

## HRS Process Systems highlights need for energy efficient heat transfer equipment at Paperex 2015

HRS Process Systems Ltd. (HRS), part of HRS Group, UK participated in the 12th International Paperex 2015, held at Pragati Maidan, New Delhi from 1st – 4th Nov, 2015. The company highlighted the significance of innovative technology in paper industry by showcasing the latest product range including Ecoflux\* Corrugated Tube Heat Exchangers and HRS Funke Plate Heat Exchangers. The company is widely recognised for its pioneering role in introducing highly energy efficient products that support sustainable development.

Ecoflux\* Corrugated Tube Heat Exchangers (CTHE) are used for important processes like steam condensation, exhaust steam heat recovery, gland cooling, oil cooling, closed loop water cooling etc. Funke Plate Heat Exchangers (PHE) are used for important processes like

water cooling, hydraulic oil cooling and heat recovery.

HRS offers cost effective heat transfer solutions through application engineering and design expertise to optimize the energy consumption in paper manufacturing processes such as cellulose production, pulp production, heat recovery and waste water treatment.

As per recent statistics, India has emerged as the fastest growing paper market in the world from 7.5 kg per capita consumption in 2007-08; the figure has gone up to 8.3 kg with an overall 7-8% projected growth over the next decade. Majority of paper pulp is produced by recycling waste paper. Other sources for paper production are through agricultural residues and a small portion from wood as the raw material. Domestic demand for paper is expected to rise by 53% in the next few years. In the

last five years, the Indian paper sector has invested about Rs 20,000 crore on capacity enhancement, technology upgrade and acquisitions.

Commenting on the paper industry and the role of HRS, Mr. V Gokuldas, Managing Director, HRS Process Systems Ltd. said: “Developing better paper and pulp processing methods to efficiently meet the growing demand for paper is a prime challenge before the industry. Our innovative range of heat exchangers enable the producers save on energy costs with better heat transfer characteristics and low fouling tendency. We have solutions for paper and pulp sector in core and ancillary processing. Many blue chip companies in this sector consider HRS as a preferred partner for their various heat transfer



requirements.”

Paperex is one of the world's largest paper industry exhibitions and this edition of 2015 successfully brought together over 500 leading exhibitors from over 33 countries. Many renowned names in paper industry participated in the event. Some of these companies such as JK Paper, Trident, TNPL, Pudumjee, Asia Pulp & Paper, Naini Group, Khanna Paper, Bindal, Emami Paper Mills are also esteemed customers of HRS.

**For more information :**  
[www.hrsasia.co.in](http://www.hrsasia.co.in)