

SKYJACK Service Bulletin - #16 Mast Weld Reinforcement

***** ⚠️ SAFETY RELATED ⚠️ *****

On the identified machines (number series in the bulletin), Skyjack has identified a quality issue with the weld between the mast base plate and mast vertical section. Failure to implement this bulletin may result in cracks developing along the weld between the mast base plate and the mast vertical section, potentially leading to structural failure of the vertical mast causing serious injury or death.

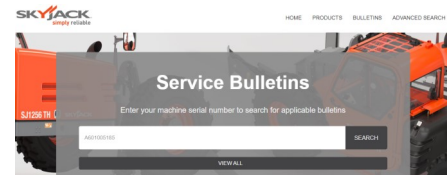
The units listed under “Affected Serial Numbers” must be immediately removed from service and have the mast section repaired as soon as possible. Skyjack requires that this bulletin be completed on all affected models with the listed serial numbers.

Models Affected: SJ12E, SJ16E, SJ20E - Serial Ranges:

SJ12E: A601000906 through A601005185

SJ16E: A601000909 through A601005478

SJ20E: A601000763 through A601005631



On the identified machines, Skyjack has identified a quality issue with the weld between the mast base plate and mast vertical section. Failure to implement this bulletin may result in cracks developing along the weld between the mast base plate and the mast vertical section, potentially leading to structural failure of the vertical mast causing serious injury or death.

The units listed under “Affected Serial Numbers” must be immediately removed from service and have the mast section repaired as soon as possible. Skyjack requires that this bulletin be completed on all affected models with the listed serial numbers.

Procedure: All affected units must be immediately removed from service and have the repair completed before returning the unit to service. All units listed under “Affected Serial Numbers” must be repaired as specified in the attached Mast Weld Reinforcement Procedure (Skyjack part no. 248194). Only qualified and authorized personnel shall be permitted to service a Mobile Elevating Work Platform (MEWP), and all welding must be done by a welder qualified for Manual metal arc welding (MMA or MMAW) or shielded metal arc welding (SMAW) steel in a horizontal welding position for fillet welds (FW).

Contact Skyjack Service at the details below with any questions regarding the completion of this bulletin.

Parts and Warranty Policy: For the repair procedure to be performed, Skyjack will reimburse up to 5 hours of labor per machine to complete the repair procedure. Upon completion of this service bulletin, submit a warranty claim form for each machine stating that Service Bulletin #168 has been completed.

Ownership of Machines: Skyjack requires that you promptly notify us of a new owner’s contact information if you have sold or transferred any machine. In particular, if you have sold or transferred a machine with the serial numbers listed above, it is required that you promptly notify Skyjack of the new owner’s contact information. This service bulletin must also be forwarded to the new machine owner.

Contact Information: North America: +1-800-275-9522 service@skyjack.com.

[Click here for bulletin](#)

Court Bulletins

Review the bulletin below and click on the link to know more if this hazard could occur in your workplace.



[July 28 - Crush Fatality - National Steel Car Limited Fined \\$140,000](#)

A worker was fatally injured when they were caught between a reversing truck and a trailer.

The shunt driver advised security that a trailer needed to be moved in the yard. The driver moved the shunt truck into position to back up to a trailer. The security guard attended and walked to the trailer to remove the glad hand lock. The area immediately around the front end of the trailer was dark when the guard, who was not wearing high visibility reflective clothing, arrived at the trailer connection. The shunt truck driver did not see the security guard enter the area near the trailer. The shunt truck reversed. The security guard was caught between the truck and the trailer and suffered fatal injuries.

A MLITSD investigation determined that neither the shunt truck's audible back-up alarm nor its reversing spotlights were functioning. The employer failed to ensure that a truck tractor provided was maintained in good condition, contrary to S 25(1)(b) of the OHSA.

[July 27 - Guarding Fatality - City of Greater Sudbury Fined \\$150,000](#)

A worker was fatally injured at Levack public works depot when they became entangled in the machinery of a sand spreader while the auger inside was powered on.

The Corporation of the City of Greater Sudbury failed, as an employer, to ensure that machinery with an exposed moving part was equipped with, and guarded by, a guard or device to prevent access to the moving part, as prescribed by S 24 of Regulation 851, and contrary to the S25(1)(C) of the OHSA.

MLITSD New Consultations on Proposed Changes to the OHSA & Regulations

MLITSD has announced two consultations on proposed changes to the OHSA and Regulations related to two occupational health and safety issues:

- protecting workers from heat stress and heat-related illnesses and
- poor outdoor air quality and workplace health and safety.

The MLITSD is seeking feedback on proposed amendments and possible additional regulations under the OHSA.

Protecting Workers from Heat Stress and Heat-Related Illnesses

The proposed changes would introduce a stand-alone heat stress regulation with specific requirements applicable to all workplaces in the province subject to the OHSA.

Poor Outdoor Air Quality and Workplace Health and Safety

Feedback is requested on the following questions:

1. Does the nature of your work or workplace require workers to work outdoors during periods of poor outdoor air quality?
2. If yes,
 - (i) Does this have an impact on your workers' ability to perform their duties and functions? How?
 - (ii) What control measures and procedures are you currently implementing to protect your workers?
3. How can the government support your workplace or workers during times of poor outdoor air quality?

Interested stakeholders are invited to provide comments related to [Protecting Workers from Heat Stress](#) and [Poor Outdoor Air Quality](#) by September 18, 2023.

Intrinsically Safe Headsets

Definition of Intrinsic Safety





Intrinsic safety (IS) is a low-energy signalling technique that prevents explosions from occurring by ensuring that the energy transferred to a hazardous area is well below the energy required to initiate an explosion.

Headsets are electrical equipment that can generate sparks. Sparks (which generate heat) in explosive or hazardous environments can potentially lead to one thing – a violent explosion. This is obviously not a good thing and puts anybody in the vicinity of the sparked headset in jeopardy, especially in environments like oil rigs or oil fields where gas and flammable materials are present.

So, what then is the point of intrinsically safe headsets? They prevent the explosion from happening, thus keeping people safe.

Safetyscope is a supplier of HaloPro® Intrinsically Safe Radio Headsets and Accessories. Please contact us for more information at info@safetyscope.net. There are a wide range of products available depending upon the level of protection your organization requires.



-  -40°C to 60°C
-  118 dBC noise levels
-  24dB NRR
-  Intrinsically safe



DQ70-108 - HEAVY DUTY HEADSET WITH THROAT MIC




Heavy Duty


-40°C to 60°C


125 dBC Noise Levels


24dB NRR Noise Reduction


Intrinsically Safe

Intrinsically Safe

-  Mesh Head Strap
-  Urethane foam on Gel-filled watertight ear cushion
-  Adjustable Chin Strap
-  Noise-rejecting Throat Mic

198915 (Watertight, Mesh-mounted Lightweight Headset)

Intrinsically Safe



DQ70-106 (Front View)

Intrinsically Safe

-  Straps
-  PVC foil on foam and gel-filled ear cushions
-  Noise-attenuating earmuffs
-  Noise-rejecting electret Throat Mic
-  Equipped with 4 pos. Deutsch connector*

*Adapter cords available for different radio types

DQ70-108 (Front View)

Note: With our additions to iPhones, it would also be prudent at work sites to do some research into the phones that workers are carrying on their person. Ensure they are intrinsically safe, which is achieved by modification of the casing together with the intrinsically safe electrical circuit.

Joint Health and Safety Training (In Class and Distance Learning)

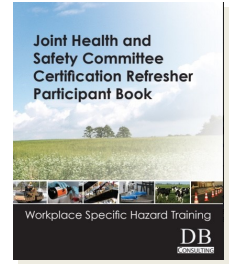
Safetyscope can help with:

- In Class sessions for DBC Inc. JHSC Part 1, Part 2 and Refresher Training
- Distance Learning (Virtual) Refresher training utilizing DBC Inc. approved Training

Safetyscope is an approved provider

We have continued to expand our scope and now Safetyscope is an approved provider for the following:

- Toronto Water for Working at Heights
- Safetyscope is a TSSA Approved Training Provider
- Safetyscope is an approved provider for Corrections Canada



Online Training with InFuse

Safetyscope has partnered with InFuse Compliance Systems to offer a full turn-key Health & Safety solution that includes a robust suite of Online Training. For more information [Click Here](#)



Safetyscope's Public Training Sessions

With our COVID-19 procedures in place, Safetyscope is now holding regular public training sessions in Working at Heights, Working at Heights Refresher and Confined Space Awareness.

Safetyscope staff are 100 percent vaccinated.

If your organization requires any additional courses, please contact us with your training needs at training@safetyscope.net.

Safetyscope Continuing to Maintaining Registration as an OWWCO Training Provider

These courses meet the criteria in subsection 29(4) of O.Reg. 128, Certification of Drinking Water System Operators and Water Quality Analysts. On Completion of training all participants will receive a certificate of completion with corresponding CEU Value.

| | |
|--|---------|
| 1. Working at Heights | .7 CEU |
| 2. WHMIS 2015 | .4 CEU |
| 3. TDG | .4 CEU |
| 4. Working in Confined Spaces Rescue Level | 2.8 CEU |
| 5. Confined Spaces Attendant Non Entry | 1.3 CEU |
| 6. Confined Spaces Advanced Entrant | .7 CEU |
| 7. Confined Spaces Attendant Refresher | .7 CEU |
| 8. Confined Spaces Rescue Refresher | .7 CEU |
| 9. Standard First Aid | 1.4 CEU |
| 10. Self Contained Breathing Apparatus | .4 CEU |
| 11. Spill Response | .7 CEU |
| 12. Trenching Hazards | .4 CEU |



SAFETYSCOPE



2023 SCHEDULE

1 Day Entrant & 2 Day Attendant Course

Time: 8:00 am – 4:00 pm

| | |
|-----------|---------|
| January | 16 - 17 |
| February | 13 - 14 |
| March | 20 - 21 |
| April | 17 - 18 |
| May | 15 - 16 |
| June | 19 - 20 |
| July | 17 - 18 |
| August | 14 - 15 |
| September | 11 - 12 |
| October | 16 - 17 |
| November | 13 - 14 |
| December | 11 - 12 |



Competent Supervisor 1 Day Course

Time: 8:00 am – 4:00 pm

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|-------------|
| February 28 |
| April 27 |
| June 29 |
| August 31 |
| October 26 |



Day 1 - Emergency Level/Recertification Day 2 - Standard First Aid Level C

Time: 8:00 am – 4:00 pm

| | |
|----------|-------|
| February | 6 - 7 |
| May | 8 - 9 |
| August | 8 - 9 |
| November | 6 - 7 |



Working At Heights 1 Day Course

Time: 8:00 am – 4:00 pm

| | |
|-----------|------------|
| January | 13 & 27 |
| February | 10 & 24 |
| March | 10 & 24 |
| April | 14 & 28 |
| May | 12 & 26 |
| June | 9 & 23 |
| July | 7 & 21 |
| August | 4 & 18 |
| September | 1, 15 & 29 |
| October | 13 & 27 |
| November | 10 & 24 |
| December | 8 |



Working At Heights Refresher 1/2 Day Course

Time: 8:00 am – 4:00 pm

| | |
|-----------|------------|
| January | 6 & 20 |
| February | 3 & 17 |
| March | 3 & 31 |
| April | 21 |
| May | 5 & 19 |
| June | 2, 16 & 30 |
| July | 14 & 28 |
| August | 11 & 25 |
| September | 8 & 22 |
| October | 6 & 20 |
| November | 3 & 17 |
| December | 1 & 15 |



JHSC Part 1 Certification

Dwight Barratt Inc. - 3 Day Course

Time: 8:00 am – 4:00 pm

| | |
|----------|---------|
| March | 27 - 29 |
| August | 28 - 30 |
| November | 27 - 29 |



Part 2 and Refresher also available

Confined Space Rescue 4 Day Course

Time: 8:00 am – 4:00 pm

| |
|------------------|
| May 29 - June 1 |
| December 18 - 21 |



Course held at the SafetyScope Training Centre

2501 Rutherford Road Unit 22 Vaughan, Ontario L4K 2N6

Phone: 416.231.3752 E-mail: info@safetyscope.net

2022 Calendar Year