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## **MGS launches a whole new microwave for airlines at Aircraft Interiors 2011 in Hamburg.**

**April 5<sup>th</sup>, 2011 – Ferentino (FR), ITALY.** – *The MGS, Modular Galley System company, a wholly owned subsidiary of IACOBUCCI HF Group, will unveil for the first time at Aircraft Interiors in Hamburg its brand new **Microwave for commercial aircrafts**. This compact, high-technology and innovative product was conceived to complement the very successful MGS induction line, the **Multifunctional Heating Units** and the **Cooking station** which has brought to the market a new dimension of food on board for both commercial and general aviation.*

With the occasion of the Aircraft Interiors in Hamburg, the most important expo for commercial aviation, the Iacobucci HF Group is delighted to present its subsidiary MGS new creation: the MR4AA1 microwave product which will set new standards in the aircraft market.

The MGS Microwave MR4AA1 is a perfect complement to the MGS Induction series to heat rapidly small quantities for individual needs, because they cook food in an amazingly short amount of time.

With the support of the Iacobucci HF group, MGS developed a winning product with unique features: the Multifunctional Heating Unit ARINC series, a space-saving solution for commercial aircraft. This unit provides the same features of the previous series but in a compact version, meeting all the requirements of the ARINC Standards 810 and 812. MGS ARINC size 4 it is the smallest microwave for aircrafts on the market and it even meets the high safety requirements for the latest generation of aircrafts.

As a perfect complement to the Induction series, this newly developed **MGS Microwave** is the most compact microwave on the aviation market, created to rapidly heat meals for individual needs on board. Furthermore is possible to choose among a wide range of products, even the most sophisticated demand will be satisfied by several hyper-tech solutions. There are predefined heating programmes such as “Popcorn”, “Defrosting” and “Baby Bottle Heating” for ease of use and further programmes can be added to fit specific customer needs.

MGS Microwave MR4AA1 does not only meets all the requirements of the ARINC Standards ARINC 810 and 812, but it will also successfully communicate with future galley inserts as required for the new

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B787 and A350 aircrafts. The newly developed central control unit enables all communication based applications, such as power and content management, remote control and central maintenance and the requirements for Individual components can be easily replaced and maintained.

At the expo together with the new microwave, the group will display the **MGS Multifunctional Unit series - the 3 and the 4 layers models - and the cooking induction top.**

**The MFU unit** has gained three Mercury Awards, thanks to its ground-breaking heating technology which combines both induction heat and steam: induction significantly speeds up the cooking process, while steam conserves vitamins and retains appetising colours, preventing drying out of ingredients allowing the real gourmet experience for passengers on board. The variety of the Functional inserts allows to broil fish and meat, fry eggs or toast bread, steam vegetables or cook pasta and rice. The smart programming system with automatic processing coupled with innovative heating technology and special attention to materials ensure simple, convenient and safe handling for the operator.

The inductive **Cooking Station** series can provide the most exclusive restaurant service in the sky. It includes a Ceran cooking surface with two standard hot plates and one extra-large wok plate. This versatile product offers infinite freedom for culinary fantasy on board permitting cooking as in customer's favourite restaurants. The Cooking Station is based on certified technologies and in order to ensure safe use on board it has been developed with simple removable and cleanable fixtures to secure pans. All visible surfaces are made of stainless steel, making the product visually appealing, robust and easy to clean. For maximum comfort and safety (and to avoid smells spreading through the cabin) MGS recommends to install the corresponding Fume Hood equipped with integrated LED spotlights and a smoke detector which switches off the Cooking Station automatically in case of unusual fume generation. A new half-size induction plate, based on the cooking station, is under development to meet the demand of restaurant cooking style meal on board of medium-large private jets.

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**MGS – Modular Galley Systems AG** is the only supplier of induction ovens for aircraft worldwide. Besides the innovative oven and intelligent accessories for the oven MGS is specialized in software development tools, for RFID and ARINC solutions.

MGS is a wholly owned subsidiary of IACOBUCCI HF who is the leading manufacturer and supplier of electrical galley inserts worldwide. Thanks to its 30 years of experience, its never lost flair for innovation and its customer oriented approach, IACOBUCCI HF represents excellence in engineering, design and manufacturing, of Espresso and Coffee Makers, Water Heaters, Trash compactors and trolleys for commercial and business aviation.

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