

HW HENDRIKS SONS & DAUGHTER LTD

**Health & Safety
General Procedures
Supplement

(version 1.2)**

**Prepared By
Christopher Hendriks
18 June 2004**

NOTICE

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Abrasive Blasting H&S

Date Prepared:	6 February 2004
Section:	4.4

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Abrasive Blasting undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the blast process (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty Leather Gauntlets
- Air fed Abrasive blasting helmet maintaining a positive air pressure environment within
- Heavy Duty Work Overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Adequate hearing protection when environmental noise levels exceed 85 decibels
- Heavy Duty work boots with covered steel toe caps and steel shank through sole.

4.2 Employees/Contractor working within vicinity of:

That any staff or contractors working within 10 meters of the abrasive blast area wear hearing, eye and respiratory protection.

Be at least 5 meters away from the immediate blast area at all times.

Abrasive Blasting H&S

Date Prepared:	6 February 2004
Section:	4.4

4.3 Preparation of work area:

That all exposed non-blast areas are sufficiently masked or shielded to protect as best possible from the blasting process.

That heavy duty PVC is laid in and around area where potential exists for contamination of surrounding area.

That PVC, tarpaulin or similar material is used to minimise dust/blast material contamination to surrounding areas when:

- Within 100 meters of any waterway
- Within 20 meters of a public access area or thoroughfare

Where this is unsuitable water injection can be used to minimise airborne dust contamination.

Place "Abrasive Blasting In Progress" signs up 20 meters away from blast area to notify public

That all employees be aware of injury risk from abrasive blasting equipment

4.4 During process

That staff performing abrasive blasting maintain eye contact with the designated safety watcher no less than once every thirty seconds

That the safety watcher has a siren or blast horn to indicate any possible hazards or emergency within the immediate blast zone

That the safety watcher be within 10 meters of the blasting plants power switch to enable immediate shutdown in the even of an emergency

4.5 Cleanup of work area:

That any contaminated material be gathered in sealable drums for removal by HW Hendriks Sons & Daughter Ltd

Water Blasting H&S

Date Prepared:	6 February 2004
Section:	4.5

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Water Blasting undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the water blasting process (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty Rubber Gloves
- Safety goggles
- Heavy Duty waterproof overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Adequate hearing protection when environmental noise levels exceed 85 decibels
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole.

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within 10 meters of the water blast area wear hearing and eye protection

Be at least 3 meters away from the immediate blast area at all times

Water Blasting H&S

Date Prepared:	6 February 2004
Section:	4.5

4.3 Preparation of work area:

That all electricity is disconnected completely waterproofed or safely earthed with either an isolating transformer or Residual Current Device (RCD) within 10 meters of the blasting area.

That all exposed non-blast areas are sufficiently masked or shielded to protect as best possible from the blasting process.

That heavy-duty non-slip PVC is laid in and around area where potential exists for contamination of surrounding area.

That PVC, tarpaulin or similar material is used to minimise blast material contamination to surrounding areas when:

- Within 100 meters of any waterway
- Within 20 meters of a public access area or thoroughfare

Place "Water Blasting In Progress" signs up 20 meters away from blast area to notify public

That all employees be aware of injury risk from water blasting equipment

4.4 During process

That staff performing water blasting maintain eye contact with the designated safety watcher no less than once every thirty seconds

That the safety watcher has a siren or blast horn to indicate any possible hazards or emergency within the immediate blast zone

That the safety watcher be within 10 meters of the blasting plants power switch to enable immediate shutdown in the even of an emergency

4.5 Cleanup of work area:

That any contaminated material be gathered in sealable drums for removal by HW Hendriks Sons & Daughter Ltd

Steam Cleaning Equipment H&S

Date Prepared:	6 February 2004
Section:	4.6

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Steam Cleaning undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the steam cleaning process (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty Rubber Gloves
- Safety goggles
- Heavy Duty waterproof overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Adequate hearing protection when environmental noise levels exceed 85 decibels
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole.

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within 10 meters of the steam cleaning area wear hearing and eye protection

Be at least 3 meters away from the immediate steam cleaning area at all times

Steam Cleaning Equipment H&S

Date Prepared:	6 February 2004
Section:	4.6

4.3 Preparation of work area:

That all electricity is disconnected, completely waterproofed or safely earthed with either an isolating transformer or Residual Current Device (RCD) within 10 meters of the blasting area.

That all exposed non-blast areas are sufficiently masked or shielded to protect as best possible from the blasting process.

That heavy-duty non-slip PVC is laid in and around area where potential exists for contamination of surrounding area.

That PVC, tarpaulin or similar material is used to minimise blast material contamination to surrounding areas when:

- Within 100 meters of any waterway
- Within 20 meters of a public access area or thoroughfare

Place "Steam Cleaning In Progress" signs up 20 meters away from blast area to notify public

That all employees be aware of injury risk from steam cleaning equipment

4.4 During process

That staff performing steam cleaning maintain eye contact with the designated safety watcher no less than once every thirty seconds

That the safety watcher has a siren or blast horn to indicate any possible hazards or emergency within the immediate steam cleaning zone

That the safety watcher be within 10 meters of the steam cleaning plants power switch to enable immediate shutdown in the event of an emergency

4.5 Cleanup of work area:

That any contaminated material be gathered in sealable drums for removal by HW Hendriks Sons & Daughter Ltd

Scaffolding H&S

Date Prepared:	6 February 2004
Section:	4.7

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Scaffolding undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Approved Code Of Practice For The Safe Erection & Use Of Scaffolding

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the erecting, altering, dismantling and general use of scaffolding (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty rubber gloves
- Hard Hats worn at all times within a 20 meter range of the scaffolding structure
- Safety harness for heights over 3 meters, secured to a fixed structure
- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of scaffolding remain a distance of at least one half the height of the structure at all times

That all staff or contractors working within 20 meters of the structure wear a hard hat at all times

Scaffolding H&S

Date Prepared: 6 February 2004
Section: 4.7

4.3 Preparation of work area:

Ensure the scaffolding structure is interconnected, braced and all brackets are tightened firmly and wheel brakes are locked with a visual and physical check prior to usage (refer **Figure (a)** for cross-bracing reference of mobile scaffolds up to 5 meters high and **Figure (b)** for scaffold structures 5 meters and over)

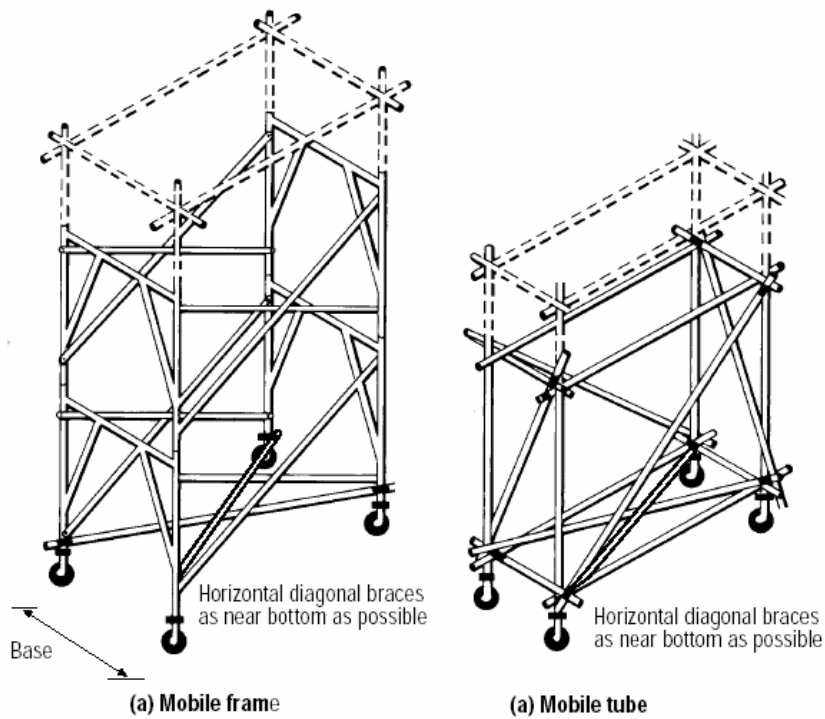


Figure (a)

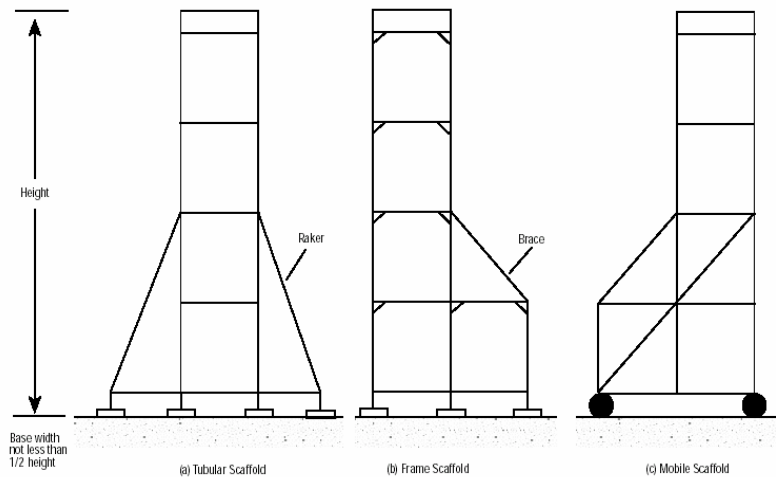


Figure (b)

Scaffolding H&S

Date Prepared:	6 February 2004
Section:	4.7

Ensure scaffold base is on a firm, level base before usage. Where adjustment is required on uneven surfaces ensure at least 200mm of spigot remains within the scaffolding tubing otherwise pack a solid base at least 4 times the width of the scaffold foot to allow this (refer **Figure (c)** scaffold foot placement)

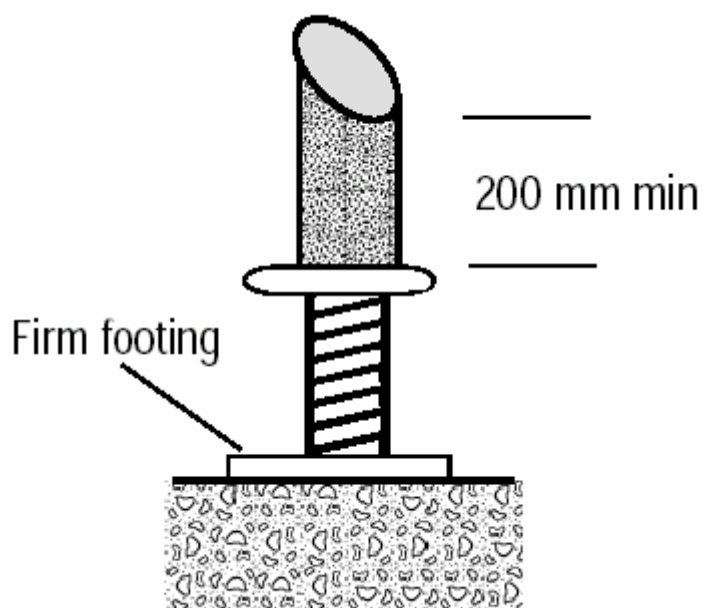


Figure (c)

Any scaffold erected over 5 metres can only be erected, altered and dismantled by a person who is the holder of a Certificate of Competency as a Scaffolder. The scaffolder is to complete a scaffold register before the scaffold is used. This must be seen and understood by any employee prior to use.

In windy conditions all planks will be secured

Never ride a mobile scaffold

All working platforms over 3 metres in height shall be fitted with guardrails, midrails or toe boards.

Toe boards shall be in place when material or gear is placed on the working platform.

The working platform will consist of approved scaffold planks and the platform to be no less than 675 mm. wide.

Scaffolding H&S

Date Prepared:	6 February 2004
Section:	4.7

The platform is to be within the vertical distance of 200 mm. of the guardrail.

When using mobile scaffolding ensure that the wheels are chocked when working from the platforms.

Never push a mobile scaffold when a person is on the platform.

When moving a mobile scaffold be aware of overhead power lines.

When erecting or moving any scaffold within 4 metres of any overhead live conductor, written authority from the local power authority is required.

Place "Hard Hat Area" signs at least 20 meters from the scaffolding structure

Use Of Ladders H&S

Date Prepared:	6 February 2004
Section:	4.8

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for the use of Ladders undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Guidelines For The Prevention Of Falls 1995

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general use of ladders (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Hard Hats worn at all times within a 5 meter range of the ladder
- Safety harness for heights over 3 meters, secured to a fixed structure
- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of the ladder remain a distance of at least one half the height of the ladder at all times

Use Of Ladders H&S

Date Prepared:	6 February 2004
Section:	4.8

4.3 Preparation of work area:

Ensure wooden ladders have no defective rungs or stiles that could be warped, cracked or splintered

Ensure aluminium ladders have no dents greater than 10mm deep or damaged rungs and/or stiles.

Place the foot of the ladder on a firm, level base

Set the ladder at the correct angle (1 unit of measure out at the base to every 4 units high)

Secure the ladder by lashing within the top three rungs to the fixed structure (Refer **Figure (a)** for upper lashing technique)

The ladder should always project beyond the working platform by at least 1 metre (Refer **Figure (a)** for upper projection of ladder)

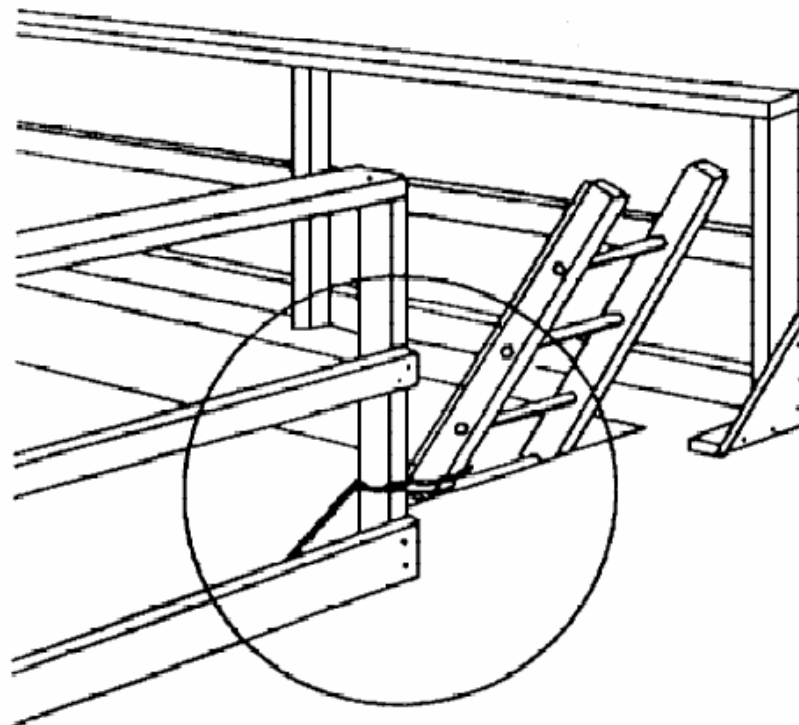


Figure (a)

Use Of Ladders H&S

Date Prepared:	6 February 2004
Section:	4.8

Secure the bottom of the ladder with pegs or lashing to a fixed structure so that no slippage occurs

Ensure the ladder is within 500mm of the required work area

Face the ladder and use both hands when climbing up or coming down.

Never use a metal ladder near electrical wiring or exposed electrical equipment.

Use good heeled shoes when climbing a ladder and ensure that your shoe soles are free of mud and dirt etc. to prevent accidental slipping

Ensure work is carried out or accessible within arms reach. Move the ladder and re-secure if this is not possible or use a safety harness secured to a fixed structure.

Use Of Compressed Air H&S

Date Prepared:	6 February 2004
Section:	4.9

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for the use of Compressed Air undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Guidelines For Commercial and Industrial Premises 1992 - 1995

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general use of ladders (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Safety Goggles
- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole
- Hearing Protection
- Leather Gloves

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of the compressed air hose and attachments shall remain a distance of at least 5 meters at all times

Use Of Compressed Air H&S

Date Prepared:	6 February 2004
Section:	4.9

4.3 Preparation of work area:

Ensure no damage, wear, fraying or cracking of air hoses, couplings and attachments

Ensure all couplings and attachments are fastened securely

Never point any compressed air hose or tool at anyone

Welding & Gas Cutting H&S

Date Prepared:	6 February 2004
Section:	4.10

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for the use of Welding & Gas Cutting Equipment undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Guidelines For Commercial and Industrial Premises 1992 - 1995

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general use of welding and gas cutting (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Welding Mask or Welding Goggles
- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole
- Leather Welding Gauntlets

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of the Welding or Gas Cutting Equipment of at least 10 meters at all times

4.3 Preparation of work area:

Fire extinguishers to be within 10 meters of all welding or gas cutting

All gas cylinders must be in an upright position and secured to a fixed structure or gas trolley

Welding & Gas Cutting H&S

Date Prepared:	6 February 2004
Section:	4.10

Welding or gas cutting shall not be carried out within 30 meters of flammable material or substances, explosive fumes or dust

Any enclosed area shall be adequately ventilated by forced air to prevent any build up of hazardous gases or fumes

4.4 **During process**

Only trained staff is to use this type of equipment

That a safety watcher be present within a 20 meter vicinity of the welding or gas cutting

That the safety watcher be trained to safely shutdown welding or gas cutting plant in the even of an emergency

Spray Painting H&S

Date Prepared:	6 February 2004
Section:	4.11

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Spray Painting undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general course of spray painting (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Suitable silicon rubber or latex respirator
- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole
- Barrier cream be applied to all exposed skin prior to spray painting

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of the spray painting be at least 15 meters away at all times

4.3 Preparation of work area:

Shielding or masking be used to prevent over spray or excessive contamination to the environment

Place "Spray Painting In Progress" signs at least 25 meters from spray painting area to notify public

Spray Painting H&S

Date Prepared:	6 February 2004
Section:	4.11

That PVC, tarpaulin or similar material is used to minimise airborne paint contamination to surrounding areas when:

- Within 100 meters of any waterway
- Within 20 meters of a public access area or thoroughfare

4.4 **During Process**

That the employee spray painting be aware of anyone coming within a 10 meter radius of them. Stop spraying and ask them to move to at least 15 meters away from the spray painting zone

4.5 **Cleanup of work area:**

That any over spray larger than 200mm² in diameter be removed

That exposed and contaminated skin is washed with a suitable solution within 30 minutes of spray painting completion

Arc Spraying H&S

Date Prepared:	6 February 2004
Section:	4.12

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Arc Spraying undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general course of arc spraying (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty Rubber Gloves
- Air fed Abrasive blasting helmet maintaining a positive air pressure environment within and tinted visor
- Heavy Duty Work Overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Adequate hearing protection when environmental noise levels exceed 85 decibels
- Heavy Duty work boots with covered steel toe caps and steel shank through sole.
- Barrier cream be applied to all exposed skin prior to arc spraying

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of the arc spraying remain outside of the booth at all times

Arc Spraying H&S

Date Prepared:	6 February 2004
Section:	4.12

4.3 Preparation of work area:

That only properly trained or experienced staff may use the arc spraying equipment

4.4 During Process

That the employee arc spraying be aware of anyone coming within the arc spraying booth. Stop spraying and ask them to leave immediately outlining the dangers within the area

4.5 Cleanup of work area:

That all equipment be cleaned down and put away in the correct place after use

That exposed and contaminated skin is washed with a suitable solution within 30 minutes of arc spray completion

Forklift Usage H&S

Date Prepared:	6 February 2004
Section:	4.13

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for Forklift Usage undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Approved Code Of Practice For Training Operators & Instructors Of Forklifts May 1995

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general course of arc spraying (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of a running or mobile forklift be at least 5 meters away from its widest point (including load) at all times

Forklift Usage H&S

Date Prepared:	6 February 2004
Section:	4.13

4.3 Preparation of work area:

Only trained and certified operators are to use forklift equipment

That all items cylindrical in shape or taller than 2 meters have a firm and stable dolly beneath them or be strapped securely to the fork frame or use a squeeze clamp attachment (refer **Figure (a)** for strapping/squeeze clamp location)

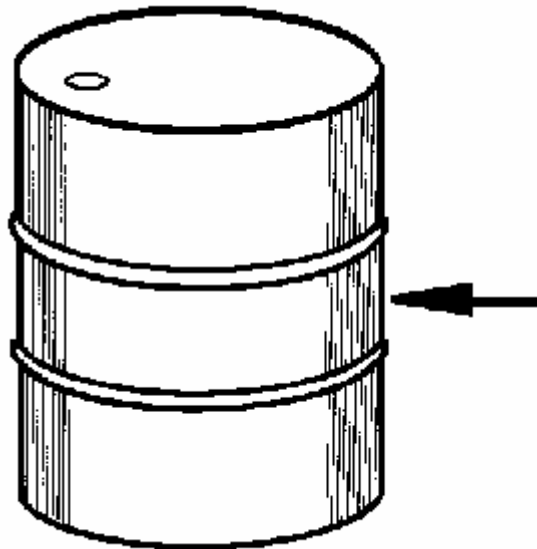


Figure (a)

That loads of tubing or similar material is securely strapped by at least two heavy duty ratchet tie downs or similar at equal distances from the centre of the load to its widest point

Forklift Usage H&S

Date Prepared:	6 February 2004
Section:	4.13

4.4 During Process

That fork tips are raised at all times whilst moving in the forklift or transporting loads (refer **Figure (b)** correct elevation of fork tips whilst moving)

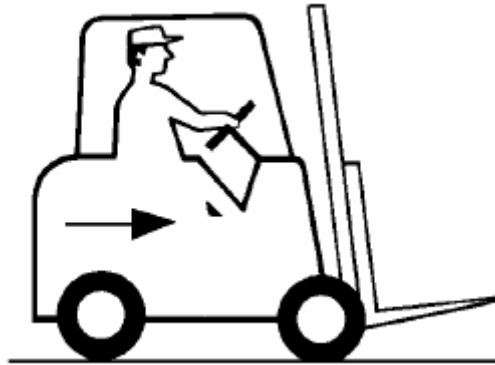


Figure (b)

That the amber warning lights are on at all times whilst forklift is in operation

That horn is functional at all times to warn of potential hazards

That the operator inspects the required path to be taken by the forklift prior to usage and be aware of any potential hazards or obstacles at all times

Lifting H&S

Date Prepared:	6 February 2004
Section:	4.14

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for any Lifting undertaken by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Manual Handling Guidelines For The Manufacturing Industry

3. RECORDS

Nil

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general course of lifting (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty Leather Gloves for sharp/exposed edges
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of someone carrying a load be at least 2 meters away from them at all times

Lifting H&S

Date Prepared:	6 February 2004
Section:	4.14

4.3 Preparation of work area:

That passage is checked and clear of hazards prior to lifting

That loads in excess of 40kgs or are of an awkward shape are lifted by at least two people

That multiple items are put into a box or fastened together securely prior to lifting

4.4 During Process

That correct lifting technique is used always – remember “Bend Your Knees” (see **Figure (a)** for correct posture)



Figure (a)

Confined Space H&S

Date Prepared:	18 June 2004
Section:	4.15

1. OBJECTIVE / SCOPE

This procedure details the Health and Safety Requirements for any work undertaken in a confined space by HW Hendriks Sons & Daughter Ltd and measures and systems in place to meet such matters.

2. REFERENCES

HW Hendriks Sons & Daughter Ltd H&S Manual
OSH Safe Working In A Confined Space
OSH Planning Entry & Working Safely In A Confined Space

3. RECORDS

HW Hendriks Sons & Daughter Ltd Confined Space Register

4. PROCEDURE / INSTRUCTION

4.1 Correct use of PPE:

That employees use the required PPE at all times during the general course of working in a confined space (as described in section 2.1 HW Hendriks Sons & Daughter Ltd H&S manual) namely:

- Heavy Duty overalls with high visibility safety tape front and back (or equivalent high visibility safety vest)
- Heavy Duty Leather Gloves for sharp/exposed edges
- Heavy Duty/Non-slip work boots with covered steel toe caps and steel shank through sole
- Safety harness and BA equipment or air fed line where applicable

4.2 Employees/Contractor working within vicinity of:

That all staff or contractors working within the vicinity of someone working in a confined space be notified by the safety watchman prior to entering an area of 10 meters around the working being undertaken.

Confined Space H&S

Date Prepared:	18 June 2004
Section:	4.15

4.3 Preparation of work area:

That only an employee trained and certified to work in a confined space is allowed entry to the area

That the atmosphere be checked for gases and a safe supply of oxygen before entry into the confined space. This will be carried out remotely where possible.

Where the atmosphere requires the use of BA equipment the employee will be certified for the safe and correct use of such equipment or have a positive pressure air fed line to their helmet

That the area is checked to be clear of hazards prior to entry

That an area outside the confined space be deemed secured and suitable for a hoist or tethered safety line to be fastened to by the safety watchman prior to any work undertaken

That any inlets (including but not limited to water, grains, earth, concrete etc) to the confined space be secured prior to entry by the safety watchman and signed off on the confined space register

4.4 During Process

That a fixed hoist or brace is used for a safety harness to be tethered to outside of the confined space and that this be monitored by a safety watchman at all times when someone is working in the confined space

Where distances are greater than 30 meters or the work to be carried out distorts sound radio contact is to be maintained with the safety watchman at all times

That the safety watchman notifies all employees within the confined space and waits for confirmation prior to operating any manual or mechanical hoist device to which they are tethered

That employees remained tethered at all times to their safety line where practical whilst in the confined space