

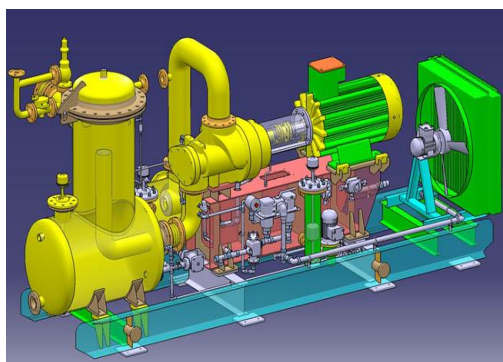
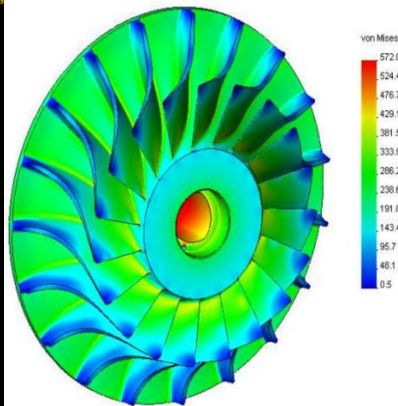
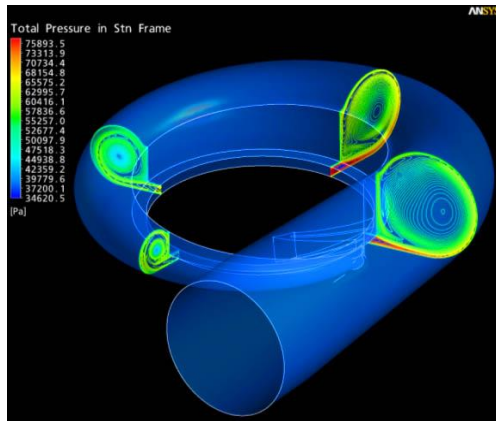
COMOTI INCDT (www.comoti.ro) – National Research & Development Institute for Gas Turbines

COMOTI Turbine Engines Research and Development Institute is the only unit in Romania specialized in development and integration of scientific research, constructive and technological design, manufacturing, experimentation, testing, technological transfer and innovation in the field of aviation turbine engines, gas turbine industrial machines and high speed blade machines.

Constant concern led to high reliability industrial products: power sets, electrical or turbine natural gas compressor sets and gas turbine cogenerative groups.

Continuous growth of quality and positive recognition both on internal and external market of the C-DI activity taking place in the institute, sustained by multiplying domain proficiency of I.N.C.D.T. COMOTI's researchers, allowed involvement in present days with scientific research, design, testing and small production in main research fields:

1. aviation turbine engines;
2. consume reduction, including new types of turbo engines fuel, co-generation, unconventional forms of energy, improvement of energetic efficiency for natural gas compression systems, etc.;
3. environment protection, noise reduction in aircraft and industrial turbo engines, wasted waters treatment units, air ventilation systems for the biological stage of wasted water cleaning.



INCAS Bucharest - National Institute for Aerospace Research "Elie Carafoli" (www.incas.ro – incas@incas.ro)

Is the leading research establishment in aerospace sciences in Romania, with more than 60 years tradition in aerospace engineering, flow physics and applied aerodynamics, using state-of-the-art technologies and unique infrastructure of national strategic importance. INCAS has been involved in all major national aeronautical projects for civil and military areas, and currently is acting as a major player in EU policy for R&D development under FlightPath 2050 vision and future Horizon 2020 program.

INCAS is one of the contributors for the FlightPath 2050, an active participant to the new ACARE - Advisory Council for Aeronautical Research, has jointly developed the EREA - European Research Establishment in Aeronautics programmatic "Vision for the Future - Towards the Future Generation of Air Transport System", has initiated and signed as an institutional member the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers" and is one of the founder members of the IFAR - International Forum for Aviation Research. This is a solid basis for the foundation and implementation of the proposed Strategy and Development Plan for INCAS in the next decade.

