

"CSA recognizes the STEEL COMPRESSION REINFORCEMENT SLEEVE" June 2003 Edition - CSA Z662, clause 10.8.5.4.4

Petro-Line is pleased to announce that the latest edition of the CSA Z662 Standard has recognized the STEEL COMPRESSION REINFORCEMENT SLEEVE Repair. The PETROSLEEVE® Repair System meets and exceeds all the requirements of the new Z662 standard.

[Nisku, Alberta, August 2003]: The Canadian Standards Association (CSA) recognizes the "Steel Compression Reinforcement Sleeve" repair method. With the PETROSLEEVE® meeting and exceeding Z662 standard, the Oil & Gas Industry benefits from a revolutionary repair method for permanently repairing pipelines. Prior to the recent June 2003 Z662 code issue, the only acceptable method to repair stress concentration type defects (i.e. cracking) was by grinding, welding on a pressure-containing sleeve, or cutting out the defect. Today, the PETROSLEEVE® Repair System offers pipeline owners an incredibly cost effective, safe, reliable and proven solution!

To date, over 2500 **PETROSLEEVE®** Repair Systems have been installed in the USA, Canada, Mexico, Dominican Republic and, most recently, in Australia....

Petro-Line, through our industry expertise, develops unique and technologically advanced products for managing pipeline integrity:

- <u>PETROSLEEVE®</u> is the only permanent, non-intrusive pipe repair system that can be installed in 1 hour without interrupting operations.
- <u>digDATA</u> is a user-friendly computer database program for compiling, analysing and reporting on field anomaly engineering inspections and environmental data.