

aircraft interior excellence

aircraft crew seating executive jet passenger seating electrical galley inserts

(BOEING

-

10000000

Ipeco

With a global footprint and a reputation for integrity, flexibility and quality, Ipeco is a recognised world leader in aircraft crew and executive jet passenger seating solutions with a growing presence in the aircraft electrical galley insert sector.

Visit and Constants

1

100

BOEING

·*****

• 3

10 10

X

--- 345 0

E 1.618 212

四

*

9

....

Aur

5-5.

35

6.6

-

5.0.0 0.0.2 1.00008

- 13

1

9

는 43

8:0

12

[].-

1.1

-20 in

0.0

...

0 0000

F

- 0

285

Ģ

- 11 -

60

-

8-8.5 6-8-6

0-.0 0-0

-20





Ipeco

a global leader in aircraft crew seating

a significant share of the executive jet passenger seat market



a developing portfolio of electrical galley insert products

world-class engineering and manufacturing capabilities



innovative engineering solutions

our pedigree

Founded in 1960, Ipeco Holdings Limited is now in its third generation of family ownership. During this time the Company has continued to develop valuable long-term relationships with customers and suppliers. These are underlined by considerable investment, training, and employee coaching to cultivate a high level of opportunity, integrity and performance throughout the business.

Ipeco provides the infrastructure, management and vision to innovate and deliver the highest quality. It is a socially responsible organisation with exceptional health, safety and environmental practices. Ipeco is resolute in its ambition to be an outstanding employer of choice, and a company that customers want to do business with.

2020

Ipeco pilot, observer and high comfort attendant seating; microwave oven and refrigerator galley inserts debut on B777-9

Ipeco commissions its new UK-based state-of-theart manufacturing facility

2019

Ipeco delivers new cabin operator seating for Airbus FWSAR C295 aircraft

Ipeco commences supply of Embraer E2 pilot, observer and flight attendant crew seating

Ipeco opens distribution and MRO facilities in Singapore and Beijing

2018

Ipeco ARINC microwave oven and refrigerator inserts are selected by several major airlines for installation on B787, B777-9 and A380 platforms

lpeco extends its executive jet passenger seating portfolio with key business aircraft manufacturers

2016

Ipeco opens a new distribution centre in Hong Kong

2015

Ipeco's first generation ARINC size 4 microwave oven is selected by Qatar Airways, Singapore Airlines and Thai Airways

••

2013

Ipeco chosen to supply pilot, observer and flight attendant crew seating for the new Embraer E2 family of aircraft

2012

Ipeco provides executive jet passenger seating to Bombardier for the new CL350 aircraft



"Ipeco is always looking to invest in ever faster innovation and deliver process change across our products and services to meet and exceed customer expectations."

Steve Johnson Chief Executive

For fifty years, Ipeco has focused on the development and manufacture of pilot seating that delivers ergonomic comfort to minimise fatigue. These credentials have enabled the Company to forge strong relationships with aircraft manufacturers such as Boeing, Airbus, ATR, Lockheed, Embraer, Textron, Bombardier and Gulfstream.

Recently Ipeco has expanded its global presence to better serve customers and has established a network of service and support centres across the Americas, Europe, Middle East and Asia.

The pursuit of design excellence, lean manufacture and customer delight, forms the basis of a work ethic at lpeco that extends throughout the organisation. From pilot ergonomics and safety, to stylish and comfortable executive jet seating, to the ultimate galley environment – it's all about enhancing the flight experience.

a vision for the future



"Ipeco is always looking ahead. From the day the Company was formed in 1960 it has pioneered the development of products and services to meet the demands of a growing global customer base and rapidly changing operational demands.

Today sees the organisation continuing to transform aircraft seat design and significantly invest in the introduction of innovative galley insert equipment. We work with OEMs and airlines to deliver improved comfort, safety and productivity."

Andrew Braley Vice President Business Development

Underpinning this evolution is Ipeco's investment in its people. This group-wide philosophy recognises the loyalty and commitment of the people that contribute to this success. It shares the excitement and sense of achievement that results in award-winning designs. And it nurtures young talent in readiness to challenge new business frontiers.



The Ipeco range of crew seats is built to uncompromisingly high specifications and subjected to extensive test programmes. All seats are designed to meet the required certification standards for structural performance and occupant injury protection in compliance with EASA and FAA requirements for both Part 25 and Part 23 applications.

it's all about the crew







Gulfstream G500 / G600 Pilot Seat

Observer Operator Flight attendant

Pilot

Our engineering team has a wealth of experience in developing technically advanced seating that delivers proven ergonomic benefits for long term comfort and reduction of fatigue on the longest of flights or operational duty cycles.

Whether electrically powered or manually operated, Ipeco's crew seats are recognised for their quality, reliability, comfort and overall performance.



High Comfort Attendant Seat





understanding what they need

Ipeco understands the needs of commercial and business aviation pilots and cabin crew, creating comfort in confined spaces with high specification materials to deliver robust quality. Aesthetics such as colour, design, branding and trim can all be tailored to meet the stringent demands of both airline operators and private owners.

inherent quality they can feel





lpeco offers a range of military cockpit and cabin seating for transport aircraft, including C-130, C-17, P-8, KC-46A, C295 and C27-J platforms.

Boeing C-17 Pilot Seat

From flying to navigating and from loading to surveillance, we are always seeking to improve current models and develop new products for this demanding sector.

Lockheed Martin C-130 Pilot Seat

Airbus C295 FWSAR Crew Rest Seat



Pilot Observer Spotter Operator

military seating

Boeing KC-46A Aerial Refuelling Operator Station (AROS) Seat

exceeding high expectations

Attention to detail, quality manufacture and first-class materials epitomise an Ipeco executive jet passenger seat.

Our commitment to outstanding reliability and exceptional craftsmanship ensures Ipeco seats and divans complement aircraft interiors of the highest calibre "If we can continue to deliver new products that combine reliability and quality, and include creative flair to provide an exceptional experience, we are progressing in the right direction. We're never satisfied and continually strive for improvement.

Our most discerning customers are only happy with the very best so achieving perfection is our guiding principle."

Jez Smith Vice President Engineering



design innovation



With passenger comfort at the core, and the flexibility to accommodate relaxation, working, sleeping and dining, Ipeco is revolutionising the design of aircraft seating.

Key business aircraft manufacturers and operators are fully supportive of the pioneering research and development that lpeco is undertaking to optimise ergonomic design with a fresh approach to alternative materials, styling diversity and aesthetics.



All seat designs focus on comfort throughout all phases of the flight. Ergonomic principles are employed to properly support the passenger, whether in business or relaxation mode, or during take-off and landing. Easily adjustable mechanisms allow smooth transitions between seat orientations including full berthing, rotation, lateral and longitudinal movement as well as adjustable headrest, leg rest and armrest.

Our customers expect the very best in terms of on-board luxury and high performance.

lpeco executive jet passenger seating is certified for structural performance and occupant injury protection in compliance with the regulatory requirements.

Bombardier CL350 Executive Jet Passenger Seating





Ipeco offers a range of galley inserts for new and upgraded installations which are available in both ATLAS and ARINC standards. Our portfolio comprises refrigerators – for a wide range of chilling and cold storage needs; ovens and microwaves – to quickly and evenly heat snacks and gourmet meals; water heaters and beverage makers – designed to withstand continuous use without compromising on taste and temperature.



"To provide different cuisines, hot and cold menus, open kitchen environments throughout the flight, and fast snacks on busy commuter routes, airlines need flexible and durable galley equipment. The introduction of our new *Saros*[®] range of galley inserts will deliver optimum performance, helping operators meet the ever-changing demands of today's passengers worldwide."

Ben Harrold Sales Manager Galley Inserts



transforming hospitality

Ipeco has invested heavily in the design and development of innovative solutions to deliver reliable, efficient, low-energy and weight saving equipment. These enable cabin crews to provide an efficient and enjoyable experience for all flight classes: from premium to low-cost travel, for short and long-haul journeys.

Commercially attractive galley insert packages Worldwide inventory and repair service network Technical innovation, excellence and reliability

Introducing Saros®

Operators and airframe manufacturers expect equipment to be robust, instinctively easy to operate, and to provide the flexibility to cope with 24/7 catering environments. And as passengers regularly pass through the galley environment, they want it to look good too.

Robust, reliable and efficient technologies are integral to Ipeco's new *Saros*[®] range and the adaptable, clean styling integrates seamlessly with new and existing galleys, delivering benefits to crew, passengers and maintenance personnel.





Engineering is core to the lpeco culture and benefits from a programme of continuous improvement and investment. Product development processes utilising the latest 3D simulation and rapid prototyping tools enable us to develop innovative and state-of-theart solutions across our crew seating, executive passenger seating and galley insert portfolios.

Multifeed

Selective partnerships with research organisations, universities and design consultancies allow new concepts, technologies, materials and processes to be fully explored, and this ensures our technical know-how is at the forefront of aerospace and regulatory developments. Our test centre

precision engineering



- Structural, dynamic, occupant injury and lifecycle testing to certifications for Part 25 and Part 23 applications
- Electrical, emissions, temperature and humidity testing to DO-160 and customer requirements
- Comfort and cushion durability measurement including pressure mapping
- H-point and jounce and squirm testing

electronic control

For many years Ipeco has specialised in the design, development and manufacture of rugged, high power density, low mass power supplies and systems for defence, aerospace, telecommunications and other demanding embedded applications.

It is now harnessing this engineering expertise to focus primarily on the electronic control management of the Company's seating and galley insert product portfolio.



Our extensive design, development and manufacturing capabilities are impressive and encompass a wide range of structural, dynamic and specialist testing facilities as well as comprehensive component fabrication, assembly and maintenance technologies.

high performance composite structures

The use of both metallic and advanced composite materials in an increasing number of Ipeco products enables the organisation to deliver stronger and lighter solutions, as well as offering greater flexibility of use which has resulted in new, as well as replacement, applications.



Ipeco has recently embarked on a considerable expansion of its aftermarket support services across the globe. Service Centres are now operational on all continents with new Ipeco facilities offering distribution and repair activities in Singapore, Hong Kong and Beijing. Ipeco has also grown its authorised repair network to include support in Sao Paulo, Moscow, Dubai and New Delhi. We strive to offer our customers the very best in product support and this is an area in which Ipeco is highly regarded and recognised with multiple awards.

Ipeco provides in-service training for operators and maintenance organisations at our UK or USA facilities or at suitably equipped customer premises. eLearning solutions are also available to customers on request. Our technical team provides troubleshooting services for all seating and galley insert products, and our portfolio of Component Maintenance Manuals, Vendor Service Bulletins and associated technical data sheets enables operational safety, efficient maintenance and continued airworthiness.

The delivery of a best-in-class commitment to our customers is at the heart of our business.

"Ipeco offers a global Customer Support service providing 24/7 care throughout the year. Our mission is to ensure a rapid response to all customer queries and the timely delivery of spares, repairs and technical information. Our Ipeco Service Centre network can deliver promptly to operators on a global scale and provide timely and efficient local support."

> Mark Utting Vice President Customer Support

Ipeco provides a dedicated 24/7 on-call support service to keep you flying. Call your local office or outside normal business hours call our worldwide response team on +44 8452 669355 or email AOGdesk@ipeco.com

ethos, ethics and culture

At Ipeco, we value the long-term relationships we have established with our customers and suppliers. To sustain our business we continually promote a culture of innovation and process improvement and we hold high expectations of employee integrity and performance.

We invest in infrastructure, technology, equipment, and employee development to meet new challenges in all global markets and we champion exceptional health, safety and environmental practices across our facilities worldwide.

It is our mission to perform to the highest standards in everything we do.



Ipeco continues to expand its London Southend Airport campus with the construction of a new 125,000ft² state-of-the-art manufacturing facility on the new Airport Business Park which will be fully operational in 2021.

The new facility will allow lpeco to amalgamate its extensive manufacturing operations under one roof and to restructure other activities to generate more efficiencies.

Ipeco has called London Southend Airport its home since 1963 and this investment demonstrates a strong belief in Ipeco's continuing success and long-term future as a contributor to both the industry it serves and the local community.





Manufacturing • Distribution • MRO

our global presence

London	+44 1702 545118	enquiries@ipeco.com
Mumbai	+91 9819 307342	enquiries@ipeco.com
Los Angeles	+1 310 783 4700	sales@ipecoinc.com
Beijing	+86 10 8470 5001	repairs@ipeco.com.cn
Hong Kong	+852 2543 8039	sales@ipeco.com.hk
Singapore	+65 6932 1555	singapore@ipeco.com
24/7 AOG	+44 845 266 9355	AOGdesk@ipeco.com

For further information on our authorised service centres visit www.ipeco.com

Ipeco.com