

## **Carnegie Mellon/NREC's President Obama signed Sensabot outfitted with specialty tires to lower the risk of catastrophic consequence.**



Sensabot is designed by Carnegie Mellon University Robotics Institute to carry out on-site inspections in hazardous environments, isolated facilities, and other places that are difficult or dangerous for personnel to access. Since it has multiple sophisticated electrical systems, static discharge in a highly flammable environment could initiate spark and potential explosion. With deep expertise in these applications and UL Static Conductive certification, Superior Tire & Rubber Corp developed a tire that allows the static charge to be conducted to the ground while obtaining low rolling resistance to minimize battery drainage.

### ***About Superior Tire & Rubber Corp.***

*Founded in 1964, Superior Tire & Rubber Corp. is a designer and manufacturer of polyurethane and rubber industrial components for the material handling, construction, agricultural, military and mining industries. All Superior Tire & Rubber Corp.'s product offerings are proudly engineered and produced in the USA on state of the art processing and machining equipment, overseen by quality management systems registered to ISO 9001:2008. Superior Tire & Rubber Corp. also owns multiple patents on many innovative products that have become new industry standards.*