







Project Experience

(Updated July 2017)



Current Projects Overview - Hangars

| CLIENT | STATUS | PROJECT/ LOCATION | BUILDING FUNCTION | IMAGE | SPAN x DEPTH (M) | AREA (M ²) | APPROX. VALUE (USD) |
|--|------------------------------------|---|---|---|--|---|---------------------------|
| Jet Aviation (Asia Pacific) Pte Ltd | Due for completion Nov 2017 | Hangar 3 Seletar Airport, Singapore | Parking Hangar |  | 62 x 67 | 4,100 | 7M |
| Dornier Technology, Inc. | Due for completion Q4 2018 | MRO Hangar Expansion Clark International Airport, Philippines | Maintenance, Repair & Overhaul Hangar + Annex |  | 110 x 90 | 9,900 Hangar + 13,200 Annex | 25M |
| Administration of National Defence of the Kingdom of Morocco | Due for completion July 2018 | Sale Airbase Rabat, Morocco | 2 x Parking Hangars. 1 x B747 and 1 x RJ100 |  | B747 – 90 x 98 RJ100 – 37 x 35 | 8914 1295 | 22.3M |




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|--------|----------|----------------------|---|--|------------------------|---------------------------|---------------------------|
| STTS | Jan 2019 | Dubai South, UAE | Wide Body Aircraft Painting Facility |  | 92m x 94m | 8600 | 26M |




Completed Hangars - Overview

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|--|---|-------------------|--|---|--------------------------------------|-------------------------------|---------------------------|
| Nagaworld | FBO/ Maintenance Hangar Complex Phnom Penh International Airport (PNH), CAMBODIA | 2016 | Multiple Business Jet FBO Hangar |  | 100m x 50m | 4,500 | 13M |
| Sepang Aircraft Engineering Sdn. Bhd. (Airbus Group Company) | SAE MRO & Paint Hangar Kuala Lumpur International Airport (KLIA), MALAYSIA | 2016 | 2 Bay Narrow body MRO + 1 Bay Narrow body Paint Hangar & 2 storey annex |  | 84.75m x 52m & 44m x 57m | 9,250 | 15.8M |




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| Jet Aviation (Asia Pacific) | FBO & Jet Maintenance Hangar Seletar Airport, SINGAPORE | 2014 | FBO & MRO |  | 100 x 50 | 5,000 (Hangar) 4,000 (Annex GFA) 18,500 (External Works) | 21M |
| SIA Engineering (Philippines) Corporation | Heavy Maintenance Hangar Clark Air Base, PHILIPPINES | 2014 | A380 capable, Heavy Maintenance Hangar |  | 92 x 95 | 9,250 | 15.8M |
| Vietnam Airlines | Hangar A75 Tan Son Nhat Airport, VIETNAM | 2013 | 1 Bay B777-200 Maintenance Hangar & Complete Docking System. A380 capable |  | 96 x 90 | 8,500 | 18.0M |


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| Volga Dnepr | MRO Hangar Upgrade Sharjah International Airport, UNITED ARAB EMIRATES | 2013 | Maintenance of wide body aircraft including Nose Docking System |  | 2 bays x 100 x 100 max. | 16,380 | 23M |
| SR Technics | Design only of Heavy Maintenance Hangar MALTA | 2011 | 4 Bay A320/B737 Heavy Maintenance Hangar, with 2 Painting bays |  | 175 x 82 | 13,000 | 29.0M (Est. construction cost) |
| Qatar Executive | Design & Erection of Steel Superstructure for Maintenance Hangar Doha Airport, QATAR | 2011 | 3 Bay A380 Sized Heavy Maintenance Hangar, Workshops And Offices |  | 97x66 | 6,402 | 10.0M (total facility cost) |




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| Abu Dhabi Aircraft Technologies (ADAT- (owned & operated by Etihad Airways)) | Hangar 6 Abu Dhabi International Airport, UNITED ARAB EMIRATES | 2011 | 3 bay A380 Heavy Maintenance Hangar, Workshops & Offices |  | 2 bays x 110 x 106 1 bay x 115 x 106 | 32,000 | 90.0M |
| Jordan Aircraft Maintenance Company (JorAMCo) | Hangars 5 & 6 QAIA, Amman, JORDAN | 2007 | Heavy Maintenance Hangars |  | 155 x 96 | 14,880 | 18.0M |
| Qantas Airways | 747 Maintenance Facility Sydney Airport, AUSTRALIA | 2005 | 2-Bay B747 Line Maintenance Facility |  | 75 x 85 each | 11,250 | 18.0M |



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| Qatar Airways | Maintenance Hangar Doha Airport, QATAR | 2004 | Maintenance Hangar A380 capable |  | 155 x 140 | 21,700 | 16.0M |
| Qantas Airways | Heavy Maintenance Hangar, Brisbane Airport AUSTRALIA | 2004 | 2-Bay B767/A330 Hangar, Workshops, Offices, Cranes & Docks |  | 160 x 100 | 16,000 | 50.0M |
| GAMECO | Design only of GAMECO Hangar New Baiyun International Airport, Guangzhou, CHINA | 2002 | 3 Bay Hangar & 1 Wide Body Paint Hangar |  | 350 x 80 | 28,000 | 96.0M |



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| Air Asia Company Ltd | Air Asia Hangar, TAIWAN | 2000 | B747 Heavy Maintenance Hangar |  | 90 x 65 | 5,850 | 25.0M |
| GAMECO | GAMECO B757 Hangar Guangzhou Airport CHINA | 2000 | B757 Maintenance Hangar, Office and Docks |  | 50 x 70 | 3,500 | 4.0M |
| MASC OGDEN Aviation Services | MASC Hangar MACAU | 1998 | B747 Maintenance Hangar |  | 86 x 78 | 6,708 | 5.0M |




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| MAS | MAS Hangar 4 Subang Airport MALAYSIA | 1997 | 2 Bay Future Generation Maintenance Hangar |  | 127x 78 | 9,906 | 34.0M |
| ST Aviation Services Company (SASCO) | SASCO Changi Airport SINGAPORE | 1993 | Maintenance Hangar with Docks |  | 150 x 80 | 12,000 | 35.0M |




Completed Docking Systems - Overview

| CLIENT | LOCATION | AIRCRAFT TYPE | YEAR COMPLETED | IMAGE | PROJECT DESCRIPTION |
|---------------------------------|--|---------------------------------|----------------|--|---|
| SIA Engineering Company (SIAEC) | Changi Airport, SINGAPORE | A380 | 2014 |  | Ground mounted tail dock with 6 level VSD, HSD, APU, Aft fuselage |
| GAMECO | Baiyun International Airport, Guangzhou, CHINA | A380, B747, A330, B777 and B787 | 2014 |  | Combination Tail Dock – VSD / HSD / Pax D |




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| GAMECO | Baiyun International Airport, Guangzhou, CHINA | B747, B777, B787, B767, A340, A310 / A321, B737, E190 | 2013 |  | Wide body Tail dock and 2 Narrow body Tail docks |
| Vietnam Airlines | Tan Son Nhat Airport, VIETNAM | B777 | 2013 |  | B777 Docking System. Suspended Fuselage and Tail Docks, Ground mounted Horizontal Stabiliser, Wing and Nose Docks. |
| Volga Dnepr Gulf | Sharjah, UNITED ARAB EMIRATES | AN-124/B-747/IL-76 | 2013 |  | 2 sections for maintenance of Wide body aircraft and nose docking system |




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| SIAEC | Changi Airport, SINGAPORE | A380/B777 Series | 2010 |  | Combination docking system. Ground-mounted fuselage/nose dock and horizontal/vertical stabiliser dock |
| JorAMCo | Queen Alia International Airport, JORDAN | A340/A330, A300/A310 | 2007 |  | Height adjustable rear pax door access docking ramp (access onto existing mezzanine) |
| Qantas Airways | Brisbane Airport, AUSTRALIA | A330/B767 Series | 2005 |  | Full combination docking system. Suspended fuselage and horizontal/vertical stabiliser dock, ground mounted nose, wing and mobile modules |



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| Qantas Airways | Sydney Airport, AUSTRALIA | B747/B777/B767/A330 | 2003/2004 |  | Forward pax door access dock (2 level), windshield dock and multi-level mobile cargo stand |
| Air New Zealand | Auckland Airport, NEW ZEALAND | B767/A320 Series | 2003 |  | Full combination docking system, . Suspended fuselage and vertical stab dock. Mezz mounted Horizontal Stab Dock. Wing & Mobile modules |
| Royal Brunei Airlines | Darussalam Airport, BRUNEI | B767-300, B757-200 | 2001 |  | Full combination docking system. Floor-mounted suspended fuselage dock, tail, nose, under-wing docks, and engine modules |


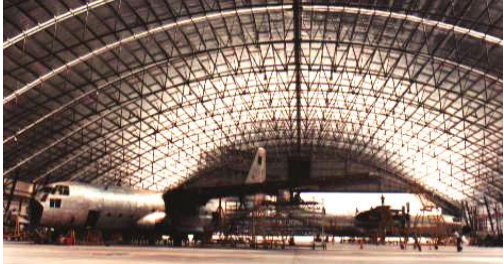
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|--------|---------------------------|--------------------------------|----------------|---|---|
| SIAEC | Changi Airport, SINGAPORE | B777-200/300 | 2001 |  | Full combination docking system. Floor-mounted suspended fuselage dock (3 levels), tail, nose, under-wing docks, and engine modules |
| SASCO | Changi Airport, SINGAPORE | B747-400, DC10, MD11 | 1999 |  | Nose and forward fuselage dock. Horizontal stabilizer dock and No. 3 engine module for DC10 |
| GAMECO | Guangzhou, CHINA | A320, B737-300, B757-200, B767 | 1998 |  | Four level combination tail dock Fully radio-controlled |




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| China Eastern Airlines | Shanghai, CHINA | A300-600, A330, A340-300 | 1997 |  | Floor-mounted suspended fuselage dock Floor-mounted nose dock |
| LAB Asia Pac | Seletar Airport, SINGAPORE | ATR, B737 | 1995 |  | Combination tail dock. Engine modules for F28 |
| SASCO | Changi Airport, SINGAPORE | B747 | 1994 | IMAGE UNAVAILABLE | Section 41 nose dock. Forward fuselage dock |

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| SASCO | Changi Airport, SINGAPORE | A300, B747, B747-SP, B767, DC10 | 1993 |  | Fully suspended combination fuselage dock |
| Airod | Subang Airport, MALAYSIA | ATR, B737, C130, Dash8, DC9 | 1992 |  | Combination tail dock for paint bay |
| China Airlines | CKS Airport, TAIWAN | B747 | 1991 | IMAGE UNAVAILABLE | Section 41 nose dock. Forward fuselage dock |

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| Airod | Subang Airport, MALAYSIA | C-130 | 1991 |  | 2 complete sets. Floor-mounted |
| SASCO | Paya Lebar , SINGAPORE | B747 | 1989 |  | Section 41 nose dock. Forward fuselage dock |
| ASTA Aircraft Services | Lara Victoria , AUSTRALIA | B747-400 | 1988 |  | Fully suspended fuselage and tail dock and also a floor mounted nose dock |