

**Tenova Goodfellow Inc.**  
170-7070 Mississauga Road  
Mississauga ON L5N 7G2 / Canada  
Phone +1 905 567 3030  
Fax +1 905 567 3899  
goodfellow@ca.tenovagroup.com



**P R E S S  
R E L E A S E**

**Contact:**

Mary Kneebone +1 905 5673030, mary.kneebone@ca.tenovagroup.com  
Marina Landi +39 010 6054475, marina.landi@it.tenovagroup.com

**Tenova Goodfellow to install an EFSOP<sup>®</sup> with I.R.O. S.p.A., Italy**

**Mississauga, January 30, 2008** Industrie Riunite Odolesi (I.R.O.) has chosen to install Tenova Goodfellow Inc.'s (TGI) EFSOP<sup>®</sup> Holistic Optimization<sup>™</sup> system as their preferred process control tool for the EAF meltshop in Odolo, Italy. Optimization of the 75/tls electric arc furnace will be based on standard parameters which include reducing electrical energy, oxygen and natural gas consumption along with increasing yield and productivity.

Tenova Scope of Supply will also include post-combustion optimization and TGI's off-gas water detection technology for increased safety within the furnace environment. EFSOP<sup>®</sup> will also tune at the finest levels the KT Oxygen Lances and PC-burners already on site at the facility to provide EAF optimal continuous improvement. The sale of EFSOP<sup>®</sup> to I.R.O. S.p.A. is the tenth Tenova Goodfellow sale in the Italian steel market.

The EFSOP<sup>®</sup> System is part of a wider project handled by Tenova Meltshops B.U. which will also supply new bimetallic power conductive arms and a new regulation system for the TDR-H. Tenova is proud to highlight that, with this order, IRO decided to equip its furnaces with a complete Tenova Technological Package including the KT Injection System, the TDR-H Electrode Regulation, the Power Conductive Arms and the EFSOP<sup>®</sup> System.

**About I.R.O S.p.A.**

With half a century of operations, Industrie Riunite Odolesi (IRO) has progressed from the ancient handicraft of tradition to the new industrial strength of technological progress. The main production line includes billets from continuous casting and steel for reinforced concrete. Since 1990, IRO has used the Tempcore technology which consists of superficial heat treatment of the bar during lamination. Production at I.R.O. is carefully controlled so as to be in compliance with national standards. The Company is ISO 9001 and 14001 certified. For more information about I.R.O. S.p.A., please visit <http://www.iro-spa.it/>.

**About Tenova Goodfellow Inc and Tenova.**

Tenova Goodfellow Inc. (TGI) is a Canadian company based in Mississauga ON, Canada and is an integrated member of Tenova. As the Centre of Excellence for process control technology within the Tenova Group of Companies, TGI has one singular focus: to deliver the highest quality, most technologically advanced industrial equipment for the markets that it serves. Goodfellow EFSOP<sup>®</sup> technology is the world's leading off-gas-based process control system for EAF's. It measures and analyzes EAF off-gases (CO, CO<sub>2</sub>, H<sub>2</sub>, O<sub>2</sub>) continuously at the fourth-hole for real-time closed-loop process control of EAF steelmaking, resulting in improved operations, energy savings, lower conversion costs and safety benefits.

Tenova designs and supplies advanced technologies, products and services for the metal and mining industries. Tenova operates close to its customers through a network of 30 companies based in 16 different countries. For more information visit our website at [www.tenovagroup.com](http://www.tenovagroup.com).