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FOR IMMEDIATE RELEASE

Samson Rope selects ADMET eXpert universal testing machine

NORWOOD, Mass. – Dec. 19, 2005 – Samson Rope Technologies (<http://www.samsonrope.com>) of Ferndale, Wash., the worldwide leader in performance cordage, has selected the ADMET Inc. (<http://www.admet.com>) eXpert universal testing machine for tensile testing cords, including nylon, polyester and Dyneema products. This is Samson's first use of ADMET integrated materials testing systems. The eXpert test frame will be used to test cordage which may go into arborist, logging, industrial, or recreational marine applications.

The new ADMET 50kN (kilo-Newton) eXpert universal test frame replaces an older, 1960s vintage, manual system which had a lower capacity. The eXpert frame was modified with an extended column to accommodate the higher elongation properties of many of the synthetic fibers. The tensile capacity was also increased to allow testing of a wider range of rope products as newer, stronger materials, such as Dyneema and other high modulus fibers, are replacing lower strength fibers, such as nylon and polyester.

"We use several universal testing machines with capacities ranging from 1000 lbs to 1.1 million lbs," commented Danielle Stenvers, Samson technical manager. "We looked at several vendors, including machines from vendors that we already have, and found that ADMET had the best price-performance for this testing capacity range. We were able to replace our 5000 lb machine with a higher capacity, longer frame machine that had a small footprint and computer controls to meet our quality demands."

The new frame is equipped with the ADMET MTESTWindows digital testing system, which controls the frame using programmed test routines, and digitally records and displays test results. It can also output the results to spreadsheet or database applications. MTESTWindows will be programmed with both standard cordage test routines and customized testing procedures as Samson will be utilizing the machine for internal quality control as well as product development testing. The machine will be used in testing hundreds of products and capacities, from individual fibers to twines to small ropes.

"We're pleased to add Samson Rope as a customer," said Richard Gedney, ADMET founder and president. "The customized machine will meet their needs and the MTESTWindows testing system will allow them to easily add and modify automated testing procedures as they adapt current processes that require new tests."

About ADMET

ADMET Inc. combines high quality products and services with total cost effectiveness to deliver the industry's most efficient materials testing systems. Its products include materials testing frames, software, specialized control units, and grips and fixtures. The company offers new testing systems as well as retrofits of existing machines from ATS, Baldwin, ELE/Soiltest, Forney, Instron, MTS, Riehle, Satec, Shimadzu, TestMark Industries, Tinius Olsen, United and others. Highly skilled engineers provide customers with personalized research and development services and support to make ADMET the most responsive materials testing equipment supplier. ADMET's loyal customer base includes leading manufacturers, testing labs, researchers and universities in aerospace, automotive, biomedical, construction, metals, plastics, textiles and other industries. ADMET can be reached at 800-667-3220, sales@admet.com or by visiting <http://www.admet.com>.

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