

Press Release 2014-04-01

Cooperation between SANT'AMBROGIO and SIGMA

Unna, April 2014

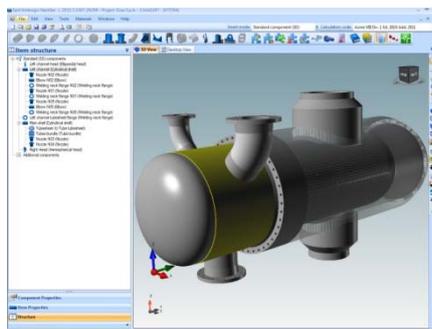
SIGMA today announces it has entered into a business partnership with Sant'Ambrogio Servizi Industriali Srl, developer of NEXTGEN software tools

Cooperation

Sant'Ambrogio and SIGMA agreed a cooperation between their software products ROHR2 (pipe stress analysis) and NEXTGEN.

NEXTGEN and ROHR2 software

NextGen, the Sant'Ambrogio software product for complex mechanical design of pressure vessels and heat exchangers is the perfect addition to ROHR2 pipe stress analysis: it enables the **design** as well as the **checking** of **pressure vessels and heat exchangers**. Its graphical interface allows a **step-by-step graphical construction** of the entire vessel / exchanger. NextGen includes a **comprehensive material data base** which can be extended with user-defined materials and produces a full printout with the formulas used in the calculation. It is particularly suitable for **optimizing pressure parts** and this makes NextGen a most effective and **design-oriented** software tool.

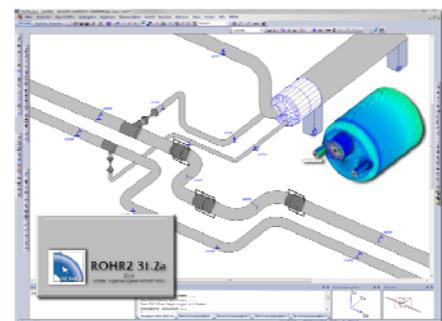


About: Sant'Ambrogio Servizi Industriali Srl

The Italian engineering company **Sant'Ambrogio Servizi Industriali** has developed a widely used **software for mechanical design of pressure vessels and heat exchangers**, basing on its experience as an engineering company specialized in pressure equipment design. Sant'Ambrogio engineers perform **DBF** (Design by Formulae) and **DBA** (Design by Analysis - by means of **finite element calculation**) of pressure vessels and exchangers as well as **thermal design** of exchangers. **Sant'Ambrogio, ISO 9001-certified**, holds courses and customized training on mechanical and thermal design.

About: ROHR2

For more than 40 years **ROHR2** is a leading Software for Pipe Stress Analysis, a standard tool for pipe static and structural framework analysis, covering a variety of specifications like **ASME, EN, ISO14692, KTA, CODETI** or **RCCM**. The software is equipped by a range of additional features enhancing the engineer's daily job, as there are FEM analysis (ROHR2fes), isometric capabilities (ROHR2iso) and a wide range of CAD and CAE interfaces.



About: SIGMA

ROHR2 is developed, distributed and supported by SIGMA Ingenieurgesellschaft in Germany. SIGMA is known as one of the leading engineering specialists in the Pipe Stress Business, offering field tested products, strongly adapted to the user's needs as well as engineering services.

Contact:

Sant'Ambrogio Servizi Industriali s.r.l.
Pressure Equipment Engineering, Consultancy and Software
Piazza Carlo Donegani, 8
I-20133 Milano, Italy

www.sant-ambrogio.it

Contact:

SIGMA Ingenieurgesellschaft mbH
Bertha-von-Suttner-Allee 19
D-59423 Unna
Germany
+49 2303 33233-0
sales@rohr2.com

www.rohr2.com

