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A member of the Holcim Gro

Transport plan 2011-2016









A member of the Holcim Group

Transport plan

Objectives

03

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Introduction

Aggregate Industries UK Limited is a major producer and supplier of a wide range of construction and building materials including aggregates, asphalt, ready-mixed concrete and precast building products. The company is committed to the protection and enhancement of the environment and communities in which we operate and has a long established environment and community policy. This transport plan is an integral element in delivering some of the broader set of environmental aims outlined in our policy.

In developing this plan for the UK business, we have engaged in consultation to understand the needs of the business, expectations of our stakeholders and additional regulatory considerations.

On time delivery of our products to our customers' sites is critical for the continued success of our business. However, we recognise that the transportation of our products and services can have adverse social and environmental impacts such as:

- Use of fossil fuels
- CO₂ emissions (234,979 tonnes in 2008) (197,384 tonnes in 2009)
- Increased road vehicle movements
- Nuisance to local residents.

This has prompted the company to review its transport provision, to engage with key stakeholders, internally and externally and to ensure that the business is well positioned to manage the environmental impact of this activity in the future.



A series of overarching objectives have been developed in consultation with a project steering group consisting of both internal and external stakeholders.

Objective 1: To minimise the environmental impact associated with the transport of our products

Objective 2: Selection and procurement of new vehicles

Objective 3: Consideration for employee transport

Objective 4: Contribute to travel plans at national, regional and local level.

Each of these objectives provide us with a framework within which to set specific tasks, to be delivered over the next five years. The objective may, however, carry over into future company plans.

Objective 1: To minimise the environmental impact associated with the transport of our products

The provision of our strategic locations across the UK and Europe helps to minimise environmental impact of transport wherever possible. We have recognised the environmental impacts associated with the transport of our products and have committed to the following objectives.

Task 1: Mode of transport and its utilisation to contribute to the reduction of carbon emissions

To ensure full utilisation of company fixed assets such as harbours, wharves, railheads and depots now and in the future. To select the most efficient mode of transport; ship, barge, rail or road for bulk deliveries of our aggregates and precast concrete products to the customer.

Task 2: Efficient delivery of our products and services

Management of franchisee agreements to encourage the use of modern fuel efficient vehicles, alternative fuels and to optimise transport logistics to maximise vehicle usage.

Task 3: Innovative use of systems to ensure on time delivery

Develop telemetry solutions to improve fuel consumption and driver efficiency and manage on time delivery and vehicle waiting.





Objective 2: Selection and procurement of new vehicles

During our normal course of business, Aggregate Industries procures a range of vehicles. These vehicles are essential to move raw materials, products, people and for the general maintenance of our operations.

Task 4: To procure more energy efficient vehicles and mobile plant

To ensure the procurement process is giving due consideration to the energy efficiency, CO₂ emissions, maintenance and whole life cost of site vehicles.

Objective 3: Consideration for employee transport

Aggregate Industries employs over 5,000 people; many of whom are engaged in business travel. As a result, the company has already implemented a series of practical measures to help minimise the impact of employee transport.

Task 5: Innovative use of IT solutions to reduce business travel

Encourage and monitor the use of IT solutions such as video conferencing, E-learning packages and online meetings to reduce the need for unnecessary business travel.

Task 6: Encouraging alternative methods of transport

Advocating the transportation philosophy which asks whether there is a genuine need to travel at all; are there reasonable alternatives to driving to the location; how feasible are buses and trains for the journey; air travel need not be completely eliminated but due considerations should be made about the nature and duration of the journey. Employees are asked to consider better journey management so that any travelling is optimised which has direct environmental and social benefits.

Task 7: Raising the standards in the company car and cash for car fleet

The 2010 limit for company cars is set at 160g CO₂/km. This will need to be reviewed on an annual basis and a system initiated to replace more polluting vehicles already in circulation.





Objective 4: Contribute to travel plans at national, regional and local level

To ensure the continued success of the business, Aggregate Industries will seek to open new operations and further develop its existing operations. The planning process provides us with an opportunity to develop travel plans to ensure that the site can be accessed easily while minimising the impact on local residents, existing transport infrastructure and local air quality from vehicle emissions.

Task 8: Ensure proactive involvement in relevant working groups and committees relating to the transport of construction products

By taking a more involved role with the relevant working groups and committees with our transport partners, Aggregate Industries will be able to realise mutual benefits and thereby improve the efficiency of the transportation of construction products.

Task 9: Develop travel plans for all new developments in accordance with planning policy

Travel plans will not only help to reduce the need to travel, reduce the length of journeys and make it safer and easier for people to access their place of work, but to also consider the proximity of other facilities to our operations such as shopping, leisure facilities and services by public transport, walking and cycling.



Summary

	Due date	Responsibility
Objective 1: To minimise the environmental impact associated with the transport our products		
Task 1: Mode of transport and its utilisation to contribute to the reduction of carbon emissions	2012	Transport steering group and carbon steering group
Task 2: Efficient delivery of our products and services	2012	Transport steering group
Task 3: Innovative use of systems to ensure on time delivery	2012	Transport steering group
Objective 2: Selection and procurement of new vehicles		
Task 4: To procure more energy efficient vehicles and mobile plant	2013	Transport steering group and procurement function
Objective 3: Consideration for employee transport		
Task 5: Innovative use of IT solutions to reduce business travel	2014	Transport steering group and IT department
Task 6: Encouraging alternative methods of transport	2014	To be led by transport steering group but also HR managers where appropriate
Task 7: Raising the standards in the company car and cash for car fleet	2014	To be led by transport steering group and HR Director
Objective 4: Contribute to travel plans at national, regional and local level		
Task 8: Ensure proactive involvement in relevant working groups and committees	2015	Transport steering group
Task 9: Develop travel plans for all new developments in accordance with planning policy	2015	To be led by transport steering group but also estates managers where appropriate

Review

The implementation of this company plan and its suitability will be subject to regular review by a transport management steering group. Performance on the objectives in this plan will be reviewed on a quarterly basis and reported in our sustainability report annually.



