

# **Facilities Management**

| POLICY:<br>ELEVATING WC       | NUMBER:<br>WP-42   |                 |                                 |
|-------------------------------|--------------------|-----------------|---------------------------------|
|                               |                    |                 | Page 1 of 8                     |
| PREPARED BY:                  | AUTHORIZED BY:     | CLASSIFICATION: | EFFECTIVE:<br>December 10, 2024 |
| Facilities Management<br>(FM) | Andrew Konowalchuk | Work Procedure  | SUPERSEDES:<br>March 1, 2022    |

# **GENERAL:**

The Facilities Management Division (FM) possesses elevating work platforms (EWPs), which are available to Western staff for use in the performance of their duties. An EWP is a device manufactured specifically to provide a height adjustable work platform. This policy will outline the circumstances under which a Western employee may access an EWP and the procedures for doing so.

# POLICY:

The Division's elevating work platforms will be controlled through FM Stores and released only to Western University authorized users.

### PROCEDURES:

- 1. An authorized user is a Western University employee who has received the appropriate training (see below) and is listed in the training database as having met these requirements.
- 2. Using an EWP by non-FM employees will be limited to two consecutive business days.
- 3. The authorized user will return the key to FM Stores when finished with the EWP. Users **SHALL NOT** turn over an EWP to another employee.
- 4. Users must complete and sign an Authorization Form for the EWP they intend to use (below).
- 5. Prior to using the EWP, the authorized user(s) must inspect the unit as per manufacturer recommendations and complete the Pre-Use Inspection form for the EWP they intend to use (attached). To complete this inspection users must set up the equipment (following manufacturer's instructions, labels, and booklet) and secure the perimeter of the work area as outlined in WP-41 using caution tape and/or barricades.
- 6. Users must wear the following safety equipment while operating the EWP:
  - a. CSA approved full body harness and a travel restraint lanyard
  - b. CSA approved hard hat
  - c. CSA approved steel toe footwear
- 7. The user must familiarize themselves with safe transportation of the EWP, and review the manufacturer specifications, ie. weight and maximum height of EWP. The user must consult with the Elevator Mechanic when planning to use an elevator to transport the EWP.



# **Facilities Management**

POLICY:

### **ELEVATING WORK PLATFORMS (EWP)**

NUMBER: WP-42

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## TRAINING REQUIREMENTS:

Training will consist of:

- Online theory module
- In-person practical component

Training will include the safety features of the EWP, manufacturer's recommendations, a handson demonstration of skill, and an evaluation of aptitude. In addition, training will also include the safe transportation of the EWP and review of manufacturer specification, ie. weight and maximum height of EWP.

Refresher training must be attended every three (3) years.

Employees must have either the current Fall Protection or Working at Heights training to use elevating work platforms.



# Western University Facilities Management ELEVATING WORK PLATFORM (EWP) AUTHORIZATION FORM

# Genie Lift

**All** users of this equipment must comply with the procedures/standards outlined in Facilities Management Work Procedure WP-42, Elevating Work Platforms. This Work Procedure requires that the user wear a harness, lanyard, and a hard hat.

Each person using this EWP must have received training within the past 3 years, must sign and date this authorization form and must complete the Pre-Use Inspection form (page 2 of this form). The pre-use inspection will be done after the lift is assembled and ready for use, and **before** going up in the lift. Any defects or deficiencies will be noted on the form and reported to FM Stores.

Upon completion of the work for which this equipment has been signed the user must return the key and this form to FM Stores. Under no circumstance will the user turn over the key to another individual for work on another job/work order.

| Signature Date Work Order   I,                     | I,(Please Print)     | , have read, understood, and met the requirements for using this elevating work platform. |            |  |
|--|----------------------|---|------------|--|
| (Please Print) using this elevating work platform. | Signature            | Date  | Work Order |  |
| Signature Date Work Order                          | I,<br>(Please Print) |   |            |  |
|  | Signature            | Date  | Work Order |  |



#### PRE-USE DAILY INSPECTION CHECKLIST ELEVATED WORK PLATFORMS NAME: DATE: **MAKE:** Genie – with Outriggers MODEL: AWP-24 SERIAL #: 3892-2514 DATE OF MANUFACTURE: 1993 **PRE-OPERATIONAL** NEEDS **OPERATIONAL** NEEDS OK OK REPAIR REPAIR DESCRIPTION DESCRIPTION **OPERATOR'S MANUAL** MAIN STATION ANNUAL INSP. CURRENT ON UNIT MAIN CONTROL PANEL LABELLING SPEC. PLATE/DATE OF MAIN CONTROL PANEL FUNCTION MANUFACTURE/WEIGHT TIRES/RIMS/LUG NUTS EMERGENCY LOWERING FUNCTION STRUCTURAL (WELD, PINS, ETC.) **OPERATING STATION** DECK AND ANCHOR POINTS **OPERATING STATION CLEAN** HYDRAULIC SYSTEM AND FLUID CONTROL FUNCTION LABELLING SAFETY DECALS LEGIBLE **BATTERIES & CHARGER ELECTRICAL 110v SYSTEM** OUTRIGGERS AND LOCKING PINS LEAKS (HYDR. /OIL/WATER) EMERGENCY STOP FUNCTION DOORS, GATES, BASKETS, RAILS HORN AND ALARM FUNCTION ALARMS, LIGHTS, EMERG. STOP EMERGENCY LOWERING FUNCTION LOCKOUT DEVICES MAIN LIFT/BOOM OPERATION OTHER (PLEASE EXPLAIN) **DRIVE & STEERING FUNCTION INSPECTED BY:** (PRINT NAME) SIGNATURE: COMMENTS:

(Genie Lift Authorization Form Page 2 of 2)



# Western University Facilities Management ELEVATING WORK PLATFORM (EWP) AUTHORIZATION FORM

# **Scissor Lift**

**All** users of this equipment must comply with the procedures/standards outlined in Facilities Management Procedure WP-42, Elevating Work Platforms. This Work Procedure requires that the user wear a harness, lanyard, and a hard hat.

Each person using this EWP must have received training within the past 3 years, must sign and date this authorization form and must complete the Pre-Use Inspection form (reverse side of this form). The pre-use inspection will be done after the lift is assembled and ready for use, and **before** going up in the lift. Any defects or deficiencies will be noted on the form and reported to FM Stores.

Upon completion of the work for which this equipment has been signed the user must return the key and this form to FM Stores. Under no circumstance will the user turn over the key to another individual for work on another job/work order.

| I,(Please Print)     | , have read, understood, and met the requirements for using this elevating work platform. |  |  |
|----------------------|---|--|--|
| Signature            | Date  | Work Order   |  |
| I,<br>(Please Print) |   | and met the requirements for vating work platform. |  |
| Signature            | Date  | Work Order   |  |



| PRE-USE DAILY INSPECTION CHECKLIST ELEVATED WORK PLATFORMS |      |           |                             |          |               |        |
|--|------|-----------|-----------------------------|----------|---------------|--------|
| NAME:  |      |           |                             |          |               |        |
| DATE:  |      |           |                             |          |               |        |
| MAKE: Skyjack – Scissor Lift                               | t    | MODEL: S. | J113226                     | SERIAL   | <b>#:</b> 270 | 05239  |
| DATE OF MANUFACTURE:                                       | 01/0 | 9         |                             |          |               |        |
| PRE-OPERATIONAL OK   |      | NEEDS OPE | OPERATIONAL                 |          | ок            | NEEDS  |
| DESCRIPTION  | UN   | REPAIR    | DESCRIPTION                 |          |               | REPAIR |
| OPERATOR'S MANUAL  |      |           | MAIN STATION                |          |               |        |
| ANNUAL INSP. CURRENT ON UNIT                               |      |           | MAIN CONTROL PANEL L        | ABELLING |               |        |
| SPEC. PLATE/DATE OF<br>MANUFACTURE/WEIGHT                  |      |           | MAIN CONTROL PANEL F        | UNCTION  |               |        |
| TIRES/RIMS/LUG NUTS  |      |           | EMERGENCY LOWERING FUNCTION |          |               |        |
| STRUCTURAL (WELD, PINS, ETC.)                              |      |           | OPERATING STATION           |          |               |        |
| DECK AND ANCHOR POINTS                                     |      |           | OPERATING STATION CLEAN     |          |               |        |
| HYDRAULIC SYSTEM AND FLUID                                 |      |           | CONTROL FUNCTION LABELLING  |          |               |        |
| SAFETY DECALS LEGIBLE                                      |      |           | BATTERIES & CHARGER         |          |               |        |
| ELECTRICAL 110v SYSTEM                                     |      |           | OUTRIGGERS AND LOCKING PINS |          |               |        |
| LEAKS (HYDR. /OIL/WATER)                                   |      |           | EMERGENCY STOP FUN          | CTION    |               |        |
| DOORS, GATES, BASKETS, RAILS                               |      |           | HORN AND ALARM FUNC         | TION     |               |        |
| ALARMS, LIGHTS, EMERG. STOP                                |      |           | EMERGENCY LOWERING FUNCTION |          |               |        |
| LOCKOUT DEVICES  |      |           | MAIN LIFT/BOOM OPERA        | TION     |               |        |
| OTHER (PLEASE EXPLAIN)                                     |      |           | DRIVE & STEERING FUN        | CTION    |               |        |
|  |      |           |                             |          |               |        |
| INSPECTED BY:<br>(PRINT NAME)                              |      |           |                             |          |               |        |
| SIGNATURE:   |      |           |                             |          |               |        |
| COMMENTS:  |      |           |                             |          |               |        |
|  |      |           |                             |          |               |        |
|  |      |           |                             |          |               |        |
|  |      |           |                             |          |               |        |

(Scissor Lift Authorization Form Page 2 of 2)



# Western University Facilities Management ELEVATING WORK PLATFORM (EWP) AUTHORIZATION FORM

# Self-Propelled Genie

**All** users of this equipment must comply with the procedures/standards outlined in Facilities Management Work Procedure WP-42, Elevating Work Platforms. This Work Procedure requires that the user wear a harness, lanyard and a hard hat.

Each person using this EWP must have received training within the past 3 years, must sign and date this authorization form and must complete the Pre-Use Inspection form (reverse side of this form). The pre-use inspection will be done after the lift is assembled and ready for use, and **before** going up in the lift. Any defects or deficiencies will be noted on the form and reported to FM Stores.

Upon completion of the work for which this equipment has been signed the user must return the key and this form to FM Stores. Under no circumstance will the user turn over the key to another individual for work on another job/work order.

| I,(Please Print) |               | , have read, understood, and met the requirements for using this elevating work platform. |  |  |
|------------------|---------------|---|--|--|
| Signature        | Date          | Work Order  |  |  |
| I,(Please Print) |               | , have read, understood, and met the requirements for using this elevating work platform. |  |  |
| Signature        | Date          | Work Order  |  |  |
|                  | (Self-Propell | ed Genie Authorization Form Page 1 of 2)  |  |  |



### PRE-USE DAILY INSPECTION CHECKLIST ELEVATED WORK PLATFORMS

### NAME:

### DATE:

MAKE: Genie – Self-Propelled

MODEL: GR20

SERIAL #: GR1016385 or GR12-23751

### DATE OF MANUFACTURE:

| PRE-OPERATIONAL                           | ок | NEEDS<br>REPAIR | OPERATIONAL                  | ок | NEEDS  |
|---|----|-----------------|------------------------------|----|--------|
| DESCRIPTION                               |    |                 | DESCRIPTION                  |    | REPAIR |
| OPERATOR'S MANUAL                         |    |                 | MAIN STATION                 |    |        |
| ANNUAL INSP. CURRENT ON<br>UNIT           |    |                 | MAIN CONTROL PANEL LABELLING |    |        |
| SPEC. PLATE/DATE OF<br>MANUFACTURE/WEIGHT |    |                 | MAIN CONTROL PANEL FUNCTION  |    |        |
| TIRES/RIMS/LUG NUTS                       |    |                 | EMERGENCY LOWERING FUNCTION  |    |        |
| STRUCTURAL (WELD, PINS, ETC.)             |    |                 | OPERATING STATION            |    |        |
| DECK AND ANCHOR POINTS                    |    |                 | OPERATING STATION CLEAN      |    |        |
| HYDRAULIC SYSTEM AND<br>FLUID             |    |                 | CONTROL FUNCTION LABELLING   |    |        |
| SAFETY DECALS LEGIBLE                     |    |                 | BATTERIES & CHARGER          |    |        |
| ELECTRICAL 110v SYSTEM                    |    |                 | OUTRIGGERS AND LOCKING PINS  |    |        |
| LEAKS (HYDR. /OIL/WATER)                  |    |                 | EMERGENCY STOP FUNCTION      |    |        |
| DOORS, GATES, BASKETS,<br>RAILS           |    |                 | HORN AND ALARM FUNCTION      |    |        |
| ALARMS, LIGHTS, EMERG.<br>STOP            |    |                 | EMERGENCY LOWERING FUNCTION  |    |        |
| LOCKOUT DEVICES                           |    |                 | MAIN LIFT/BOOM OPERATION     |    |        |
| OTHER (PLEASE EXPLAIN)                    |    |                 | DRIVE & STEERING FUNCTION    |    |        |
| INSPECTED BY:<br>(PRINT NAME)             |    |                 |                              |    |        |
| SIGNATURE:                                |    |                 |                              |    |        |
| COMMENTS:                                 |    |                 |                              |    |        |
|   |    |                 |                              |    |        |
|   |    |                 |                              |    |        |
|   |    |                 |                              |    |        |
|   |    |                 |                              |    |        |

(Self-Propelled Genie Authorization Form Page 2 of 2)