kowloon,
Hong Kong
九龍觀塘鴻圖道9號建業中心20樓

Name of Representative 代表人姓名：
Mr SUN Kai Lit Cliff
孫啟烈先生

Position 職位：
Executive Director
董事

Tel 電話： (852) 2389 5566
Fax 傳真： (852) 2343 2111
Email 電郵： dorisleung@kinnox.com
Website 網址： www.kinnox.com
Date of Establishment 成立日期： 1980
Total No. of Employee 員工數目： 25
Type of Membership 會員類別： Corporate Member
Major Market 主要市場：
Europe, USA, South Africa
Products/Services 產品/服務：
Stainless Steel Cookwares, Electronic Appliances, Thermal
Jugs, etc.



Lee Kee Group Ltd.
利記集團有限公司



Hong Kong Address 香港地址：
16 Dai Fat Street, Tai Po Industrial Estate, N.T., Hong Kong
香港新界大埔工業邨大發街16號

Name of Representative 代表人姓名：

Mr Patrick CHAN
陳稼晉先生

Position 職位：

Director
董事長

Tel 電話：(852) 3965 0888

Fax 傳真：(852) 8147 2697

Email 電郵：patrick.chan@leekeegroup.com

Website 網址：www.leekeegroup.com

Date of Establishment 成立日期：1947

Total No. of Employee 員工數目：160

Type of Membership 會員類別：Corporate Member

Products/Services 產品/服務：

Non Ferrous Metals, Die-casting



Lomak Industrial Company Ltd.
樂域實業有限公司



Hong Kong Address 香港地址：
14/F, Phase 1, Leader Industrial Center, 188-202 Texaco
Road, Tsuen Wan, Kln., Hong Kong
香港荃灣德士古道188-202號立泰工業中心一期14樓

Name of Representative 代表人姓名：

Dr LO Chi Wai James
勞致偉博士

Position 職位：

Director & Engineering Manager
董事及工程經理

Tel 電話：(852) 2756 8680

Fax 傳真：(852) 2750 6670

Email 電郵：lomak@lomak.com, jameslo@lomak.com

Website 網址：www.lomak.com

Date of Establishment 成立日期：1976

Total No. of Employee 員工數目：1,500

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

USA, Europe, Japan, Canada

Products/Services 產品/服務：

LED lighting products, Bathroom shower head, Light up
mirror, Thermal electric cooler



Lucky Star (Holdings) Co., Ltd.
祥星控股有限公司

Hong Kong Address 香港地址：
Room 4, 12/F, Good Harvest Industrial Building, No. 9 Tsun
Wen Road, Tuen Mun, N.T., Hong Kong
香港新界屯門震寰路9號好收成工業大廈12樓4室

PRC Address 國內地址：

Shenzhen Baoan Lucky Star Plastic Mfg., Co.
Zone A, Dong Wang Yang Industrial Estate, Huang Tian,
XiXiang, Baoan, Shenzhen City, China.

深圳市寶安區祥星塑膠製品廠

深圳市寶安區西鄉鎮黃田村東望洋工業區A區

Name of Representative 代表人姓名：

Mr Gogo KO 高寶堅先生

Position 職位：

Managing Director 董事總經理

Tel 電話：(852) 2461 7020

Fax 傳真：(852) 2456 3448

Email 電郵：pkko@luckystar.com.hk

Website 網址：www.luckystar.com.hk

Date of Establishment 成立日期：1986

Total No. of Employee 員工數目：400

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：

Plastic injection moulding & mould-building

Major Market 主要市場：USA, Europe, China

Products/Services 產品/服務：

Injection Moulding / Plastic Parts / Cyber Clean / Plastic
Powder Tools, etc.



Morning Sun (HK) Ltd.
初出日(香港)有限公司



Hong Kong Address 香港地址：
Rm 801, Block B, New Trade Plaza, 6 On Ping Street, Shatin,
N.T., Hong Kong
香港新界沙田安平街6號新貿中心B座801室

Name of Representative 代表人姓名：

Mr CHOW Yat Wah
鄒益華先生

Position 職位：

Managing Director
董事總經理

Tel 電話：(852) 2686 1493

Fax 傳真：(852) 2646 0325

Email 電郵：sun@morningsun.com.hk

Website 網址：www.morningsun.com.hk

Date of Establishment 成立日期：1999

Total No. of Employee 員工數目：150

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

China

Products/Services 產品/服務：

Aluminium, Magnesium & Zinc Alloy die casting parts;
Automotive air-con system, Automotive electric components



Nordisk Asia Pacific Ltd.



Hong Kong Address 香港地址：

Suite 1401, 14/F., China Resources Bldg., 26 Harbour Road,
Wanchai, Hong Kong
香港灣仔港灣道26號華潤大廈14樓1401室

PRC Address 國內港地址：

Nordisk Aviation Products (Kunshan) Co. Ltd, 189 Xiaoyuhe
Road, Kunshan Economic & Technical Development Zone,
Kunshan, PRC.

Name of Representative 代表人姓名：

Mr Roger WONG K. W.
黃國榮先生

Position 職位：

Director
董事

Tel 電話： (852) 2587 9248

Fax 傳真： (852) 2511 5394

Email 電郵： wongrog@netvigatator.com

Website 網址： www.hydro.com

Date of Establishment 成立日期： 1995

Total No. of Employee 員工數目： 46

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturing

Major Market 主要市場：

Asia Pacific

Products/Services 產品/服務：

Air cargo equipment



Pan Asia Pacific Aviation Services Ltd.

泛亞太太平洋航空服務有限公司



Hong Kong Address 香港地址：

4Y522 Terminal 1, Hong Kong International Airport, Lantau,
Hong Kong
香港大嶼山香港國際機場1號客運大樓4Y522

Name of Representative 代表人姓名：

Mr Geoffrey John SHIM
沈澤輝先生

Position 職位：

General Manager
總經理

Tel 電話： (852) 2180 2803

Fax 傳真： (852) 2180 2888

Email 電郵： gshim@papas.com.hk

Website 網址： www.papas.com.hk

Date of Establishment 成立日期： 1994

Total No. of Employee 員工數目： 100

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Aviation Ground Services Provider

Major Market 主要市場：

Asia

Products/Services 產品/服務：

Maintenance and cabin cleaning services



Providence Enterprise Limited 香港匯進企業有限公司



Hong Kong Address 香港地址：

Unit 13-15, 6/F., Grand City Plaza, No.1 Sai Lau Kok Road,
Tsuen Wan, N.T., Hong Kong
香港荃灣西樓角路1號新領域廣場6樓13-15室

Name of Representative 代表人姓名：

Mr LEE Yiu Lam Albert 李耀林先生

Position 職位： C.E.O. 首席行政總裁

Tel 電話： (852) 2415 2293

Fax 傳真： (852) 2415 2286

Email 電郵： cs@providence.com.hk

Website 網址： www.providence.com.hk

Date of Establishment 成立日期： 2001

Total No. of Employee 員工數目： 3,800

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturing

Major Market 主要市場： US and Europe

Products/Services 產品/服務：

Providence is a full-service device contract manufacturer dedicated to the production of in-house and export tooling, highly engineered plastic components and electro-mechanical device assemblies utilizing pumps and motors. Providence has 3,800 employees and the manufacturing plant occupies 850,000 square feet, as a Hong Kong registered company with manufacturing facilities in Shenzhen PRC, along with sales and administrative offices in Hong Kong, US and Europe. Providence is an ISO, UL and FDA certified manufacturer currently serve for some of the World's most successful companies.



RongChangSheng Plastic Mould (ShenZhen) Co. Ltd.

榮昌盛塑膠模具(深圳)有限公司



PRC Address 國內地址：

B32, Tantou Xibu Industrial Park, Songgang Town, Baoan
District, Shenzhen, China
深圳市寶安區松崗鎮潭頭西部工業園B32棟

Name of Representative 代表人姓名：

Mr QIU SongBo
邱松波先生

Position 職位：

General Manager
總經理

Tel 電話： (86) 755-29710268

Fax 傳真： (86) 755-29710768

Email 電郵： qiusongbo@rongchangsheng.com

Website 網址： www.rongchangsheng88.com

Date of Establishment 成立日期： 1996

Total No. of Employee 員工數目： 120

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

Asia, Europe

Products/Services 產品/服務：

Manufacturing: Aircraft components, Automotive parts,
Plastic products, Mould



Shing Hing Industrial Limited
誠興行實業有限公司



Hong Kong Address 香港地址：

Rm 2105-6, Cheung Tat Centre, 18 Cheung Lee Street,
Chaiwan, Hong Kong
香港柴灣祥利街18號祥達中心21樓5-6室

PRC Address 國內地址：

No. 59, Chang Tang Management Zone, Yan Tian, Feng
Gang Town, Dong Guan City, China
東莞市鳳崗鎮雁田長塘管理區長塘大道59號

Name of Representative 代表人姓名：

Dr TSUI Ping Kwong
徐炳光博士

Position 職位：

President
總裁

Tel 電話：(852) 2896 0391 / (86) 769 8777 3010-266

Fax 傳真：(852) 2897 0357 / (86) 769 8777 5485

Email 電郵：edward.tsui@shing-hing.com.hk

Website 網址：www.shing-hing.com.hk

Date of Establishment 成立日期：1977

Total No. of Employee 員工數目：860

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Manufacturer, Importer, Exporter,
Re-Exporter, Commission Agent

Major Market 主要市場：

China, Hong Kong, Japan, USA, Germany, Netherlands

Products/Services 產品/服務：Screws & Fasteners

Brand 品牌：Shing Hing



SR Technics Switzerland Ltd.
瑞士航空技術有限公司



Hong Kong Address 香港地址：

Unit 13, 2/F, Airport World Trade Centre, 1 Sky Plaza Road,
HK International Airport, Lantau, Hong Kong
大嶼山香港國際機場翔天路1號機場世貿中心2樓13室

Name of Representative 代表人姓名：

Mr Jun NAITO

Position 職位：

Vice President Sales, Asia

Tel 電話：(852) 2862 3002 / (60) 122847318

Fax 傳真：(852) 2866 9720

Email 電郵：jun.naito@srtechnics.com

Website 網址：www.srtechnics.com

Date of Establishment 成立日期：2002

Total No. of Employee 員工數目：3,500

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：

Technical solutions for airlines worldwide

Major Market 主要市場：

Worldwide

Products/Services 產品/服務：

Maintenance Services - SR TECHNICS is a leading
independent airline technical solutions provider for airlines
worldwide. It has a diversified global customer base and an
extensive network of line stations across Europe and China



TEC Aero HK Ltd.

T.E.C. AERO HK LTD

Hong Kong Address 香港地址：

17/F., Morrison Commercial Building, 31 Morrison Hill Road,
Wanchai, Hong Kong
香港灣仔摩利臣山道31號摩利臣商業大廈17樓

Name of Representative 代表人姓名：

Mr Francois NAJEAN
方施華先生

Position 職位：

Director
董事

Tel 電話：(852) 2983 0032

Fax 傳真：(852) 2861 0890

Email 電郵：najejan@tecaero.com

Date of Establishment 成立日期：1999

Total No. of Employee 員工數目：3

Type of Membership 會員類別：Corporate Member

Major Market 主要市場：

Asia

Products/Services 產品/服務：

Aviation Support



TECHWORLD INDUSTRIES LTD.

Techworld Industries Ltd.
科匯工業有限公司



Hong Kong Address 香港地址：

Unit 1705, 17/F., Nanyang Plaza, 57 Hung To Road, Kwun
Tong, Kln., Hong Kong
香港九龍觀塘鴻圖道57號南洋廣場17樓1705室

PRC Address 國內地址：

Fu Gang Ind. Est. Qingxi, Dongguan. China
中國廣東省東莞市清溪鎮浮崗工業區

Name of Representative 代表人姓名：

Mr HO Ka Nam Peter
何稼楠先生

Position 職位：

Managing Director
董事總經理

Tel 電話：(852) 2950 7388

Fax 傳真：(852) 2950 0922

Email 電郵：tworld@tworld.com.hk

Website 網址：www.tworld.com.hk

Date of Establishment 成立日期：1994

Total No. of Employee 員工數目：1,200

Type of Membership 會員類別：Corporate Member

Nature of Business 業務性質：Manufacturing

Major Market 主要市場：

Europe, North America, Japan, Australia

Products/Services 產品/服務：

Car battery chargers, Home automation products, Universal
chargers, PCBA, ODM/OEM

Brand 品牌：Power Port



The Hong Kong Polytechnic University
(Department of Mechanical Engineering)
香港理工大學，機械工程系



Hong Kong Address 香港地址：

The Department of Mechanical Engineering, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong
香港九龍紅磡香港理工大學機械工程學系

Name of Representative 代表人姓名：

Prof Li CHENG
成利教授

Position 職位：

Chair Professor
講座教授

Tel 電話： (852) 2766 6657 / (852) 2766 6769

Fax 傳真： (852) 2365 4703

Email 電郵：

mmquy@inet.polyu.edu.hk, mmlcheng@polyu.edu.hk

Website 網址： www.me.polyu.edu.hk

Date of Establishment 成立日期： 1937

Products/Services 產品/服務：

Academic Institutes



Topcast Aviation Supplies Co., Ltd.
英之冠航空器材供應有限公司



Hong Kong Address 香港地址：

9/F, World Peace Centre, 55 Wo Tong Tsui Street, Kwai Chung, Hong Kong
香港葵涌禾塘咀街55號世和中心9樓

Name of Representative 代表人姓名：

Mr Thomas HUNG 洪立茂先生

Position 職位： Managing Director 董事總經理

Tel 電話： (852) 2305 4111

Fax 傳真： (852) 2305 4388

Email 電郵： thomas.hung@topcast.com

Website 網址： www.topcast.com

Date of Establishment 成立日期： 1991

Total No. of Employee 員工數目： Over 100

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質：

Maintenance service and parts distribution

Major Market 主要市場： Asia Pacific region

Products/Services 產品/服務：

Supply of aircraft parts and maintenance service

Brand 品牌：

PPG, Rockwell Collins, Meggitt Aircraft Braking Systems, Gables Engineering, Adams Rite Aerospace, Bruce Aerospace, Yokohama Aerospace, Marathon Norco, Metzeler, Custom Products, Sennheiser, Plantronics, Crouzet, Ancra, Whelen, HR Smith, Belgraver, Stacosystems, etc.



Ultraform Industries (Group) Co., Ltd.
樂豐工業集團有限公司

Hong Kong Address 香港地址：

Flat 4-6, 18/F., Thriving Industrial Centre, 26-38 Sha Tsui Road, Tsuen Wan, N.T., Hong Kong
香港新界荃灣沙咀道26-28號匯力工業中心18樓4-6室

Name of Representative 代表人姓名：

Ms Hiddie TSE
謝凱迪小姐

Position 職位：

Marketing Manager
市場經理

Tel 電話： (852) 3590 2483

Fax 傳真： (852) 3590 2473

Email 電郵： hiddie@ultraformgroup.com.hk

Website 網址： www.ultraformgroup.com.hk

Date of Establishment 成立日期： 1986

Total No. of Employee 員工數目： 1,200

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Die Casting

Major Market 主要市場：

Japan, Singapore, China, Hong Kong, Britain, Germany, Sweden, US, Worldwide

Products/Services 產品/服務：

Manufacturing: Metal Products (Aluminium and Zinc Die Casting)



雅達模具設計製造有限公司
ULTRATECH

ULTRATECH MOLD Design & Mfg., Co., Ltd.
雅達模具設計製造有限公司



Hong Kong Address 香港地址：

Unit 408, 4/F, BLK. B, Hoi Luen Ind. Centre, 55 Hoi Yuen Road, Kwun Tong, Kln., Hong Kong
香港九龍官塘開源道55號開聯工業中心B座4樓408室

PRC Address 國內地址：

Blk.2, Hongxing Haochong Industrial District 2, Songgang, Baoan, Shenzhen, 518105, China
廣東省深圳市寶安區松崗街道紅星社區港聯蠔涌工業區2號

Name of Representative 代表人姓名：

Mr TAN Che Keung Calvin
陳志強先生

Position 職位：

C.E.O.
行政總裁

Tel 電話： (852) 2304 1361

Fax 傳真： (852) 2344 8405

Email 電郵： sales@ultratech.com.hk

Website 網址： www.ultratech.com.hk

Date of Establishment 成立日期： 1985

Total No. of Employee 員工數目： 800

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質：

Precision Plastic Injection Mold Making and Molding

Major Market 主要市場： Europe, USA, China

Products/Services 產品/服務： Mold, Plastic parts

Brand 品牌： Ultratech 雅達



Vigor Precision Ltd.
力嘉精密有限公司



Hong Kong Address 香港地址：

Flat 1, 8/F., Block A, Texaco Road Industrial Centre, 256-264
Texaco Road, Tsuen Wan, N.T., Hong Kong
香港荃灣德士古道256-264號德士古道工業中心A座8樓1號室

PRC Address 國內地址：

Song Yuen Industry Site Dong Cheng Area, Dongguan
Guangdong, People's Republic of China
廣東省東莞市東城區桑園管理區龍樟路 25 號

Name of Representative 代表人姓名：

Mr CHAN Hon Hung
陳漢雄先生

Position 職位：

Managing Director
董事總經理

Tel 電話： (852) 2407 5498

Fax 傳真： (852) 2407 3148

Email 電郵： hkamd@netvigator.com

Website 網址： www.vigorprecision.com.hk

Date of Establishment 成立日期： 2000

Total No. of Employee 員工數目： 2,000

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturer

Major Market 主要市場：

Europe

Products/Services 產品/服務：

High Precision Plastic Gears & Plastic Accessories



**Wincome Industrial
Company**
永勤實業公司



Hong Kong Address 香港地址：

Flat C, 4/F., Wing Hong Industrial Bldg., 18-26 Kwai Fung
Street, Kwai Chung, N.T., Hong Kong
香港新界葵豐街18-26號永康工業大廈4樓C室

PRC Address 國內地址：

No 26, Youyi Rd, Wulian, Longcheng Subdistrict Offices,
Longgang District, Shenzhen City, Guangdong Province P.R.
China

深圳市龍崗區龍城五聯村友誼路26號

Name of Representative 代表人姓名：

Mr CHAN Shu Kan
陳樹根先生

Position 職位：

Owner
東主

Tel 電話： (852) 2419 1128

Fax 傳真： (852) 2419 1136

Email 電郵： info@wincomecrown.com.hk

Date of Establishment 成立日期： 1991

Total No. of Employee 員工數目： 150

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturing

Major Market 主要市場：

China, Hong Kong, Europe, US

Products/Services 產品/服務：

OEM services, Precious metal parts, Watch crown



**Wing Ming Engineering
(HK) Ltd.**
永明工程(香港)有限公司



Hong Kong Address 香港地址：

Unit 6A, 20/F., Well Fung Ind. Ctr., 68 Ta Chuen Ping Street,
Kwai Chung, N.T., Hong Kong
香港葵涌打磚坪街68號和豐工業中心2006A室

Name of Representative 代表人姓名：

Mr LEE Chak Ming
李澤明先生

Position 職位：

Director
董事

Tel 電話： (852) 2481 8160

Fax 傳真： (852) 2481 6132

Email 電郵： wmechk@incnets.com

Date of Establishment 成立日期： 1990

Total No. of Employee 員工數目： 12

Type of Membership 會員類別： Corporate Member

Major Market 主要市場：

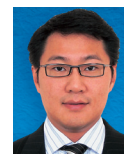
Hong Kong

Products/Services 產品/服務：

機場貨運站地面設備維修



**Yu Hing
Manufacturing
Company Limited**
裕興製造有限公司



Hong Kong Address 香港地址：

Room A-D, 7/F., Hong Kong Industrial Building, 444-452 Des
Voeux Road West, Hong Kong
港德輔道西444-452號香港工業大廈7字樓A-D室

PRC Address 國內地址：

No. 37-39 Building, Tongfu Industrial Estate, Dapeng Sub-
district, Longgang District, Shenzhen, Guangdong Province
518120, P. R. China

中國廣東省深圳市龍崗區大鵬街道辦同富工業區第37至39棟
郵編 518120

Name of Representative 代表人姓名：

Mr CHAN Wai Kit Benjamin
陳偉傑先生

Position 職位：

Vice President - Corporate Development
企業發展部副總裁

Tel 電話： (852) 2818 9202 / (852) 3443 4300

Fax 傳真： (852) 2818 2738 / (852) 2838 0238

Email 電郵： benjamin.chan@yuhing.com.hk

Website 網址： www.yuhing.com.hk

Date of Establishment 成立日期： 1976

Total No. of Employee 員工數目： 600

Type of Membership 會員類別： Corporate Member

Nature of Business 業務性質： Manufacturing

Major Market 主要市場： USA, Europe, Japan, SE Asia

Products/Services 產品/服務：

Plastic injection molding and fine metal works



Name 姓名 : Ms Jacqui DONALDSON

Company Name 公司名稱 :
Communique Ltd

Hong Kong Address 香港地址 :
4th Floor, Shiu Fung Building, No. 53 Johnston Road,
Wancha, Hong Kong
香港灣仔莊士敦道 53 號兆豐商業大廈 4 樓

Position 職位 : Director 董事

Tel 電話 : (852) 2850 5990

Fax 傳真 : (852) 2850 5477

Email 電郵 : jacqui@com-que.com

Website 網址 : www.communiquehk.com

Name 姓名 : Dr FUNG Ka Shuen 馮家璇博士

Company Name 公司名稱 :
Vocational Training Council
職業訓練局

Hong Kong Address 香港地址 :
Department of Engineering, IVE (TY), 20 Tsing Yi Road,
Tsing Yi, N.T., Hong Kong
香港新界青衣島青衣路 20 號香港專業教育學院 (青衣分校) 工程系

Position 職位 : Lecturer 講師

Tel 電話 : (852) 2436 8758

Fax 傳真 : (852) 2436 8643

Email 電郵 : ksfung@vtc.edu.hk

Name 姓名 : Mr LEUNG Wai Hung Andy 梁偉雄先生

Company Name 公司名稱 :
Donghai Airlines
東海航空公司

Hong Kong Address 香港地址 :
Shop 5, G/F., 608 Canton Road, Kowloon, Hong Kong
香港九龍廣東道 608 號地下 5 號舖

Position 職位 : Captain 機長

Tel 電話 : (852) 9237 6826 / (86) 131 4391 6562

Fax 傳真 : (852) 2782 2062

Email 電郵 : ka_captain@hotmail.com

Name 姓名 : Ir MAK Chiu Ki 麥昭基工程師

Company Name 公司名稱 :
The Hong Kong Institute of Vocational Education (Tsing Yi)
香港專業教育學院 (青衣分校)

Hong Kong Address 香港地址 :
Department of Engineering, IVE (TY), 20 Tsing Yi Road,
Tsing Yi, N.T., Hong Kong
香港新界青衣島青衣路 20 號香港專業教育學院 (青衣分校) 工程系

Position 職位 : Senior Lecturer 高級講師

Tel 電話 : (852) 2436 8764

Fax 傳真 : (852) 2436 8643

Email 電郵 : ckmak@vtc.edu.hk

Website 網址 : www.vtc.edu.hk

Name 姓名 : Mr WONG Chi Yui 黃智銳先生

Company Name 公司名稱 :
Bor Kee Electroplating Factory Limited 波記電鍍廠有限公司

Hong Kong Address 香港地址 :
Rm 305, Cheung Tat Ctr., 18 Cheung Lee St.,
Chai Wan, Hong Kong
香港柴灣祥利街 18 號祥達中心 305 室

PRC Address 國內地址 :
Rm 304, G/F, Long Xi Electroplating Base, Bo Luo, Hui Zhou,
Guangdong, China 516121
中國廣東惠州市博羅縣龍溪電鍍基地 304 首層

Position 職位 : Director 董事

Tel 電話 : (852) 2889 7197

Fax 傳真 : (852) 2515 3012

Email 電郵 : plating@borkee.com.hk, henry@borkee.com.hk

Website 網址 : www.borkee.com.hk



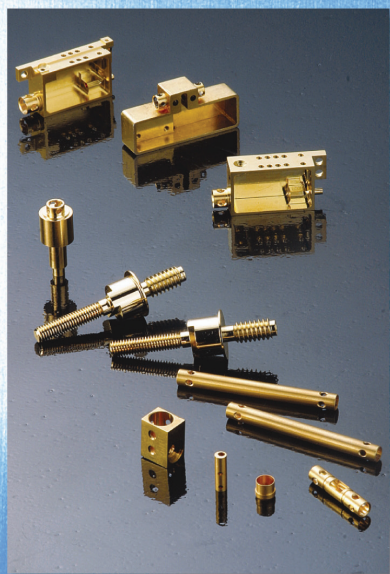
星達精密有限公司

GO STAR PRECISION CO., LTD.



No. 014-A
ISO 9001 : 2000
Cert. NO. 0006037

Go Star Precision Co., Ltd., is a leading manufacturer of precision metal parts, we equipped with zinc & aluminium die casting machines, advanced CNC machining centers. CNC lathes and precision auto lathes to serve our customers' every metal parts requirement.



星達精密有限公司，備有鋅，鋁合金壓鑄機，先進數控加工中心，數控車床及精密自動車床，為客戶提供完整服務，滿足各種不同五金零件的需求。



中國廠房

廣東省東莞市虎門鎮懷德管理區下廟村
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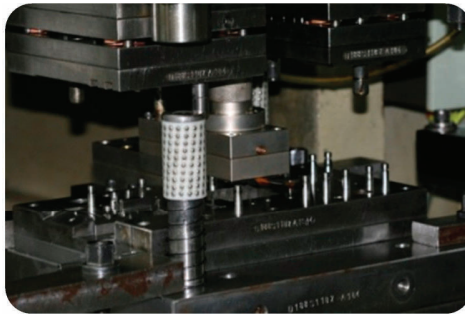
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In the past few years, Hong Kong Aviation Industry Association (HKAIA) and Hong Kong Productivity Council (HKPC) have organized a number of different activities including aviation related trainings, study missions and various networking activities. All these activities were well received with exceptional high participation.

Trainings

Aviation industry is highly regulated that quality and compliance is vital in the success of the business. During the past four years, the HKAIA has organised and supported as co-organizer various trainings and seminars with the goal to uplift our industry's standards on regulatory requirements and technology knowhow. In 2008, some of the highlighted events include a professional training seminar on AR21 Manufacturing System Standard targeting Executive Management and an overview of Hong Kong Parts Manufacturing Approval. In 2009, we arranged an overseas training mission to the UK on Advance Carbon Composite materials manufacturing which covered both theory and practical training sessions. In 2010, we organized another seminar on supply of PMA Aircraft Parts in Hong Kong and had invited representatives from Cathay Pacific to share with our members their procurement requirements. In 2011, we completed an international conference on "Changing Landscape of Airworthiness Requirements" and had leading speakers in the industry around the globe to share with our members and industry their valuable views and airworthiness requirements changes.



Professional Training on Hong Kong AR21 Manufacturing System Standard for Civil Aviation Components Manufacturing and Maintenance Industry (19–21 February 2008)



Overseas Training Course on Advanced Carbon Composite Materials Manufacturing Technology to UK (13-18 April 2009)



Seminar on "Moving Past the Turmoil: Opportunities in the Asia-Pacific Aerospace Industry" (12 June 2009)



C919 Sharing Session (13 July 2010)



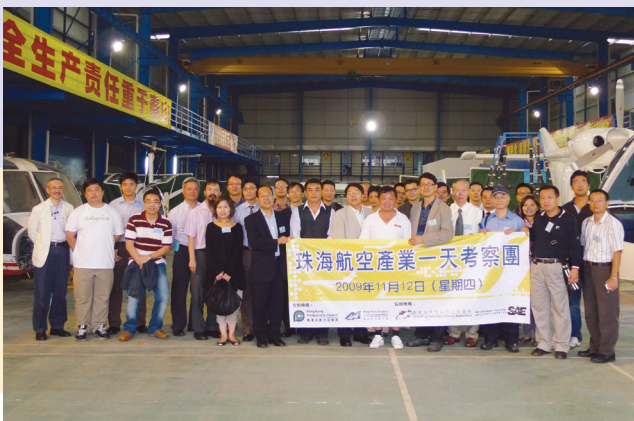
Seminar on "Supply of PMA Aircraft Parts in Hong Kong" (5 November 2010)



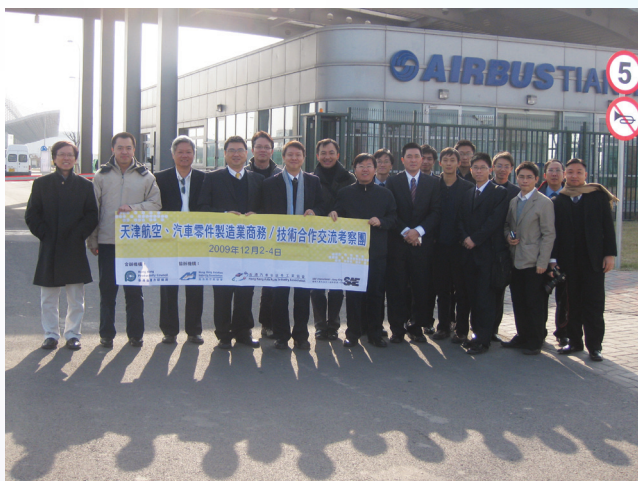
Seminar on "Changing Landscape of Airworthiness Requirements" (8 March 2011)

Study Missions

HKPC and the HKAIA continue to strive for the development of the Hong Kong aviation industry, and with the proud support by our members they have successfully organized four study missions, which include factory and site visits to Zhuhai, Tianjin, Shenzhen and Germany from 2009 to 2011. Through technical visits to various organizations, members could find out more about the advanced aviation related technologies and domestic production within the aviation industry. It also provided opportunities for our members to explore cooperation possibilities with various enterprises.



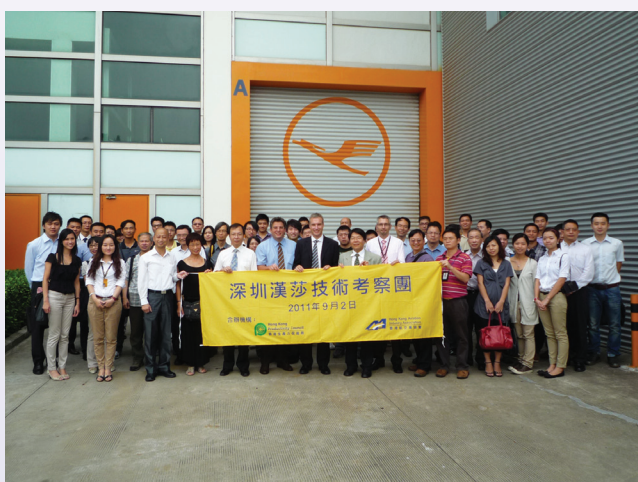
Business/Technology Co-operation Study Mission on the Aviation Industry in Zhuhai (12 November 2009)



Business and Technology Study Mission on the Aviation and Auto Parts Industry in Tianjin (2-4 December 2009)



Study Mission on the Aviation Industry in Germany & the Netherlands (16-22 May 2010)



Technical Visit to Lufthansa Technik Shenzhen (2 September 2011)



Networking Activities

Aviation industry is a global business where companies within the supply chain span across the world. It is one of the roles of HKAIA to connect relevant parties in the supply chain helping members to foster new aviation business opportunities. HKAIA has organized 6 networking activities from 2009 to early 2011 and connected members with business partners in US, Canada and Mainland China. Not just a stronger and better supply chain of the aviation industry was established, but our members also got a closer tie with each another through networking. One of the highlighted activities was the debut of the Hong Kong Pavilion in Asian Aerospace 2011 which was held between 8 - 10 March, 2011 to promote the Hong Kong aviation industry, where Mr. John Tsang, Hong Kong Financial Secretary also supported the event. All these networking activities could not be such successful without the proud support by our members.



Cocktail Reception for Celebration of Honorary Chairman of HKAIA, Mr. Norman Lo (11 August 2009)



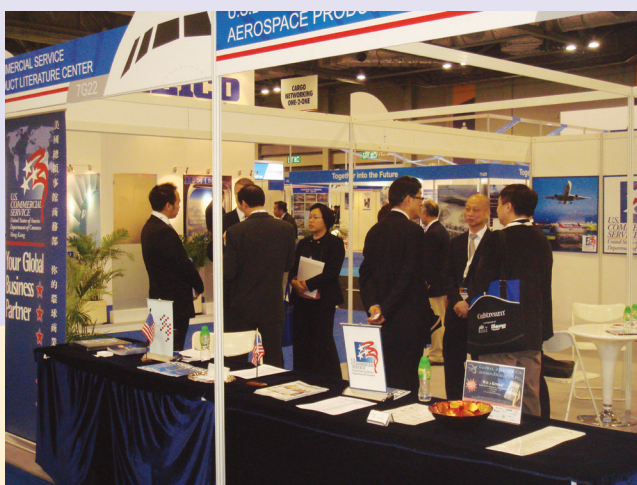
*Networking Reception, Asian Aerospace 2009
(8 September 2009)*



*Meeting Representatives from Zhuhai Aviation
Industrial Park (26 February 2010)*



Asian Aerospace 2011- Hong Kong Pavilion (8-10 March 2011)



Business Matching with US Aerospace Delegation (9 March 2011)

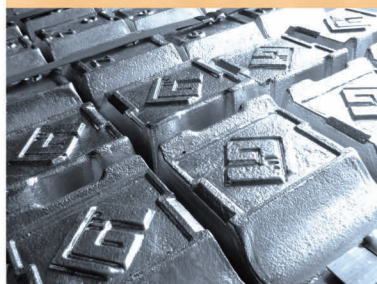




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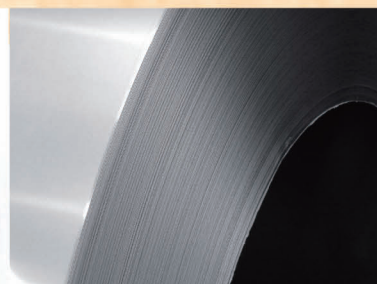
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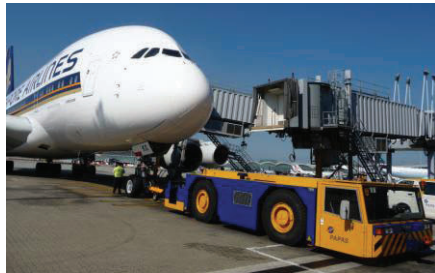
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Introduction

Started operations in 1998, Pan Asia Pacific Aviation Services Limited (PAPAS) provides Aircraft Ground Handling & Maintenance services at **Hong Kong International Airport**.



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- Overnight check
- Monthly check
- Non-routine defect rectification
- Component change

2. Ramp Handling

- Towing
- Pushback
- Toilet services
- Water services
- Ground support equipment (GSE)



3. Cabin Services

- Aircraft interior cleaning
- Cabin deep cleaning
- Carpet deep cleaning
- Cabin maintenance
- Seat maintenance

4. Other Services

- Engine stand activation/deactivation
- Sheet metal repair
- AOG recovery



Approvals

To fulfill the requirements of the customer airlines, PAPAS holds approvals from the following Authorities –

- HKCAD Hong Kong
- CAAC China – JMM 063
- CAAS Singapore
- EASA
- DGCA Indonesia
- DCA Malaysia
- ATO Philippines
- TCCA Canada

Certification Capability

Under the approvals from Authorities and Customer Airlines, PAPAS provides certification services for these aircraft and engine types.

Airbus Aircraft Series

- A319/A320/A321
- A330
- A340
- A380

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Boeing Aircraft Series

- B737-300F/400/800
- B747-400
- B777-200/200F/300/ER

Engine Type

- PW 4000 Series
- CFM 56-3/5/7 Series
- IAE V2500 Series
- GE CF6-50/80 Series
- RR Trent 500/700/800/900
- GE 90 Series

PAPAS looks forward to serving your Aircraft Servicing and Maintenance needs in Hong Kong

Contact Information

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Government Funded Projects

Today, Hong Kong has the world's leading aviation logistics and services enterprises. In addition, Hong Kong manufacturers have long possessed solid experience and a variety of technological expertise. It is believed that Hong Kong manufacturers are capable to diversify into aircraft parts manufacturing.

In view of this, Hong Kong Aviation Industry Association (HKAIA) and Hong Kong Productivity Council (HKPC) have taken a lead to connect the related sectors and consolidate the effort of local enterprises in several business, technology development and professional training projects with support from various government funding schemes, to help build up local capabilities and expertise in the aviation industry.

In recent years, various government funded projects related to the aviation industry have been under implementation. Project area covers quality management system, aircraft part manufacturing and professional enhancement training programme.

Quality Management System

Project Title

To upgrade Hong Kong SMEs to comply with AS 9100:2009 - the global aviation quality management standard for entering into the aviation parts manufacturing industry

Project Date

June 2010 - December 2011 (19 months)

Applicant

Hong Kong Aviation Industry Association

Implementation Agent

Hong Kong Productivity Council

Funding Scheme

SME Development Fund (Administered by the Trade and Industry Department)

Fund Approved

HK\$933,300

Abstract

The rapidly expanding aviation industry worldwide signifies the extremely large demand for civil aviation products, devices and components. However, the key challenge for Hong Kong small and medium enterprises (SMEs) to make inroad into this unique industry is not about huge investment or new technology acquisition but to urgently comply with AS 9100:2009 Aviation Industry Management System – the basic sector-specific management standard adopted in this industry. Any new industry comers who wish to supply their products, devices and components to those main tier suppliers of aircraft manufacturers, no matter for OEM markets or repair and maintenance markets of aircraft, are required to achieve AS 9100 in order to demonstrate their commitment to safety, quality, reliability and traceability. The AS 9100 certificate is therefore the “Trump Card” for Hong Kong SMEs as new comers. All prime aircraft manufacturers (i.e. Boeing and Airbus) and their main tier suppliers worldwide require suppliers to have immediate AS 9100 compliance and registration as an initial condition of doing business with them.



Programme Launching Seminar on Global Aviation Quality Assurance System to Hong Kong



Business and Technical Conference: AS 9100 – New Era of Aviation Manufacturing Industry Standard



Technical Workshop on Certification Process and Requirement of AS 9100



Technical Workshop on Risk-based Process Audit Adopted on Aviation Manufacturing Industry

Project Deliverables

- Pilot implementation of the developed best practices and generic manual on two local SMEs
- Publication of "Implementation Guidance" and "Generic Implementation Manual" on AS 9100:2009
- Organization of eight free seminars/workshops

Aircraft Parts Manufacturing

Project Title

Innovative Development of Local Technology and Capability in Design and Manufacture of Aircraft Cabin Seat Assembly

Project Date

May 2009 – January 2012 (estimated end date)

Applicant

Hong Kong Productivity Council

Funding Scheme

Innovation and Technology Fund (Administered by the Innovation and Technology Commission)

Fund Approved

HK\$9,998,000

Abstract

This project is a pilot programme to develop an aircraft cabin seat assembly in order to build up the knowledge and expertise of Hong Kong manufacturers in in-cabin aircraft component development. HKPC will provide professional advice and technical assistance for a consortium, formed by six sponsoring companies of the project, to set up an assembly plant for the aircraft cabin seat assembly production; and adopt a required quality management system in compliance with the HKAR-21 regulation.

The experience and know-how gained under this pilot programme will be applied on developing other aircraft components. More importantly, the successful development of this project will be a milestone of the growth of Hong Kong's manufacturing industry.

Project Deliverables

- To assist the consortium in setting up a production line with the necessary equipment and facilities for fabricating aircraft cabin seat.
- To assist the consortium to obtain the airworthiness certification in compliance with the HKAR-21 regulations launched by the Hong Kong Civil Aviation Department.
- To compile a technical document for technology dissemination



The First Seat Prototype



Professional Enhancement Training Programme

Project Title

Professional Enhancement Programme for Hong Kong Aviation Engineers

Project Date

January 2011 - December 2011 (12 months)

Applicant

Hong Kong Institution of Engineers – Manufacturing and Industrial Division

Implementation Agent

Hong Kong Productivity Council

Funding Scheme

The Professional Services Development Assistance Scheme (Administered by the Commerce and Economic Development Bureau)

Fund Approved

HK\$428,000

Project Background

Every designated professional engaged in the aviation industry shall be continuously trained and updated in order to equip with the necessary professional knowledge and hence enhance their professionalism for quality service delivery. However, most of the training programmes for aviation engineers are offered by overseas accredited organizations. Therefore, it is relatively expensive and time-consuming for Hong Kong aviation engineers to undertake the training abroad.

With the financial support from the Professional Services Development Assistance Scheme, overseas consultants will be invited to Hong Kong to deliver an all-round training covering Manufacturing, Quality, Service and Maintenance for local aviation engineers, with the aim to further equip and enhance their professional and technical knowledge in the field.

Project Deliverables

A Professional Enhancement Programme for Hong Kong Aviation Engineers consisting of six modules (totally 19 training days) will be conducted by consultants from Baines Simmons Limited from UK.



Participants in the Professional Enhancement Programme for Hong Kong Aviation Engineers



Training on Quality Assurance System (QAS) for Aviation Industry



Training on Hong Kong Airworthiness Course



Training on Detailed Understanding of Airworthiness Procedures & Certification Processes



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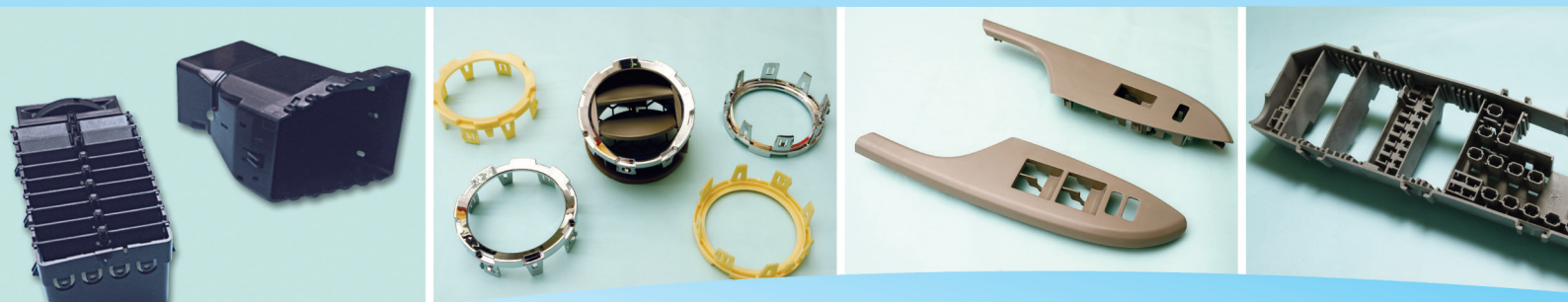
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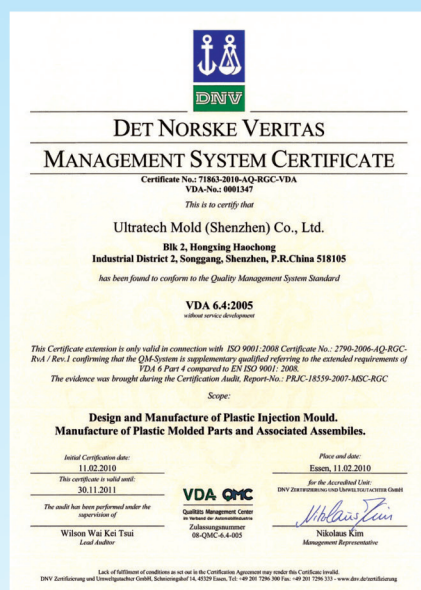
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China's airliner strategy

By Mr. L M LI, Mr. Samson SUEN and Miss Gigi CHEUNG
Manufacturing Technology Division
Hong Kong Productivity Council

Abstract

With the strong growth of the national economy and overall improvement in people's living standards, the demand for flights in Mainland China is soaring. It is anticipated the country will require more than 4000 aircraft over the next 20 years (Figure 1).¹ While aerospace industries all over the world have their eyes on this huge market, Airbus has already made a big step in their Chinese's business. By taking the first step of setting up an A320 assembly plant in Tianjin and subsequently partnering with local parties to handle other related operations, Airbus' industrial activities in China are on track. Meanwhile, China is actively developing her domestic aviation industry. The launch of two major aircraft manufacturing programmes, ARJ21 and C919, has created loads of opportunities for both local and foreign companies. More importantly, the China aviation industry aims to eventually, through these experiences, evolve into a globally competitive player in the commercial aircraft-manufacturing sector.



Figure 1 - China is forecast to take delivery of 4,330 new airplanes - including those from its own developing airplane programs - valued at \$480 billion between 2010 and 2029. (Source: Boeing)

Airbus' China strategy progresses well on track



Figure 2 - Airbus delivered the 50th A320 Family aircraft assembled in China on 1 June 2011. (Source: Airbus)

Since production began at the Final Assembly Line China based in Tianjin (FALC), Airbus has already delivered fifty A320 series airplanes to Chinese carriers (Figure 2).² Its first tier supplier, Xian Aircraft Industry Company (XAC), has already delivered complete sets of A320 wings to FALC, while Airbus Logistic Centre in Tianjin is also in a fully operational mode. In the beginning of 2011, Harbin Hafei Airbus Composite Manufacturing Centre (the Manufacturing Centre) opened new facilities to produce A350 XWB components in China.³ With a target to meet a projected surge in Chinese demand for short-haul aircraft over the next 10 to 20 years, Airbus hopes to rival Boeing with a strategy of local production over importing parts.

As Airbus's first assembly plant outside Europe, Tianjin-based Airbus Final Assembly Line China started operation in 2008 and delivered 11 A320 single-aisle series airplanes in 2009.² The next year, Airbus aimed to increase the output to 26 deliveries.⁴ With the facility's output ramp-up as targeted, the production capacity is projected to be four units per month by 2012.⁵ While the biggest challenge facing the Chinese airplane assembly plant is the question of quality, the first Airbus delivered in Tianjin has proven its quality by demonstrating an excellent performance. One year after the airplane has been operated by Sichuan Airlines for

more than 1,500 flights (more than 4000 flying hours, 2.5 million kilometers flying distance, 220,000 passenger volume and 11.45-hour daily usage), it has recorded 100 percent punctuality and dispatch reliability rate.⁶

FALC has reduced costs by procuring more from local suppliers to replace imported parts, the quality of which can meet Airbus's global purchase standards. In 2009, Airbus and Xian Aircraft Industry Company, a wholly owned subsidiary of China Aviation Industry Corporation (AVIC), signed a cooperation agreement relating to the A320 Family wing equipping (Phase IV) programme.⁷ In the same year, the wing equipping and testing facility has begun operations in a facility which is newly built close to FALC by XAC, followed by the first delivery of a fully equipped set of wings in March of 2010 and a second set a few months later.⁸ Instead of being transported from UK as previously, the fully equipped and tested wings are now directly delivered to the nearby final assembly line. Domestic production does not only save transportation costs, but also reduces lead-time and risks in handling.

Partnering with Tianjin Free Trade Zone, Airbus has established a logistics centre in Tianjin (the Logistic Centre) to optimise supply chain management of Airbus's expanding industrial activities in China. According to the Memorandum of Understanding (MoU), the Logistic Centre started with simple logistics operations for the Tianjin's wing equipping project with XAC and the Manufacturing Centre in Harbin in January 2010.⁹ Components for this project have been shipped from Europe to XAC in Tianjin through the Logistic Centre. Today, the Logistics Centre is fully operational, responsible for the supply chain of all Airbus's industrial cooperation projects in the country. In the future, the Logistic Centre will also cover shipping services for the work package of the A350 XWB. At that time, the Logistic Centre will handle all A350 XWB components, including elevators, before they are shipped to Europe.

Harbin Hafei Airbus Composite Manufacturing Centre, a joint venture between Airbus and a group of Chinese partners, engages in the business of manufacturing composite material parts and components for the Airbus A320 and Airbus A350 XWB aircraft series. The Manufacturing Centre started production at the end of 2009 and delivered its first A320 elevator work package to the Airbus plant in Spain in July 2010, currently with the main focus on manufacturing elevators, rudders and horizontal tail planes. The production capacity is expected to reach four units per month at the end of 2011.¹⁰

The Manufacturing Centre signed a contract for the work package of A350 XWB elevators with the Spain-based Aernnova Aerospace SAU (ANN) that is a major supplier of aerostructures to Airbus. Under the contract, the Manufacturing Centre will become the sole supplier of A350 XWB elevators to ANN. The Manufacturing Centre will manufacture and assemble the complete set of rudders, maintenance doors and elevators, with the target of producing five percent of the A350 XWB airframe in China. These components will be manufactured using the latest composite manufacturing technology based on Airbus standards and processes. Production will commence in 2012 after an initial industrialisation phase in Europe.¹¹

C919 opens the door for Chinese manufacturers in commercial aircraft development

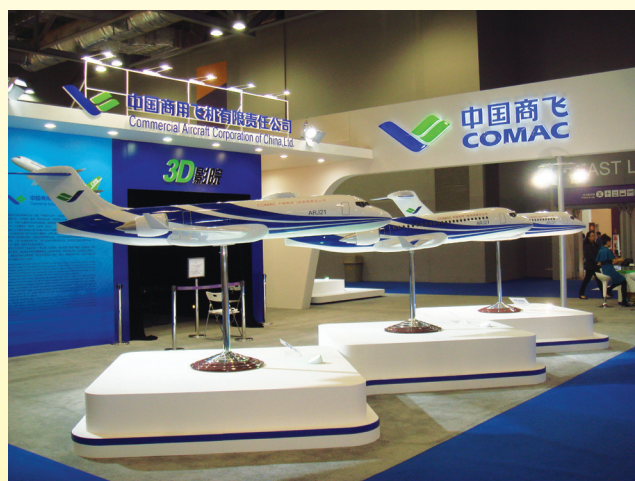


Figure 3 – COMAC's C919 represents China's ambition to enter the airliner big time.

At the time Airbus is expanding their industrial activities in Mainland China, the country has also launched two indigenous aircraft manufacturing projects to tap into this huge domestic market. The successful production of the Advanced Regional Jet 21 (ARJ21) aircraft in 2008 has signalled China's entry into the commercial aircraft production market. The next plan is to manufacture a large aircraft C919 by the Commercial Aircraft Company of China (COMAC), an AVIC subsidiary (Figure 3). This, China's first self-developed large commercial aircraft, is intended to compete against the next generation of Airbus A320 and Boeing 737. The first flight of C919 is targeted in 2014, with deliveries commencing in 2016.¹²

Both the ARJ21 and C919 programmes use local manufacturers for airframe production, while their strategies

for selection of systems and airborne equipment providers are different. China sourced parts and components globally and relied mainly on off-the-shelf systems for the ARJ21, but now intends to develop her own systems (in particular aims at including jet engines in the later stage). Similar to the previous project, COMAC has chosen international suppliers for C919 through bidding, yet priority has been given to those that partner with local companies in China. The premise of this partnership is to bring advanced technology to the domestic manufacturing industry.

Despite the requirement of partnering with Chinese companies, foreign providers continue to be major suppliers of systems and airborne equipments to C919. China's strategy has created opportunities for local manufacturers to enhance their capabilities in commercial aircraft systems development. According to an interview with Mr. Zhang Xinguo, Executive Vice President of AVIC, the subsidiaries of AVIC have formed a group of joint venture companies with world class system manufacturers under this project to develop about 8 to 10 major systems, including avionics, flight controls, electric power systems and fuel and hydraulic systems, all of which are currently imported. This is the first time, for not only foreign companies but also for Chinese companies, that a group of joint venture companies have been particularly set up for participating in an aircraft development project. China intends the products produced by these joint venture companies to gain footholds in the C919 programme and eventually become players in the global commercial aircraft market.¹³

Currently, AVIC and foreign companies are still in the stage of negotiating letters of intent (LOI) and some contracts have been successfully signed. The C919 programme will use airborne equipments of a technology level comparative to Airbus A320's and Boeing 737's. Joint venture companies are required to demonstrate capabilities of systems development, integration, production, assembly, testing, as well as after-sales services, while foreign parties of these joint ventures have responsibility for the product's technology standard, system integration and acquirement of airworthiness approval. To evenly share the business risk, the percentages of investment from the Chinese and foreign sides are 50:50.¹³

Mr. Zhang Xinguo stated that although the foreign company is the one responsible for airworthiness certification for main systems of C919, this partnership would provide an opportunity for the local companies to experience the whole certification processes in civil aviation, which is presently the biggest challenge for them. In fact, the compliance of civil aviation certification standards is incorporated into the bottom-up process of a commercial aircraft development. Prior to this C919 programme, AVIC has never experienced such stringent

certification processes. This time, they have to strictly carry out every procedure according to corresponding requirements, not even one step can be missed. However, at the moment, they are still facing a problem of unified certification procedures. To stand the examination by airworthiness officers, AVIC needs to standardize, increase the visibility and set up procedures for the whole certification process. The traditional culture of China is to focus on results only, and not the process. However, it is realized that only correct processes can bring correct results.¹³

The maintenance and support service for engines and airborne systems is critical to an aircraft during its operational life cycle. Without doubt, localized development and manufacturing of these parts offer convenience to after-sales services. In addition, the value of airborne systems of an aircraft is ever increasing. In view of the advantages of localization and value chain analysis, the adoption of joint venture operational mode would benefit the local customers.¹³

The C919 programme has already stepped from the pre-development stage into the engineering development stage. The detailed design of the aircraft is expected to be complete in 2011 and manufacturing activities will follow immediately. COMAC has planned to conduct the maiden flight of C919 in 2014. All testing and airworthiness certification processes are expected to be finished in 2016 and the aircraft will be introduced to service in the same year, which is about five years from now.¹⁴

To ensure the C919 is globally competitive after five years, its technology development should be forward-looking. The future performance of C919 is intended to be comparable to Airbus A350 and Boeing 787, exceeding the current operating aircraft the Boeing 737 – 800 and the latest of the Airbus A320 series. To achieve this goal, the design of certain systems and equipments of C919 such as flight controls and avionics, has to be more advanced compared to others in order to maintain the aircraft's competitiveness in the future.¹³

Overview of two strategies

By taking the first step of setting up an A320 assembly plant in Tianjin and subsequently partnering with local parties to handle other related operations, Airbus does not simply want to take advantage of low-cost manufacturing in Mainland China, their ultimate target is the enormous market itself. Aircraft produced at the Chinese plant will mainly serve Chinese carriers. Therefore, these programmes are actually part of Airbus's strategic investment for promoting further sales to the Chinese aviation market.

Airbus's Chinese industrial activities are steadily progressing.

It appears as though Airbus has brought China not only foreign investment, but also an opportunity for the country to enter the commercial aircraft manufacturing industry. What is true is that all these Airbus's activities can help improve the manufacturing capability and standard of local players, but can China really learn "how to make a commercial aircraft" through these experiences? Although Airbus has formed several joint ventures with local companies to handle their work packages in China, their R&D activities and other critical manufacturing activities are still carried out in Europe. The design of an aircraft has been already complete before Airbus carried out any production activities in China. Involving only in manufacturing processes, Chinese companies have only opportunities to learn the manufacturing know-how and implementation of related quality systems.

Airbus's Chinese strategy has definitely provided business opportunities for local manufacturers. However, it cannot move them up the value chain - from being subcontractors and suppliers to aircraft manufacturers. As Mr. Zhang Xinguo said, only until AVIC has experienced the whole process of commercial aircraft development, will their manufacturing capability in the field of civil aviation be truly enhanced, but inevitably this will incur a huge investment, particularly in R&D.

Chinese companies often have served as subcontractors to foreign companies. Even though they have learned a lot through this experience, their capabilities for the whole industrial chain, from design, production, testing, certification to sales and services, are still far below the standards of the global market. The C919 programme is expected to bridge this gap. Nevertheless, from parts and systems development to airworthiness certification, this is a very arduous task. Moreover, after-sales service is another concern. When these indigenous aircraft are successfully produced a few years later, it will not be difficult for them to be accepted by the domestic market, but the international market may be different. At least, it will take a certain period and efforts to equip the overseas stations with corresponding MRO facilities for the C919.

Still, it is not too late for China to develop a commercial aircraft manufacturing industry. The national economy is growing rapidly and soaring needs of flights over the next ten to twenty years are seen. China has a window of opportunity to develop the country's competences in the field of civil aviation before the industry is saturated. The C919 may not end up being very commercially successful, but it is certainly a big step for China towards becoming a major commercial aircraft manufacturer. Meanwhile, the establishment of the joint venture companies has further promoted cooperation

between Chinese and foreign companies. All in all, both Airbus's industrial activities and the C919 programme will accelerate the China aerospace industry's integration into the global aerospace industrial chain.

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Industry Association**

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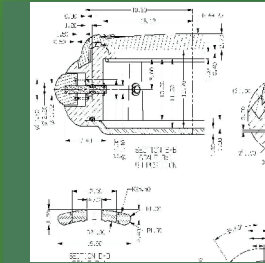
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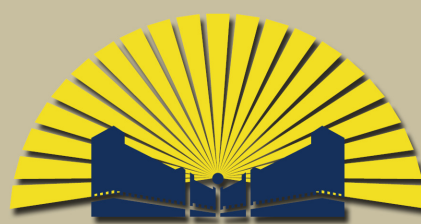
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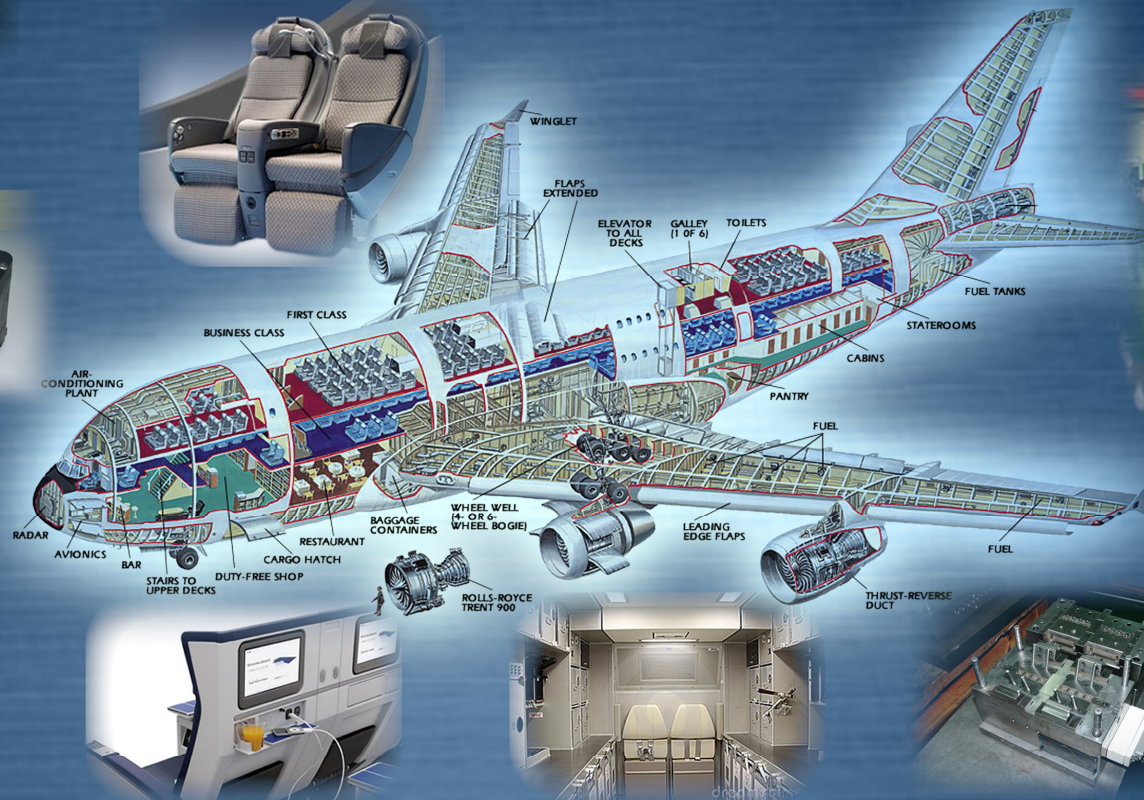
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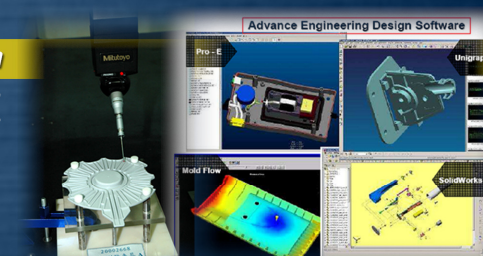
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