

# HSE Alert Form



Alert Number: 2015.14

<b>eSafe No</b>		<b>Location</b>	Ergon Energy Wide	<b>Date</b>	8 May 2015
<b>Responsible Business Unit</b>		Whole of Business		<b>Supervisor</b>	-

**Description of Hazard/Incident** *(What happened?)*

A recent incident resulted in a transformer falling over during transport on the back of a truck. This incident involved a new transformer that was delivered to the field in preparation for a job. At the job site, it was ascertained that the transformer was not part of the fault and therefore required transport back to the depot. The transformer was placed back onto the "transportation type pallet" for transport to the depot but was not bolted back onto it as when delivered from the manufacturer.



**Extent of Impact** *(Details of injury, environmental harm, equipment damage, etc.)*

The incident resulted in the transformer breaking a bush and an oil spill which escaped from the truck onto the road and required external clean-up assistance from the Queensland Fire Service.

**Key Facts** *(What are the key facts ?)*

Transformers are bolted or screwed onto pallets when they are delivered from the manufacturers. The pallets are not designed to support the weight of transformers unless they are secured to the pallets by the above method.

Any movement during transport or the improper placement of the transformer has potential to dislodge it during transport.

**Actions** *(Information on corrective actions implemented that may prevent harm and or assist others in preventing a similar occurrence)*

Managers/Supervisors to advise all Ergon Energy employees managing the transportation of oil filled equipment to follow the requirements stated in [ES000904R113 Management of Fuel and Oil Field Instruction](#), reinforcing the following points.

- Assess equipment for potential leakage and suitability prior to transport
- Prepare equipment for transport
- Securely tie down oil-containing equipment

In particular, where a new transformer is to be transported using the transformer manufacturer's pallet, ensure it is bolted or screwed onto the pallet that it was delivered on from the manufacturer.

For leaking / damaged equipment you need to ensure containment during transport by the following:

- Decant or drain oil
- Plug any holes or leaks
- Use SpillGuard type pallets
- Cover with a pallet bag

Employees are also to be familiar with the following processes: [MP001206R106 Manage Field Inventory Returns Guideline](#) and [ES000904R122 Environmental Management of Fuel and Oil \(Reference\)](#).

**Contact for further Information**

<b>Name:</b> Peter Bullen	<b>Position:</b> Environmental Projects Officer
---------------------------	---

**IMPORTANT NOTES:** This advice is provided in confidence for distribution to ENA members for information only. This advice has not been modified by ENA. The issuing company must refer to the "Guidelines for the notification and distribution of ENA Significant Incident Advice" before issuing this Significant Incident Advice. ENA members acknowledge and agree that they receive and treat the information provided in this SIA for information purposes only, and to release the member submitting the SIA from any claims arising from reliance on the SIA.