

Centurion

Freight Preparation Policy - Part B

Conforming / Non-conforming
Packaging Examples

Revision

Revision No	Revision Date	Reviewed by	Nature of Amendment
0	28/11/2011	M Gale	Draft.
1	05/12/2011	M Gale	Implemented and distribution of document.
2	01/05/2013	M Moore	Document control modifications.
3	18/11/2014	S Uren	Minor formatting

Issue Date: 28/11/2011

Review Date: 01/05/2017

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1 Examples of Acceptable Freight Preparation



A well packaged consignment on a good sturdy pallet. Metal banding is under the pallet under bearers and goods are covered in clear plastic for further protection.



Wooden crates are acceptable as long as the items inside are properly blocked and do not exceed the weight capacity of the crates.



These drums are well packed the banding prevents movement during transit and handling. Further drum packaging techniques are attached at Annexure.



A very well packaged consignment, you can see the alternators have been bolted to the metal pallet and the cartons metal strapped. Can be easily loaded and unloaded.



These well rods are suitably packed for transport and handling.



Well secured with metal banding that goes under the bearers of the pallet. The consignment has been protected to prevent the metal banding causing any damage.

Consignment within SWL for 2 tonne pallet and well restrained with metal banding employed under the pallet under bearers.



Heavy rolls effectively strapped under pallet bearers.



Hoses supplied on sturdy oversize pallet, suitably strapped with ends protected with plastic wrap.



2 Examples of Unacceptable Freight Preparation

These rams should have all been in transport frames.



Rope is not to be utilised to secure freight under any circumstance.



One-time frames are not too be used for transport in Western Australia to Rio Sites.



The above engine is secured through the pallet top slats, lifting slats and de-tensioning banding. This has the potential to completely lift slat during transport voiding the restraint and becoming a dangerous missile hazard.



These heavy roller pins have had restrains applied over the pallet top slats and not the pallet under bearers.



It's very important that the skid/pallet is capable of carrying the weight of the consignment.



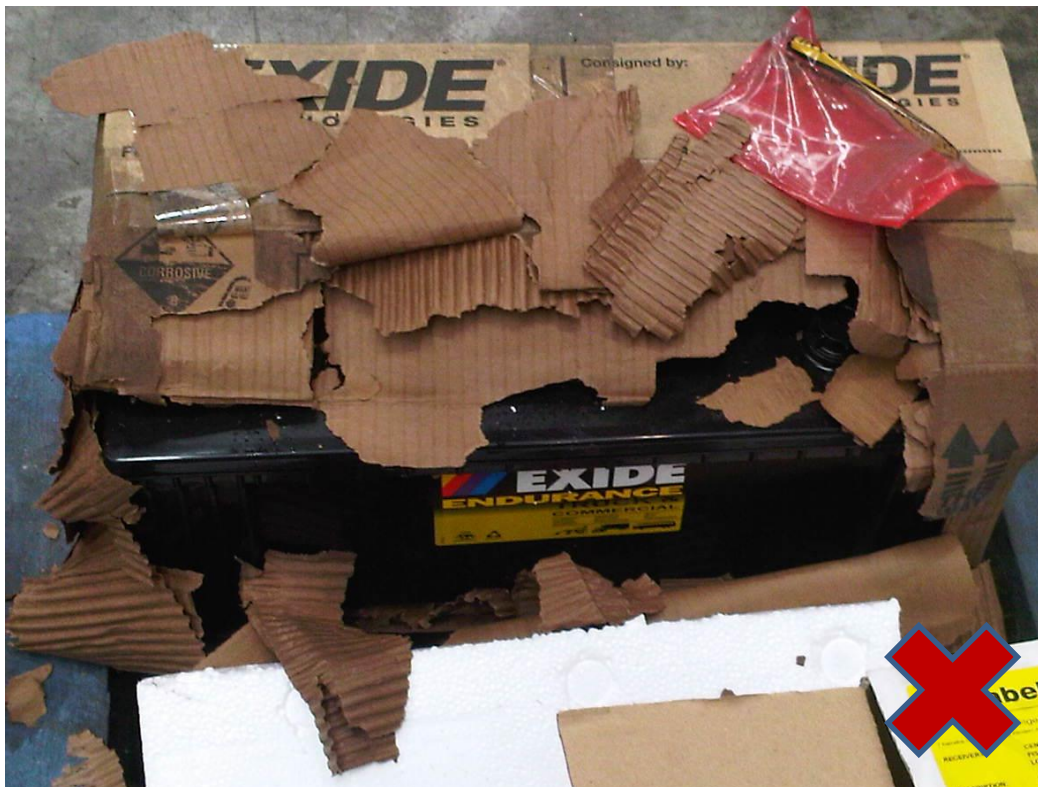
This bag contained mixed fittings and was unmarked.



These drums are restrained by one simple band encompassing the load and held by plastic wrap. The plastic on the pallet corners is already lifting voiding the employed restraint method. Drum restraining is further amplified in the Centurion Packaging Companion.



Plastic wrap is not an adequate form of restraint. Further packaging in accordance with the Centurion Packaging Companion will ensure batteries do not dislodge/spill acid.



This battery, although packaged, has been mishandled during the delivery process and has not been retained upright. The acid from this wet cell battery has leaked causing further damage to other freight. Instructions for packaging batteries are contained in the Centurion Freight Packaging Companion.



NOTE: Metal strapping is not to be used for securing batteries to pallets due to the potential of energising the battery if in contact with terminals.

Goods on pallet not restrained. The use of black plastic as a restraint method has lifted from corners exposing contents and allowing free movement.



Applied metal banding to consignment has restricted movement of heavy pins in one direct but has no formal restraint laterally to block pins from movement.



Item below is too heavy for the supplied skid and has ruptured under the weight of the item.



Soft pine skids do not effectively hold up for transport. All remanufacture wood products for cases, pallets and skids should be scrutinised prior to submission of freight.

