

Last minute news !! SPACE Awards
The Gold award has been presented to **SELHA**, the Silver to **HOWMET CIRAL** and two Bronze awards to **SIRIO PANEL** and **FIGEAC AERO**.
Congratulations to the laureates!



A WORD FROM THE PRESIDENT

With a few months of delay, the crisis has reached our industry. Most of our partners encounter great difficulties, because of a huge reduction of activity. Due to the financial difficulties, one of the first actions is to reduce expenses. Therefore, some partners are asking : "should we not postpone our improvement projects?"

The answer is definitely "NO!". We must continue to improve. We must benefit of the low activity to train our staff, to participate on improvement workshops.

We don't know when the crisis will end, but what we are sure is that it will end! So we must prepare after the crisis, when the activity will return again. Everyone of us know by experience, that the ramp-up will be quite violent. Any improvement project concerning capacity management, the reduction of lead times, will increase the reactivity to respond the customer requirements, and therefore gain new market shares.

SPACE can support you in the present difficult times!

Maurice PERRAULT

PROJECT STATUS

Only two years after the first announcement at the Paris Air Show, SPACE is demonstrating its relevance. Twenty-five projects are in progress, and we have an objective to undertake thirty-five projects. These projects generate good results; as shown on the attached figures, the average OTD and returns for the first projects started in the

Average OTD : 63%
Returns : 30 000 ppm

OTD +30%
Returns -50%

Average OTD : 83%
Returns : 15 000 ppm

first semester 2008 have gain respectively 30% and 50%. We are therefore demonstrating that the model of SPACE is efficient.

These first projects show that the suppliers gain in maturity. We therefore begin to reduce our support for the most mature ones, which enables us to focus our resources on other projects.

We are also very happy to enter into our next phase, called the pull process. We are not only "pushing" improvement projects, but suppliers contact us to participate in the SPACE program to get our support. This shows that we succeed in creating a relationship of trust, partnership and collaboration with our suppliers.

In the process of becoming an associate member, the supplier benefits immediately from all of the SPACE services : benchmark information, training programs, documentation and experience sharing, and diagnostics to support the building of an efficient action plan.

SUPPLIER POINT OF VIEW

Joining our members is Creuzet Aeronautique. Located in Marmande (South-west of France) Creuzet Aeronautique manufactures parts that result from the innovation and development of new technologies which provide global and performance manufacturing solutions : extrusion, close-to-form forging, cold and hot forming (with Aluminium and Titanium), associated with conventional machining or electrochemical as well as assembly capabilities.

Joining SPACE has been a significant management decision, we asked Yannick Ghiron, Managing Director, what were the reasons which laid behind that decision :

“One objective for CREUZET is to develop the Customer Service spirit within the company. SPACE can help us to achieve it and then to improve our Customer Level of satisfaction. We intend to build around a SPACE project to produce a global improvement plan, combining lean and supply chain initiatives. A key success factor is that such a project will address our different customers wishes (they are all members of SPACE), enabling more efficiency than from several separate projects.”

My expectations from our SPACE membership is to get a high level of consultancy, good training sessions (such as 6 sigma) close to our facility. SPACE is also a good opportunity to improve the collaboration work between Board members and associate members rather than the traditional supplier/customer relationships.”



The SPACE preliminary diagnostic has been completed and Creuzet Aeronautique is about to launch their improvement projects.

SPACE AWARDS

During le Bourget Airshow, on Wednesday 17th, on the GIFAS stand, SPACE delivers its first annual awards.



Among the different projects launched in 2008, 5 projects are selected to compete. The jury, made up of 7 SPACE experts, was enthusiastic to reward, in alphabetic order : **Howmet Ciral** for which the jury recognized the self-capacity to improve, the relevance of the actions, especially in term of planning, capacity management, lean concepts implementation and the excellent improvement rate of their on-time delivery, **Figeac Aero**, who focused their project on the development of a master production schedule that permitted an encouraging progress of the on-time delivery, **Selha** for which the experts recognized the will to improve for all the stakeholders, the relevance of the actions and the good results obtained, in term of on-time delivery, lead time reduction, late order reduction, and **Sirio Panel** whose first step project consisted to develop MRPII principles and problem solving methodologies. These actions provided a positive action on the on-time deliveries and return rate.

Congratulations to these companies. The awards will be presented next year during the SPACE annual general assembly.

BENCHMARK

After the encouraging results of the pilot phase, a questionnaire has been posted to more than 1000 European Aerospace suppliers. We encourage all our members to promote this action to their suppliers and correspondents, to ensure the success of this operation.

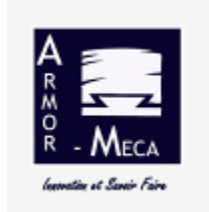
The contacted suppliers should know that it takes only a few minutes to complete the questionnaire and that we certify absolute confidentiality of the reported figures.

NEW MEMBERS

Associate members:

We are pleased to welcome new associate members :

Based in Dinan, in Bretan (West France), **ARMOR MECA** produces complex machining products, for Aerospace and Defence industry. Armor Meca is a member of ACE, a group in association with Chatal and Chatal Coating who are already members of SPACE.



Founded in 1983, **STACEM** is a major actor in aeronautic, arms and industrial sectors for little and medium series of elastomeric parts. Controlling the design and the development of its rubber formulas, STACEM is specialized in the molding, the technical trade and the sales of O-rings, molded parts (with or without insert), in accordance with drawing, cut and machined seals.



[» more information on our website](#)

TRAINING

Another group of suppliers and SPACE experts is preparing the Basics of Supply Chain certification. The exam will be taken on June 20th. This group is pictured here, with Maurice Perrault, our President.



To develop our members' skills, we are extending our training, by offering 8 standard modules :

- Planning, MRPII methods
- Lean manufacturing techniques
- Quality 6 sigma concepts
- Project management skills

Each of them proposed in 2 levels :

- Initiation, in 1 to 2 day sessions, that can be conducted on-site
- Fundamentals, in 3 to 9 day sessions usually undertaken with multi-company participants.

Another SPACE experts training will be conducted on July 8 and 9. This will extend our expert base up to 85 trained experts.

For all these sessions, detailed program and conditions are available on our website.

We are also able to fulfill some of your specific needs, so please don't hesitate to contact us.

[» more information on our website](#)



Non-profit association

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