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**INSPIRE ♦ EMPOWER ♦ INNOVATE**

Ancam Solutions Company Ltd. (**ANCAM**) developed from practical beginnings to the team of Combined Service Professionals who provide *MANAGEMENT*, *ENGINEERING* and *INTEGRATION* for a wide range of businesses across North America.

Solutions naturally result when we work together with clients **INSPIRING** creativity, **EMPOWERING** decisions based on proven principles and **INNOVATING** solutions for even the most difficult challenges.

### ***MAINTENANCE SAFETY ENABLING DEVICE (MSED)***



Mechanic has the ability to  
***STOP and ISOLATE***  
the machine through existing  
Emergency Stop circuits **DIRECTLY**  
from the *Point of Work*.

Recognized as a Safety Enhancement to  
**FULL LOCK OUT / TAG OUT**

Ancam Solutions Company Ltd. (**ANCAM**) has designed and developed a Wireless Maintenance Safety Enabling Device (MSED) that provides the ski lift mechanic with the ability to stop and isolate the lift through control power isolation from the point of activity.

- ♦ This function is recognized as an alternative to full LOTO due to the periodic and frequent nature of the required activities and greatly enhances the safety of code required communications for work chair operations.
- ♦ The MSED isolates the control circuits to the remote system with a key switch which ensures that the mechanic on duty knows the machine will be isolated during their work on the ropeway.
- ♦ Acceptable uses for the MSED include maintenance activities on sheave trains, control and safety system components inspections and testing, sheave train alignment work and routine inspection activities.

**Contact an ANCAM Industry Specialist for more details on how the MSED can integrate with your operations to keep your mechanics SAFE!**



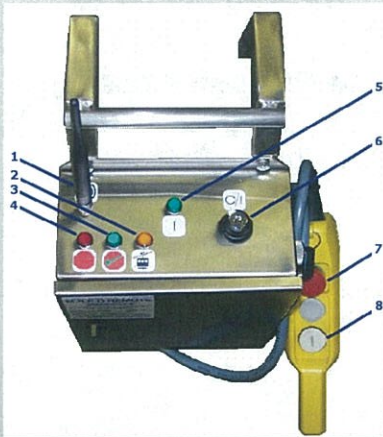
With the ANCAM ***MSED***

# MAINTENANCE SAFETY ENABLING DEVICE (MSED)

MSED is portable from lift to lift when integrated into the control circuits of each ropeway



REMOTE UNIT



- 1- Antenna
- 2- Lift Started/Running Indicator
- 3- Emergency Stop Reset Indicator
- 4- Emergency Stop Pressed Indicator
- 5- Power On Indicator
- 6- Maintenance Mode Off/On Key Switch
- 7- Emergency Stop
- 8- Lift Enable/Run Control Button



BASE UNIT



- 1- Antenna Cable
- 2- Maintenance Mode Key Switch
- 3- Power On Indicator
- 4- Emergency Stop Reset Indicator
- 5- Lift Started/Running Indicator
- 6- Interface Cord and Plug
- 7- Supervisor Mode Off/On Key Switch
- 8- Antenna Connection



## COMBINED TECHNICAL SERVICES TEAM



Head Office:  
Oakville, Ontario  
905.339.0634

Regional Offices:  
Northern Ontario,  
Alberta

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