

PUBLIC REPORT TEMPLATE

Controlling Corporation

K&S Corporation Limited

Period to which this report relates

Start 1st July 2008

End 30th June 2009

Part 1 – Information on assessments completed to date

Table 1.1 – Description of the way in which the Corporate Group (or part of it) has carried out its assessments

K&S Corporation reviewed its business activities during the trigger year (2005/06) from an energy consumption perspective. A company organisational chart was formulated on the basis of interstate linehaul and local depot transport operations structured into energy use. The energy organisational chart was updated in 2007/08 and 2008/09. Linehaul fleet usage was recorded as 520K GJ and depot fleet usage was recorded as 516K GJ, representing 85% of the total energy use of the corporation in the year being reported. Linehaul opportunities were assessed for 2006/07 & 2007/08 trading periods. These opportunities were updated for the 2008/09 trading period. Further potential energy efficiency savings for 2009/10 period in the order of approx. 5K GJ was identified. K&S Corporation has carried out its assessments in conformance with key elements and the spirit of the Energy Efficiency Opportunities legislation. Impact of Global recession has impacted on volume trading in particular steel and aluminium freight movements. Changes in road authorities in respect to Higher Mass Limits and access to local road access have reduced payload in some areas. Some changes to freight / product configurations by customers have also impacted on payload opportunities being maximised.

Table 1.2 – Energy use assessed

Group member and/or business unit and/or key activity and/or site that has had an assessment completed by the end of this reporting period.	Period over which assessment was undertaken ¹	Energy use per annum in GJ ² in the current reporting year
Linehaul Fleet	July 08 to June 09	520,211
Total energy assessed		520,211
Total energy use of the group in the current reporting year		1,219,255
Total energy assessed expressed as a percentage of total current energy use		42.7%

1. This should be the start and finish date (month and year) for the assessment (planned assessment dates were nominated in Table 3.1 of the approved ARS).
2. Energy Bandwidth may only be used if approved in the Assessment and Reporting Schedule.



Part 1 – Information on assessments completed to date (continued)

Table 1.3 – Accuracy of energy use data

Entity	% achieved	Reasons for not achieving data accuracy to within $\pm 5\%$
No new assessments completed this year.		

Part 2 - Energy Efficiency Opportunities that have been identified and evaluated

Part 2A - New Assessments completed during the reporting period

Name of Group member or business unit or key activity or site: _____

Energy use of the entity during the current reporting period

	GJ
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Table 2.1 – Opportunities assessed to an accuracy of ±30% or better

Status of opportunities identified		Number of opportunities	Estimated energy savings per annum by payback period (GJ)			Total estimated energy savings per annum (GJ)
			0 – < 2 years	2 – ≤4 years	> 4 years	
Outcomes of assessment*	Total Identified	No new assessments completed this year.				
Business Response*	Under Investigation					
	To be Implemented					
	Implementation Commenced					
	Implemented					
	Not to be Implemented					

Name of Group member or business unit or key activity or site: _____

Energy use of the entity during the current reporting period

	GJ
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Table 2.2 - Opportunities assessed to an accuracy of worse than $\pm 30\%$

Status of opportunities identified		Number of opportunities	Estimated energy savings per annum by payback period (GJ)			Total estimated energy savings per annum (GJ)
			0 - < 2 years	2 - ≤4 years	> 4 years	
Outcomes of assessment	Total Identified	No new assessments completed this year.				
Business Response	Under Investigation					
	To be Implemented					
	Implementation Commenced					
	Implemented					
	Not to be Implemented					

Part 2 - Energy Efficiency Opportunities that have been identified and evaluated

Part 2B - Update of assessments originally reported in previous reporting periods

Name of Group member or business unit or key activity or site: Linehaul Fleet

Energy use of the entity during the current reporting period

520,000

GJ

Table 2.3 - Opportunities assessed to an accuracy of $\pm 30\%$ or better

Status of opportunities identified		Number of opportunities	Estimated energy savings per annum by payback period (GJ)			Total estimated energy savings per annum (GJ)
			0 - < 2 years	2 - \leq 4 years	> 4 years	
Outcomes of assessment*	Total Identified	10	948	4,122	Nil	5,070
Business Response*	Under Investigation	Nil	Nil	Nil	Nil	Nil
	To be Implemented	Nil	Nil	Nil	Nil	Nil
	Implementation Commenced	Nil	Nil	Nil	Nil	Nil
	Implemented	9	948	3,803	Nil	4,751
	Not to be Implemented	1	Nil	319	Nil	319



Name of Group member or business unit or key activity or site: _____

Energy use of the entity during the current reporting period

	GJ
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Table 2.4 - Opportunities assessed to an accuracy of worse than ±30%

Status of opportunities identified		Number of opportunities	Estimated energy savings per annum by payback period (GJ)			Total estimated energy savings per annum (GJ)
			0 – < 2 years	2 – ≤4 years	> 4 years	
Outcomes of assessment*	Total Identified					
Business Response*	Under Investigation					
	To be Implemented					
	Implementation Commenced					
	Implemented					
	Not to be Implemented					

Part 2 - Energy Efficiency Opportunities that have been identified and evaluated

Part 2C - Details of at least three significant opportunities found through EEO assessments

Table 2.5 – Description of 3 significant opportunities

Opportunity 1

Installation of *High Efficiency Alternators* based on manufacturers claims of improved fuel performance were proven to provide fuel savings on a number of vehicles which had such alternators installed. This program is now to be extended to other vehicles within the fleet.

Opportunity 2

The continued implementation of a tighter and expanded scheduled regime of “*Roller Shaker*” testing – for improved vehicle wheel drag.

Opportunity 3

Ribbed trailer tautliner equipment implementation program has provided greater payload by the reduction of overall tare weight of trailing equipment.

Opportunity 4

Part 3 - Voluntary Contextual Information

Table 3.1 – Contextual Information

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Table 3.2 – Energy use expressed in Greenhouse Gas emissions and as an energy use indicator

Period of energy use _____ to _____			
Name of group member/ business unit/ key activity/site	Energy use pa (GJ)	Energy use pa (GGE)	Energy use as an indicator*
Total			

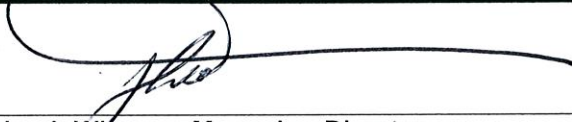
Table 3.3 - Opportunities assessed to an accuracy of ±30% or better (\$ value)

Status of opportunities identified		Number of opportunities	Estimated energy savings per annum by payback period (\$)			Total estimated energy savings per annum (\$)
			0 – < 2 years	2 – ≤4 years	> 4 years	
Outcomes of assessment*	Total Identified					
Business Response*	Under Investigation					
	To be Implemented					
	Implementation Commenced					
	Implemented					
	Not to be Implemented					

Part 3 - Voluntary Contextual Information (continued)

Table 3.4 – Changes in energy use as an indicator			
Name of group member/ business unit/ key activity/site	Current energy use as an indicator	Previous energy use as an indicator	Reasons for change
Total			

Part 4 - Declaration

Table 4.1 - Declaration of accuracy and compliance (mandatory information)	
<p>The information included in this report has been reviewed and noted by the board of directors and is to the best of my knowledge, correct and in accordance with the <i>Energy Efficiency Opportunities Act 2006</i> and <i>Energy Efficiency Opportunities Regulations 2006</i>.</p>	
	<p>9/12/09</p> <p>Legh Winser – Managing Director Insert Title of Signatory here</p>