

# IPLEX SITE COLLECTION GUIDELINES

SITE ENTRY AND SAFETY STANDARD REQUIREMENTS





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The safety and wellbeing of our employees, visitors and customers whilst on an Iplex site is of the utmost importance to Iplex Pipelines. We all have obligations to the Chain of Responsibility Legislation and State Regulations for the safe transport of goods for all product loaded at our facilities.

To assist the safe collection and transport of products from our sites, please follow these guidelines when picking up your orders. This guide covers the following:

- Site entry
- General safety PPE
- Load requirements (weights)
- Vehicle overhang limits

- Load restraints Pipe
- Load restraints Palletised product
- Load Restraints Coils
- Load Exclusion Zones

# SITE ENTRY REQUIREMENTS

- Vehicles are to stop at designated check points/boom gates to make presence known.
   Please follow the instructions given and park in designated areas or as directed by site contact. DO NOT block entry or exit points or emergency equipment.
- Customers must report to distribution office and sign in on arrival and sign out when leaving.
- Customers must follow all safety signage and instructions from Iplex operational staff.
- Under no circumstances is any person to remain in the vehicle during loading.
- No person is to climb onto the back of the vehicle. Mobile platforms are available to access the vehicle tray.

# BEFORE COMING ONTO AN IPLEX SITE, PLEASE CHECK YOU HAVE

- The required Personal Protective Equipment (PPE) Hi-Vis clothing with long sleeves and pants, enclosed foot-wear and gloves for hand protection.
- Hard hats and eye protection are requested and will be provided if required.













- Ensure you are carrying a minimum 300mm square bright coloured flag for any loads with overhang.
- Ensure you cover loose items in your load.
- Bring the appropriate strapping or containment method to suit your order.
- No minors or animals are allowed on Iplex sites.
- Contact our Customer Service Centre on 1300 0 IPLEX (Merchants) or 13 10 86 (Civil) to check on any additional loading requirements for your specific order.

# **SAFETY CONES**

- All Iplex sites now use safety cones to mark out the loading exclusion zone.
- Two basic principles are used to control this process.
  - Cones in No people in the exclusion zones.
  - Cones out People only (no mobile plant or equipment) in the exclusion zones.



FORKLIFTS ONLY NO PEOPLE



PEOPLE ONLY
FORKLIFTS OUT



# **EXCLUSION ZONES**

# PEDESTRIAN EXCLUSION ZONE

- This is defined as the distance equal to the height of the load from the ground, plus an additional allowance for the nature of the load, with a MINIMUM clearance of 3 metres.
- Drivers MUST leave the immediate exclusion zone around the vehicle as directed by the site contact and wait in a designated 'Safe Zone' or designated waiting area.
- The driver SHALL NOT approach the exclusion zones until loading has been completed and the safety cones have been moved.
- Exclusion zones apply for all pick up vehicles (cars, utes, vans, trucks, trailers etc.).
- The location of the safety zone may vary from site to site and depends on what is being loaded. Customers must follow the direction of Iplex operational staff at all times.



# LOAD REQUIREMENTS

Customer vehicles that don't meet legislated requirements or are not suited to the goods being collected will not be loaded.

- Suitable racks should be used that meet the required weight limits for the product being collected.
- Refer to manufacturer's specification for weight limits.
- Site staff will not load more than 40kg on roof racks without certification of increased capacity.

#### **UTES FITTED WITH TRADE RACK**







- No more than 100kg will be loaded on trade racks (structural design metal construction) without written certification. Vehicle stability (due to high centre mass) must be considered.
- Long loads will not be loaded on trade racks or roof racks without sufficient front support.
- Site personnel have the final say. It is unacceptable that a person be injured or property
  damaged as a result of being overloaded, loads overhanging inappropriately or loads
  restrained inappropriately.

# **OVERHANG REQUIREMENTS**

• Trailers shall be of a solid construction and built to Australian and state standards and specifications.

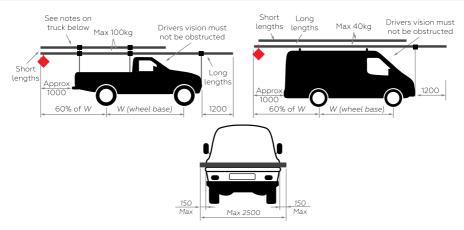


- Where a load is over width or height, appropriate permits from the respective state transport authority will be required and previously arranged with Iplex prior to loading, which may include special signage, escort and an appropriate load permit.
- Projections/overhangs that are dangerous are not acceptable.
- Flag is mandatory for overhangs beyond the end of a vehicle (e.g. for trucks). Note NSW,
   QLD and TAS require a red flag.





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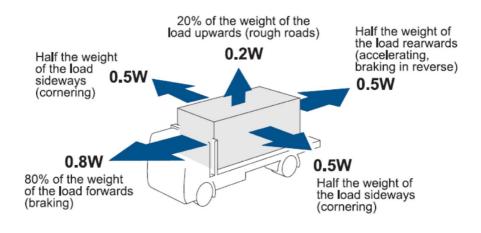


- The driver's vision must not be obscured.
- For daytime travel, a minimum 300 mm square bright coloured flag is required on any overhang that cannot be easily seen.

# LOAD REQUIREMENTS

All loads to be restrained according to the National Transport Commission LOAD RESTRAINT GUIDE.

All loads must be restrained to prevent unacceptable movement during all expected conditions of operation.



(W = Weight of the load)



- In particular, the load must be restrained to be able to withstand normal driving, weather conditions and prevent movement in all directions.
- Ratchet straps are required to restrain loads. Ropes are not acceptable.
- Some state laws may require netting over cartons or loose items in the back of a ute even when they are lower than the side rails, please check your rules.
- If collecting DI steel pipe, chains and ratchet dogs may be required; please check beforehand.
- We use the National Transport Commission Load Restraint Guide for restraining loads.
   Additional load restraint may also be required.
- Snap dogs for chains are not permitted on Iplex sites.



**SNAP DOG** 

2.5 TON WEBBING STRAP

RATCHET & CHAIN

SIDE RATCHET

# LOADING

# COILS

- Small coils can be laid down if they do not exceed truck width, however, all items must be secured to the vehicle to prevent falling off the vehicle during transit.
- Bolsters are recommended to assist in the containment of coils. Gates are to be a minimum of 1.5m high and MUST BE used where fitted.
- Hand ratchet straps rated 2.5tonne are to be used for large coils.
- Maximum coils permitted per semi-trailer 110mm x 20, 90mm x 24, 75mm x 35, 63mm x 50.
- PE (Polyethylene) coils can cause injury when movement is not controlled. Coils can weigh in excess of 500kg.

• Coil sizes will play a role in how you are able to collect. Please ask or check first.







PALLETISED OR LIE FLAT ON TRAY



**POLY COIL** 

- Larger coils are not suitable to be collected by some vehicles.
- If the coil cannot be laid down flat across the tray or it exceeds the width of the tray, other suitable transport will need to be arranged.
- Large coils require an engineered containment device such as a purpose built coil trailer.

# **COIL GUIDELINE FOR VEHICLES**

PRODUCT CODE AND DESCRIPTION (COIL SIZING IS A GUIDE ONLY)	INTERNAL DIAMETER (MM)	WIDTH (MM)	DIAMETER (MM)
PBH1263100 PN12 63mm x 100m Coil	1930	420	2200
PBH1650100 PN16 50mm x 100m Coil	1230	260	1680
PBH1240100 PN12 40mm x 100m Coil	1000	255	1360
PICH50100 OUTER COIL Rural 50mm x 100m Coil	1730	390	2100
PICH40150 OUTER COIL Rural 40mm x 150m Coil	1600	335	1950
PICH32150 OUTER COIL Rural 32mm x 150m Coil	1280	350	1600
PHXL1240150 PN12 40mm x 150m Coil	1030	255	1530



# **PIPE**

- Pipe must be secured using webbing straps.
- Webbing straps shall be in good condition with no more than 10% wear.
- It is recommended that bundles and single lengths be belly wrapped.
- Iplex do not classify any form of rope as a load restraint.

#### PALLETISED GOODS

- Pallets of cast iron fittings or Gatic covers must always be secured using appropriate restraints to prevent movement in transit – gates are preferred.
- Pallets of cartons will be wrapped to a pallet to prevent cartons becoming dislodged during transit.
- Adequate restraints should be used to secure items to the vehicle including pallet angles, to give an even tie down force across the entire pallet.

# LOOSE CARTONS AND FITTINGS

• All items should be restrained at all times when in transit, including loose cartons and fittings.

# **EVERYONE HOME WITHOUT HARM EVERY DAY**







FOR ALL ENQUIRIES AND ORDERS CONTACT IPLEX PIPELINES

MERCHANTS 1300 0 IPLEX • CIVIL 13 10 86 • EMAIL INFO@IPLEXPIPELINES.COM.AU

WWW.IPLEX.COM.AU

V012016