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ProSim (France) and ZEAN Process Engineering (Spain) entered into a formal reseller agreement

February 10th, 2015

ProSim, leading European process simulation software company, develops its presence in Spain and Portugal through a commercial representation partnership with Zean, the engineering company specialized in thermal separation processes. The agreement will strengthen ProSim's regional presence in Spain and Portugal and will enhance Zean Process Engineering Offering.

ZEAN operates in Spain and has more than 20 years in the field of the distillation and rectification. The company offers a wide range of solutions to specific problems in the industry such as plant optimization solutions, distillation calculations, pilot plants supply or development of new processes.

ProSim, that just celebrated its 25th anniversary, provides state-of-the-art simulation and optimization software to the chemical, petro-chemical, pharmaceutical or energy industries. Apart from its very popular thermodynamic properties server (*Simulis Thermodynamics*) and its steady-state process simulation software (*ProSimPlus*), ProSim also markets unrivalled tools dedicated to simulation of batch chemical reactions (*BatchReactor*) and batch distillation columns (*BatchColumn*). These software will complement Zean portfolio of products and services.

Commenting on the agreement, Stéphane Déchelotte, CEO of ProSim, said: *"This is an important step forward for our growth in the Spanish market. We aim to leverage Zean's strong experience of this market to substantially expand our local presence in response to the growing demand for process simulation solutions. Our existing clients in the Iberian Peninsula will also benefit of this agreement by getting a closer support. We have been working with Zean for years and we know that we share with them both the demand of high level technical quality and the dedication to service to our clients."*



Stéphane Déchelotte
ProSim



Eduardo de la Peña, Zean active partner, said: *"This agreement will enable Zean to further enrich and diversify our comprehensive portfolio of value-added solutions and services for the industry, as well as differentiating our offer from our competitors."*

Eduardo de la Peña,
Zean

www.zean.es
www.prosim.net

About ProSim

ProSim provides state of the art simulation and optimization software that allows process industries to improve process design, increase plant efficiency or reduce impact on the environment.

It's an independent company, founded in 1989 and headquartered in Labège (Toulouse – France) with a subsidiary established in Philadelphia (PA - USA), ProSim, Inc.

Thanks to long term partnerships with major research centers and to substantial investment in R&D, ProSim continuously develops innovative software and has become a recognized player on the market. The success of the company comes not only from the efficiency, the robustness or the openness of the solutions and calculation packages it proposes, but also from the quality of the services it provides.

ProSim has particularly relevant products, prestigious references and important expertise in the chemical, refining, gas treatment, fertilizer or energy industries as well as in the specialty chemical, pharmaceutical, bio-based chemicals or waste treatment and recycling industries. ProSim clients are operating companies as well as E&C (Engineering & Construction) companies or equipment manufacturers in these fields.

ProSim offers a suite of software with good positions on some markets segments (thermodynamic properties calculation, steady-state process simulation...) and interesting niche products (batch chemical reactors and distillation column simulation, nitric acid plant simulation, complex plate-fin heat exchangers rating, Pinch technology...). Its activities also comprise engineering process consulting and custom software development.

ProSim has over 880 customers in 71 countries around the world, including major players such as Air Liquide, Arkema, BHP Billiton, BMS, Cameron, EDF, Sanofi, Sundyne, Technip or Total.

About Zean

Zean is an engineering company which has a deeply expertise in the field of thermal separation (condensers, heat exchangers design), distillation and film evaporation. Main advantages of film evaporators are: low residence time (suitable for thermal sensitive products), working from moderate to high vacuum (up to 0.001 mbar), working in continuous way and capable of handle with high viscosity products and even with solids content.

Zean was founded in 1991 and headquartered in Collado Mediano. Madrid

The products of Zean offers major advantages in the field of: heat sensitive products, high boiler products and high viscosity products and even with solids.

Application fields are: solvents evaporation and distillation in fine chemical and pharmacy industries, oils and fats purification- FFA purification, omega 3 fatty acid, etc.- , solvent stripping in polymers industry , renewable energy and waste management – multipurpose solvent recovery and waste water evaporation plant.

Zean can help in developing conceptual, basic and detailed engineering and can also supply turnkey plants including not only main equipment calculation but also instrumentation and control automation, vacuum system design, (pre-) assembling and starting up of the unit. Turnkey units can also be designed in modules so pre-assembling of the total unit can be done before delivering.

Lab plant and pilot plant are available to the customers to evaluate process feasibility and determinate process parameters.

Zean has designed and supplied chemical plants over 15 countries and major players as Repsol, Henkel, Solvay, Sandoz, Sabic and DSM.