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FOR IMMEDIATE RELEASE

MAJOR Heightens Screening Performance and Wear life with New FLEX-MAT® Modular PLUS Screen Media

CANDIAC, Québec (June 16, 2022) — MAJOR, a leading global manufacturer of high-performance wire screen media, introduces FLEX-MAT Modular PLUS. The advanced screen media offers all the benefits of FLEX-MAT — high open area, efficient stratification, no blinding or pegging — combined with a new and improved wear life comparable to polyurethane screen media. FLEX-MAT Modular PLUS is specially designed to withstand harsh screening conditions with the most abrasive materials, such as granite and basalt.

“We’re always looking at ways to help producers get the best end product. What better way than to optimize the design of our efficient FLEX-MAT product for even better performance,” said Bernard Betts, president of MAJOR. “FLEX-MAT Modular PLUS is just that. A proven, reliable solution to achieve heightened screening performance and improve the bottom line.”

The efficiency-enhancing characteristics of all FLEX-MAT screen media, including the modular PLUS series, are created by bonding OPTIMUMWIRE® — the industry’s longest-lasting wire — with distinctive lime-green polyurethane strips rather than weaving them. This allows wires to vibrate independently from end to end under material contact. The high frequency of the wires — 8,000 to 10,000 cycles per minute — adds to the vibration of the screen box — 800 to 900 cycles per minute — to speed up material separation and passing. The increased screening action improves material throughput while virtually eliminating near-size pegging on the top decks and fine material blinding and clogging on the bottom decks, resulting in a lower cost of production per ton. Additionally, the media offers up to five times longer wear life than traditional woven wire and produces a cleaner retained product.

Like our traditional FLEX-MAT panels, the new PLUS series is available in a variety of patterns, including the D, S and T series. The D series features a standard square pattern, which is ideal for precise sizing. The S series maximizes open area, virtually eliminates blinding, and reduces fine contamination. The T series enhances screening for particles below 0.059 inches (1.5 millimeters) and features small openings to minimize blinding. The screen media is secured through either grooved, step, or pin and leg panels.

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FLEX-MAT Modular PLUS screen media panels are available in either the patented OPTIMUMWIRE or 304 stainless steel wire. In addition to modular panels, MAJOR's signature FLEX-MAT Modular PLUS media is available in tensioned sections for use on crown decks.

Visit www.majorflexmat.com to learn more.

About MAJOR

MAJOR is an innovative global manufacturer of wire screens for the aggregate, mining and recycling industries. FLEX-MAT®, the company's renowned line of distinctive lime-green high vibration screens made with OPTIMUMWIRE® "The longest-lasting wire" sets the standard in lowering cost of production per ton by dramatically increasing throughput and wear life while eliminating blinding and pegging. MAJOR masters wire quality, screen manufacturing and the screening process, and provides on-site screening performance assessment and training seminars on screen maintenance and screening efficiency to help producers increase their screening performance and profitability. MAJOR is a Haver & Boecker company. MAJOR, 225 North Montcalm Blvd., Candiac, Québec, Canada J5R 3L6; Phone 450 659-7681, Fax 450 659-5570; info@majorflexmat.com; Twitter; Vimeo; LinkedIn; or www.majorflexmat.com.

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