

Aldi Stores Limited

Proposed Foodstore Development
Old Mill Lane, Barnsley.

Design, Access, Site Waste Management and Sustainability report

1210 - 04/16



Spend a little Live a lot

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1.0 Introduction

This Design and Access Statement has been prepared by The Harris Partnership Ltd (Architects) on behalf of Aldi Stores Ltd.

The requirement for Design and Access Statements has arisen in response to the need to promote better quality and more sustainable design in development – an objective embedded in successive national planning policy guidance and confirmed in the National Planning Policy Framework (NPPF) published March 2012.

The proposal comprises:-

- Retail foodstore.
- Associated parking facilities comprising of 93 total spaces. The foodstore is to include 6no. disabled, and 6no. parent and child spaces, and 10 no cycle spaces.
- Access pedestrian routes and servicing.
- Structured landscaping.

This statement takes account of advice and particularly the Communities and Local Government “Guidance on information requirements and validation” published in March 2010 it addresses amount, layout, scale, landscaping and appearance in terms of design with brief comments on use, which is addressed in more detail in the Planning Statement and Retail Assessment prepared by Planning Potential.

It provides information on:

- The site and its surroundings.
- The application proposals.
- Design principles adopted in the scheme.
- Sustainability

It then appraises the design of the development scheme in the context of the site and its surroundings and concludes that the design is appropriate in this context such that a grant of planning permission on design grounds is appropriate. It goes on to address broad access issues.

The statement is to be read in conjunction with all other supporting information, reports and studies as required to form this full planning application.

2.0 The Client

Aldi Stores Ltd

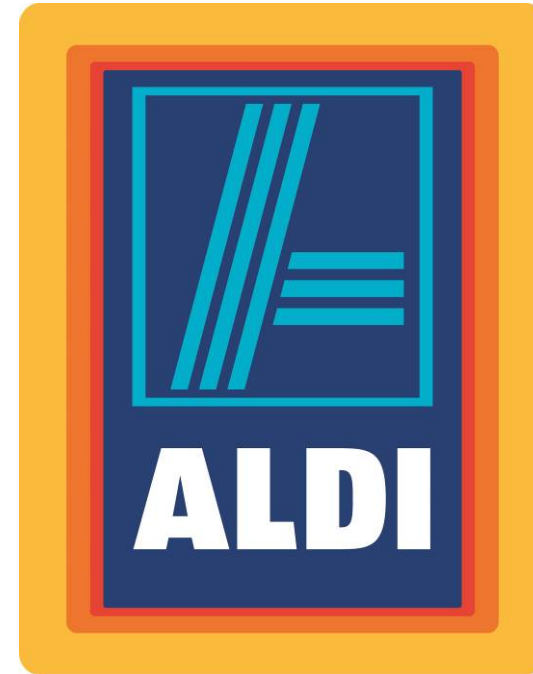
Aldi is one of the World's largest privately owned companies with over 9,000 stores across Europe, North America and Australia and we are proud to count ourselves amongst the leading global retailers.

Aldi opened its first stores in the UK in 1990 and currently operate over 500 stores across the Country. The Company's corporate office is based in Atherstone in the Midlands although Regional Offices and distribution centres exist in Atherstone, Chelmsford, Darlington, Goldthorpe, Dublin, Middleton, Neston, Swindon and Bathgate.

The Goldthorpe Regional Office has just opened in 2015 and covers the geographical core of Yorkshire, Nottingham and Lincolnshire, split into two areas North and South Goldthorpe. There are currently 88 stores operating in the Goldthorpe Region with 45 in North Goldthorpe.

Aldi is able to achieve lower prices through an extraordinarily efficient operation, from the sourcing of its products, to the retail experience in store. In an Aldi store, you will not find 100's of versions of the same thing. Aldi focuses on quality rather than quantity; stocking a range of groceries that includes everything shoppers need, every day of the week. This allows Aldi to get the lowest prices from suppliers – then pass on the savings to customers with quantity discounts.

As a food store with predominately own labelled brands, Aldi would not compete directly with existing businesses within Barnsley. For instance it does not have an in store baker, butcher, fishmonger or café and does not sell cigarettes. This, therefore, allows local businesses to flourish as customers link trips with the Aldi store and other local shops.



3.0 Design Policy and Guidance

High-quality design in the built environment is clearly stated throughout the National Planning Policy Framework (2012) (NPPF) and reaffirmed in the accompanying National Planning Policy Guidance (2014). Paragraph 56 of the NPPF states that *“good design is a key aspect of sustainable development, is indivisible from good planning, and should contribute positively to making places better for people”*.

Paragraph 58 of the NPPF highlights that planning policies and decisions should aim to ensure that developments:

“Will function well and add to the overall quality of the area, not just for the short term but over the lifetime of the development;

Establish a strong sense of place, using streetscapes and buildings to create attractive and comfortable places to live work and visit;

Optimise the potential of the site to accommodate development, create and sustain an appropriate mix of uses and support local facilities and transport networks;

Respond to local character and history, and reflect the identity of local surroundings and materials, while not preventing or discouraging appropriate innovation;

Creating a safe and accessible environment where crime and disorder do not undermine quality of life or community cohesion;

Are visually attractive as a result of good architecture and appropriate landscaping”.

Finally the NPPF states that *“permission should be refused for development of poor design that fails to take the opportunities available for improving the character and quality of an area and the way it functions”*. Careful consideration to the character and context of the surrounding area has informed to layout, scale and design of the development promoted.

Development Plan

The current development plan for Barnsley is the UDP (adopted in 2000) and Core Strategy (September 2011). A number of the UDP policies have been saved whilst the Local Development Framework is prepared.

Policy BE5 ‘Improving Existing Areas of Poorer Quality Built Environment’ seeks to enhance the environmental quality of existing housing, commercial and industrial areas. Therefore the development of the site for an Aldi foodstore would contribute to the regeneration of the area following the highways works around the site.

The Barnsley Core Strategy provides a spatial strategy for the future development of Barnsley up to the year 2026. Policy CSP 29 ‘Design’, supersedes UDP policy BE6 ‘Design’ and expects high quality development that respects, takes advantage of and enhances the surrounding areas. Development should:

- Contribute to place making and be of a high quality, that contributes to a healthy, safe and sustainable environment;

- Help to transform the character of physical environments that have become run down and are lacking in distinctiveness
- Enable all people to gain access safely and conveniently, providing, in particular, for the needs of families and children, and of disabled people and older people contribute towards creating attractive, sustainable and successful neighbourhoods.

Policy CSP 1 'Climate Change' seeks development to reduce and mitigate the impact of growth on the environment and carbon emissions. Developments must increase the efficient use of resources through sustainable construction techniques and use renewable energy.

Policy CSP 2 'Sustainable Construction' requires all non-residential development to achieve at least BREEAM standard of 'very good' or equivalent.

Policy CSP 3 'Sustainable Drainage Systems (SUDS)' requires all developments to use Sustainable drainage systems (SUDS).

As part of this proposal, the Applicants have addressed design criteria outlined above and have taken on board resident, Councillor and Officer comments received during pre-application discussions. It is felt that the proposals offer an attractive and modern foodstore which will enhance the current streetscape. Where possible it is considered that the proposals provides an modern sustainable development in an accessible location within Barnsley which will provide choice and competition within the market place. These issues are all addressed within this statement, as well as the Planning and Retail Statement and Transport Assessment.

4.0 Site and Surroundings

The Aldi development site extends to 6,556 sq.m (1.62 Acres) and is located within the town of Barnsley, in South Yorkshire on Old Mill Lane, a main arterial route within the town.

The site falls within the Metropolitan Borough of Barnsley and lies on the River Dearne. There is a large local population with over 74,900 people living within a radius of the proposed foodstore site.

The proposed site is currently brownfield land with a new infrastructure road built off Old mill Lane.

The proposal will enable the investment that is required to redevelop the site improving the visual appearance of the overall site and providing substantial investment in the area and job opportunities.

The site levels fall from south to north, east to west with the most severe falls from East down to the west of the site. The east boundary falls 450mm south to north, the north boundary 1.05m from east to west, and the south boundary 1.57m east to west and the west boundary falling around 770mm south to north.

The north of the site is bound by an existing Wickes store and car parking. Burton Road Primary School, along with a mix of commercial and residential properties are located beyond this.

To the east of the proposed site is a playing field with residential, a mix of retail and commercial properties along Burton Road beyond this.

Immediately south of the site is brownfield land along with the River Dearne. Beyond this is an Asda Supermarket along with a mixture of retail, trade and commercial properties. Beyond these is the Peel Retail Centre and residential properties.

The west of the site is bound by existing residential properties and Jerusalem Christian Fellowship South Elmsall. The town of Moorthorpe where a mix of properties and Moorthorpe Train Station are beyond this

An existing well established infrastructure and transport links to the local area exist around the site with bus stops located immediately on Barnsley Road, which is also in easy walking distance of nearby residential streets.

Site aerial



5.0 Site Context



View of the site from Old Mill Lane



View of the existing site bund



Existing Site Access



Site Access Road towards the existing roundabout



Site Access Road towards Wickes and the existing site access



Existing roundabout

5.0 Site Context



View of the site from the access road to the south east



Adjacent properties along Old Mill Lane



Looking down Old Mill Lane



View across the site towards the adjacent Wickes Store



Access road off Old Mill Lane



Adjacent site looking up Old Mill Lane

6.0 Pre-Application Discussions

Prior to submission of this Planning Application, a pre-application meeting was held with Councillors and Planning Authority representatives to discuss the development of the scheme and the impact upon the local area.

Barnsley Council Pre-application Meeting- 27th January 2015

Aldi engaged with councillors Steve Kirkham, Barbara Wilson, Nic King, Ian Greyson (Drainage) Emma Kavney (Policy) to discuss the proposal of an Aldi on the site.

The main design points raised were the notion this site is a gateway to the town centre and needs strong boundary treatment and a sloping roof store; both points have been incorporated within the proposal.

7.0 The Process and Design Principles

General Design Principles

The following key design principles for the development of the site have been identified from the detailed assessment of the site and surroundings, an evaluation of issues and opportunities, a consideration of planning policies and initiatives and LA guidelines which have informed the development.

- To create a modern, well positioned and exciting addition to the local area.
- To create a sensitive contemporary design that respects the materials and detailing and essential qualities of Barnsley
- To visually enhance the area by redeveloping a vacant development site.
- To enhance the street scene along Old Mill Lane to create a strong urban space without impacting on adjacent properties or views.
- The creation of strong pedestrian routes through the site from the surrounding area.
- To complement existing landscaping and add new landscaping where needed to complement the overall design.
- To create a safe and convenient vehicular and service access to the site.
- More local choice and competition for shopping facilities.
- To create job opportunities for the local area employing local contractors and labour during the construction of the store, creating Jobs for local people within the store plus addition employment for maintenance, window cleaning etc

8.0 The Scheme

8.1 Use

The development proposes a single storey Aldi foodstore unit with car parking, servicing and landscaping within Barnsley. The proposal is designed to support the local residential community and integrate with the existing shopping facilities adjacent the site and provide employment use to serve the area.

The site is in a prominent position off Old Mill Lane in an area of retail, commercial and residential uses. The site benefits from being in an accessible location and provides a suitable opportunity for retail led regeneration to serve the local community. The site is ideally located to serve the needs of residents of Barnsley within a large walking catchment which will enhance the local area.

8.2 Amount

An Aldi store is a modest scale supermarket often fulfilling a neighbourhood shopping role as well as attracting customers from the surrounding area. Aldi's customers generally use other shops and stores as well as Aldi in order to fulfil their grocery shopping and local service needs. Aldi is, therefore, complementary to the existing pattern of trading both in existing local/town centre shopping areas and larger out of centre stores.

The proposal is to form an Aldi foodstore with a gross sales area of 1254sq.m, with additional Customer entrance/ exit lobby, storage, staff and office facilities of 511sq.m, totalling 1765sq.m gross internal area (1822 sq.m gross external area). The scheme provides a total of 93 no. customer and staff car parking spaces including 6no. disabled, 6no. parent and child spaces, 2 no motorcycle spaces and 10 no. cycle spaces.

The accommodation has been located across the site to make best use of the existing level changes, and the scale of the development is a response to the surrounding context, providing local shopping facilities and job opportunities in the area.

8.3 Layout

The proposed site layout has been informed by the design parameters that exist on and around the site which include:

- The way in which the public can approach the site on foot, by bicycle and by car

The location of the proposed site access follows the positioning that currently exists; this is located in the ideal position in terms of levels, servicing, car parking location and access/egress.

- Site Levels.

The site is lower towards the site access road of the roundabout, by using proposed gradients within the car park the store can be kept at a level that works with the access position and therefore allows customers to access the site without excessive gradient increases/ramps being in place.

- Existing landscape.

Due to the lack of landscaping on the existing site, new landscaping has been introduced along the main site frontage and car park boundaries to soften the site.

- Car parking

It is preferred that the car park is visible to approaching customers to the site and within the vicinity of the store entrances for ease of the public to use the building and the parking spaces. It is also essential to allow natural policing of the car park out of hours to cut down on anti-social behaviour. The proposed position of the car park achieves all of these points. Aldi also makes the car park available as a free town centre carpark to encourage linked trips, it is therefore essential that the car park is positioned to the site frontage to encourage this linkage.

- Ease of servicing for Aldi's operational needs and format.

Servicing will be located to the north of the site to maintain visual amenity to the area, away from the main store entrance and thus away from customers.

- Visibility along the streetscape and within the car park.

The building has been located so that the main shopfront glazing/entrance of the building faces towards Barnsley Road to allow the creation of an active frontage as you approach the site. The positioning of the building also allows ample space for parking to the east of the site making it visible and easily accessed from the site access.

All of the above design constraints combined contributes towards formulating the ideal layout for the site. The layout of the proposed development should take into account safe and convenient access to the highway and should not generate problems in principle of privacy or overlooking of immediate neighbours. This development achieves all these points.

Site plan



8.4 Form, Scale

The layout of an Aldi store is eminently practical, its design reflects the company philosophy of offering unrivalled value for money through cost effective management. They are no unnecessary expenditure on elaborate shop fittings, with the resultant savings being reflected in low prices. Merchandise is sensibly displayed in specially designed cases to eliminate stocking time and allow easy and efficient re-stocking. Aldi make enormous efficiency gains in this area and pass the savings directly to the customer.

The nature and operation of a foodstore lends itself to a standard store format which shapes the form to be a large rectangular shape which in turn provides the most efficient way to operate as a foodstore.

The scale of the proposed store has been driven by the objective to address local need and meet customer expectations. In design terms the relationship of the site and the new store within its setting is an important guiding consideration.

The buildings in the immediate vicinity of the site are predominantly commercial, retail and residential in scale, two and three storeys in height with a mixed of pitched, mono pitched and flat roofs. The two units along Old Mill Lane, adjacent the site are single storey with mono pitched roofs.

Taking this into account, the proposal is to provide a building of scale and massing which has no adverse impact upon the locality. The general reference to the scale of the new foodstore proposal will effectively be 2 storeys in height lower than the nearest properties in overall mass along Old Mill Lane. The mono pitched roof provides height and interest to the active frontage along Old Mill Lane and the access road off Old Mill Lane whilst the slope towards the rear of the building helps to keep the height of the store down to keep impact to a minimum.

8.5 Appearance

The residential, commercial, trade and retail properties in the immediate area of the site vary in quality and materials – materials being largely cladding, brick, render with a mixture of flat, mono pitched and pitched roofs. The two retail units along Old Mill Lane, adjacent the site, are in black brick with silver cladding. The houses on the nearest streets are mainly brick with slate roofs. Wickes store opposite the site is buff brick with vertical cladding with a mono pitched roof.

With this in mind and taking into account the adjacent properties and the materials in the immediate vicinity the overall design of the proposal has been developed in a contemporary modern style, with a simple palette of materials designed to complement the nearby properties whilst also creating a crisp and sharp edition to the streetscape. The proposal will be striking and clear in overall form.

The foodstore has been designed to reflect elements of the local vernacular of Barnsley, whilst incorporating a contemporary design proposal.

The contemporary feel to the Aldi store is created by using large elements of shopfront glazing together with an over sailing minimalist canopy line which signifies the store entrance and the primary elevation from which the public shall approach the site. The use of silver and anthracite horizontally laid, micro rib cladding panels to the elevations along with feature coloured cladding panels, complement one another to create visual interest. High level glazing will flood light over the top of the sales layout in a ribbon arrangement in line with the canopy structure to the side elevation facing the access road off Old Mill Lane.

These elements will work alongside the softer landscaped elements around the car park and boundary edge to provide a more complementary proposal for the site whilst the stone detailing references the surrounding properties within the vicinity.

3D Visual



3D Visual



Elevations in Context



8.6 Access

The proposed main vehicular access to the site is off an access road off the existing roundabout to the south east of the site, which ensures clear access to the development for customers and for efficient servicing. The scheme will also incorporate pedestrian links from the site access road off Old Mill Lane connecting the foodstore to the existing public footpaths around the site.

The design has created an open site when viewed from Old Mill Lane to allow ease of access and natural policing to the car park area.

The proposal will be fully DDA compliant with a level access threshold to the store entrance with gently graded levels throughout the site to create free flowing movement. Pedestrian links are also included into the site to the store entrance. Contrasting tactile paving and dropped kerbs will be provided to the road crossing points giving safe access.

In accordance with current DDA standards, there is provision for 6 no. disabled parking spaces. The spaces will be 6.2m by 3.6m and level with footpaths. Disabled parking and parent and child spaces are easily accessible located adjacent to the store entrance together with a dedicated area for motorbikes and cyclists visiting the site, creating 2 motorcycle and 10 cycle spaces. The general car parking spaces will be 5m by 2.5m providing a more generous size to ease parking.

High levels of transparency and visibility will be the approach for the new development with suitable directional signage provided to the site informing visitors of the location of disabled and parent & child parking spaces. External areas will be suitably illuminated.

The foodstore will be serviced from the existing access road located off the roundabout, to the side of the store. A small path runs around the back of the foodstore to permit fire escape access from the staff and warehouse areas to a place of safety.

Aldi operates a unique delivery system from a dedicated transport fleet. The company operates a closely managed servicing arrangement for each store with two articulated vehicle delivery per day of mixed goods. The delivery is assembled at the centralised distribution depot. In addition, there are two local fresh bread and milk deliveries made by small vans.

Stores are constructed with a dedicated internal storage area, delivery ramp, sheltered canopy and dock leveller system. This enables drivers to unload products without any external activity such as forklift trucks, cages or scissor lifts. This system reduces potential noise and therefore does not give rise to harmful effects on residential amenity.

The site is easily accessible by public transport with existing bus stops within close walking distance of the site.

Pedestrian & vehicular access routes



8.7 Landscaping and Boundary Treatment

The proposed landscape scheme has been developed to create a pleasant landscape setting which compliments the proposed architecture and maximises the effective integration of the built form within the surrounding environment. The landscape will consist of ornamental shrub and tree planting to create a soft treatment to the sites boundaries and provide landscape areas around the perimeter of the building and car park.

A perimeter tree planting scheme has been proposed with large extra heavy standard trees specified to help provide an immediate sense of height and scale to the scheme and help to soften the impact of the development on views into the site from the surrounding roads and properties and to help bed the scheme into its surrounding context.

In terms of planting a mix of low to medium height shrub species will provide a strong and bold planting statement to the boundaries of the site whilst still allowing visual permeability through to the building. Lower groundcover species have been specified to cover the embankments on the southern and western boundaries whilst a semi native buffer mix consisting of larger shrubs has been proposed on the eastern boundary of the site to help soften the impact of the side of the building on views into the site and to also provide a more ecological element to the scheme.

The general planting design is to be formal and ornamental in character with the simple palette of shrubs arranged in groups to give a striking effect which will be easy to maintain. Species within the shrub mixes will be selected based on their suitability to the site, resilience, performance and seasonal interest.

[illegible]

¹² Where bare root stock is specified if planting is carried out outside of Sep/Oct - March/April planting season containerised stock to be used instead

summary key.

-
- Proposed trees in soft landscape area**
Refer to schedule for species and specification
- Proposed specimen shrubs**
Refer to schedule for species and specification
- Proposed ornamentals/shrub planting**
Refer to schedule for species and specification
- Proposed buffer mix planting**
Refer to schedule for species and specification

Prepared mixtures to plant:
British Seed Houses Fineleaf Meadow Mix WFGs with added Rheinhof mix (2%) sown of 4g/m² and WFG1 sown of 4g/m². WFG2 mix and WFG3 mix to be mixed together prior to application at a rate of 1 kilo WFG3 to 4 kilo of WFG2.
Refer to application for sowing and maintenance



8.8 Site Security and Crime Prevention

Our proposal has been designed with safety and crime prevention in mind. We will adopt principles of secure design wherever possible to provide a secure building and site, designing out wherever possible any problems created by the existing building layout.

The following principles have been considered when designing the building:

External Layout

- The general layout of the development is relatively simple and easy for customers to understand, and it is clear where they should and shouldn't be. Management of the site is also made easier. There are relatively few areas where criminal activity could occur unobserved.
- Most of the car parking area is well overlooked from the frontage of the building and is readily visible from the surrounding streets, allowing a good level of natural surveillance.
- Glazed areas to the front of the building are protected with ram raid bollards.
- The site has several pedestrian routes to cross the car park safely.
- Cycle storage for staff will be within the warehouse. Cycle parking for customers will be at the side of the store visible from within the store.
- The proposal will introduce new lighting columns across the site which will have flood lights fitted to give a uniform level to the car park and service area. Lights will be operated by a time clock and photocell override. Lights will be protected with covers against vandalism.
- Bin stores will be fully enclosed.
- Shopping trolleys are controlled on a coin operated system and will be secured at night to prevent theft/mis-use.
- The site boundaries will be secure to prevent access into neighbouring properties.
- Planting and vegetation in vulnerable areas will be kept to a maximum height of 1m.

Building design

- Windows will be installed to BS7950 and perimeter doors to LPS 1175 grade 3. The windows will be fixed glazing. Windows will have laminated double glazed units.
- Doors and windows are manufactured from steel with no visible external ironmongery.
- An intruder alarm will be installed to the building (Monitored).
- The entrances to the stores for customers are in an obvious position at the front facing onto the car park.
- Extensive glazing to the entrance offers an active frontage with vision to the car park.
- There are no recesses to the ground floor of the building exterior.
- There are no areas to the roof that are accessible.
- An anti graffiti coating will be applied to the rendered walls for ease of cleaning and removal of graffiti.

9.0 Environmental & sustainability statement

Aldi are committed to achieving sustainable development as part of its operations. As a group, Aldi operates an Environmental Management Policy, which has been endorsed by senior management. The objectives for achieving sustainable development as part of their operations ranges both between the day-to-day running of their retail stores, to designing sustainability initiatives within their new buildings. This statement addresses Aldi's sustainability proposals that will be built into their new developments.

Accordingly they believe that we have a responsibility to work with our design and development team in minimising the environmental effect of our work wherever and whenever the case may arise.

9.1 Sustainability themes

- **Minimise Energy Use:** the objective is to minimise energy needs in development by following a hierarchical approach to minimising energy use.
- **Sustainable Building Materials:** this theme covers a range of sustainability impacts including, minimising the energy required for producing and transporting building materials, using recycled material from local sources as far as possible and by choosing materials with a low embodied energy.
- **Sustainable Construction:** This theme covers the methods used during the construction phase to reduce disturbance and the impacts on the surrounding environment.
- **Sustainable Transport and Accessibility:** the objective is to minimise car usage and to encourage walking, cycling and the use of public transport.
- **Waste Management:** the amount of waste generated in the construction process is to be minimised following the national waste strategy: reduce, reuse, and recycle.
- **Site Management:** the objective is to ensure that the site is managed effectively to ensure that sustainability measures are implemented effectively.

The sustainability measures that are proposed as part of Aldi's development proposals have been developed in accordance with these themes.

Therefore the project will:-

1. Comply with all Statutory Environmental Regulations
2. Ensure that all environmental matters are taken account of in any business decision
3. Ensure that any disturbance to the environment is kept to a minimum and that the quality of life of any local inhabitants is also respected
4. Endeavour to attain a reputation for effective environmental management
5. Attempt to maintain resources which are scarce or non-renewable
6. Attempt to stop the release of emissions or pollutants that may cause damage to the environment
7. Ensure that only suppliers and sub-contractors who have a high environmental regard are used
8. Ensure that due regard is taken so that the Health and Safety risks to both employees and communities are minimised
9. Undertake an ongoing procedure review of its operations in order to minimise the environmental effect of its operations
10. We are ever mindful of our responsibility to the environment

9.2 Recycling and Waste Reduction

Aldi Stores Ltd is wholeheartedly committed to minimising all waste and if it should occur every effort will be made to recycle such materials.

9.3 Operational Waste

Aldi Stores Ltd reduces the amount of waste created by careful and efficient management and, also, provides the recycling of such waste where practicable.

Waste reduction is maximised wherever appropriate and the use of environmentally friendly cleaning agents which do not contain phosphates or CFC's.

Electrical energy and heating energy is conserved by the widespread use of time switches.

9.4 Site Waste

Strict site procedures help to keep site waste to an absolute minimum which not only helps environmentally, but also reduces costs applicable to our own operatives.

As with operational waste, every effort is made to recycle the waste. The use of nickel cadmium rechargeable batteries for tools is also encouraged. Where recycling is not possible, materials will be disposed of safely and efficiently.

All waste materials are stored in a safe and secure manner and kept in appropriate containers.

Aldi Stores Ltd utilise registered waste carriers and where substances, which we are not registered to be disposed of are involved, we ensure that only companies with the relevant waste disposal management licence are contracted.

When waste changes hands we ensure that transfer notes are completed and signed by both parties and a written description of the waste handed over.

9.5 Sustainability Issues

Where we can influence the design for the project, we will base decisions on a sustainable basis where the health and safety of the occupants can be combined with the conserving of resources for future generations. It will be about using resources efficiently with the minimum of energy consumption, to deliver a project that is flexible, durable, has longevity and, where practical, fixtures and fittings that can be re-used.

Products will be specified from suppliers/manufacturers who uphold the correct environmental codes and who source their materials from sustainable sources or approved producers.

Where possible and practical, water based paints will be used and, where not, low toxic paint will be used.

Lighting within the Retail areas

The use of large windows to the front of the retail unit is a common design feature of Aldi stores. The inclusion of these windows helps to provide natural light to the sales floor, and will improve the shops atmosphere and quality of working environment for retail staff. The use of natural light will also reduce the energy demand required for lighting within this area. The extent to which daylight can penetrate the sales floor is dependent on the specifics of each development proposal, and will be influenced by the orientation of the windows, the layout of the sales floor and shading from neighbouring buildings and landscaping. Where possible, the development will look to achieve a 2 % daylighting factor across 35 % of the sales floor. High level glazing is also incorporated into the design along the length of the building

where the Retail Space is boarded by an external wall. As with the large shopfront, this also improves the ambience of the area with the use of natural light which again will reduce the energy demand for lighting in this area.

Lighting in the supermarket consists of recessed and suspended LED light fittings. These lights will incorporate the use of drivers powering LED chips that are 100% efficient, and increasing the operational life of the LED lamps. Lighting within the amenity and storage areas would also consist of energy efficient LED lighting.

Outside trading hours, when the store is closed to the public, lighting levels would be maintained at one-third of the usual levels when stocking shelves. When the store is completely unoccupied, all lights (external and internal) would be switched off. In the event that lights are not turned off, a backup power saving system will ensure that all lighting, including car-parking lighting is turned off 30 minutes after the store is locked.

Lighting external areas

Lighting will also be supplied to the car parking areas to ensure the security and safety of the sites users. This lighting will be designed in accordance with the CIBSE Lighting Guide 6 – The Outdoor Environment. The Lighting to all external areas will consist of energy efficient LED lighting. The lighting will be controlled by time switch and photocell arrangement, to ensure that the lighting is not used during daylight hours, when not required. External car park lighting columns will be switched off by a time switch, one hour after the store has closed to minimise energy use.

Photo-Voltaic systems

Aldi install Photo-Voltaic systems on every new Freehold store. The energy generated by the PV will be consumed completely by the store and hence a reduction in the stores electricity usage. Other benefits are in carbon tax reductions and other 'green' benefits associated with renewable energy systems.

All timber, including that for formwork and studwork etc will be FSC certified and obtained from renewable sources backed by certification to current government standards.

Where possible materials and labour will be sourced locally to create energy savings.

Materials will either be of long life usage or, where there is potential for frequent changes and the item cannot be re-used, the material will be of recyclable type.

The aim is to make the building work as non-toxic as possible to the environment.

9.6 Conclusion

The environmental issues facing us all are extremely important and it is evident by the aims set out in our policy document that Aldi Stores UK is fully committed to these issues.

9.7 Summary of Measures for sustainability

Main themes	Sub Theme	Proposed Measures to be incorporated into the development
Minimise Energy Use		
	Improving Building Envelope	- Improve building fabric performance by using materials with low U values. - Reduce Air Permeability for the development.
	Reducing Energy Demand	- Use high frequency ballasts on all Fluorescent and Compact Fluorescent Lamps (CFL's) and Introduction of LED Lighting throughout the Sales Area. - Detailed Specification of energy saving fitting for refrigeration system
	Allocation of Renewable Energy	- Re-use of waste heat from refrigeration system to heat the retail area
	Further Measures	

Main themes	Sub Theme	Proposed Measures to be incorporated into the development
Sustainable Building Materials	Material Specification	- Use of recycled and secondary aggregates where possible. - Use of timber from sustainable sources, including the reuse of timber where possible, whilst procuring new timber from sustainable sources such as FSC and PEFC sources. - Use of materials that where possible have a low embodied energy, including making firm commitments to procure materials from local sources where possible. - Procuring materials will be done with consideration to manufacturers and suppliers with accredited EMS and ISO Standards.
Sustainable Construction		- The contractors will be signed up to the relevant CCS come and comply with best practices in construction and site management. - Working hours would be restricted to ensure disturbance is minimised outside of these times.
Sustainable Transport and Accessibility		- Cycle parking for the site would be specified at appropriate frequencies if required
Water Conservation and Management	Water Use within the Retail	- A pulsed water meter would be proposed for the development to monitor water use. - 2/4 litres wc's in retail store.
	Minimising Flood Risk	-Proposals would be put forward that would not add to the flood risk in the area. A detailed FRA would be provided for the site and proposal.

Main themes	Sub Theme	Proposed Measures to be incorporated into the development
Waste Management	Construction Waste	- Recycling would occur during the construction phase where waste would be segregated and split into recyclable components. - General waste would be disposed of responsibly and sent to licensed waste handling facilities.
Reduction of detrimental Environmental Effects		- Hydrocarbon traps will be placed around the perimeter of the car park area where necessary. - The development does not include materials that are toxic to humans. - All insulation materials and refrigerants have an ODP value of 0 and a GWP of 5 or less. - Where necessary, land contamination would be remediated. - External lighting will be compliant to best practice guidelines from the Institute of Lighting Engineers (ILE) Guidance note: GN01.
Site Management	Commissioning and Handover	- A building user guide and building education would be provided as part of the development's handover.

9.8 Renewable Energy and Carbon Reduction Measures.

Below is the data from a Building Regulation output document for iSBEM showing for an Aldi store at design stage the data is based on a standard Aldi design and layout (1254 store to latest building regulations, latest Aldi lighting scheme, latest heating scheme – air source heat-pumps).

The comparison is based on the current employed method of heating at newly constructed Aldi stores which comprises air source heat-pumps and a BASE model utilising standard high efficiency gas fired heating plant (no renewables).

The BRUKL output documents showing the calculated values are enclosed.

The calculations provide the following data:

Energy Usage

BASE model Building (No renewables) kWh/m ² .annum	Aldi “Standard” (With renewables) kWh/m ² .annum
85.3392	67.39

The low/zero carbon technologies incorporated in the Aldi “Standard” yields a reduction in energy usage of 21%

Carbon Dioxide Emissions

BASE model Building BER (No renewables) Kg CO ₂ /m ² .annum	Aldi “Standard” BER (With renewables) Kg CO ₂ /m ² .annum
63.4	29.5

The low/zero carbon technologies incorporated in the Aldi “Standard” yields a reduction in Carbon Dioxide emissions of 53.4%

Overall our air source heat pumps and PV (all renewables) account for 19.26kWh/m²/annum which is 28% of our energy usage.

BRUKL Output Document

Compliance with England Building Regulations Part L 2013



Project name

ALDI GENERIC

As built

Date: Thu Mar 03 15:41:16 2016

Administrative information

Building Details

Address: ,

Certification tool

Calculation engine: SBEM

Calculation engine version: v5.2.d.2

Interface to calculation engine: Design Database

Interface to calculation engine version: v26.05

BRUKL compliance check version: v5.2.d.2

Owner Details

Name: Information not provided by the user

Telephone number: Information not provided by the user

Address: Information not provided by the user, Information not provided by the user, Information not provided by the user

Certifier details

Name: Information not provided by the user

Telephone number: Information not provided by the user

Address: Information not provided by the user, Information not provided by the user, Information not provided by the user

Criterion 1: The calculated CO₂ emission rate for the building should not exceed the target

CO ₂ emission rate from the notional building, kgCO ₂ /m ² .annum	33.1
Target CO ₂ emission rate (TER), kgCO ₂ /m ² .annum	33.1
Building CO ₂ emission rate (BER), kgCO ₂ /m ² .annum	29.5
Are emissions from the building less than or equal to the target?	BER =< TER
Are as built details the same as used in the BER calculations?	Separate submission

Criterion 2: The performance of the building fabric and the building services should achieve reasonable overall standards of energy efficiency

Values not achieving standards in the Non-Domestic Building Services Compliance Guide and Part L are displayed in red.

Building fabric

Element	U _{a-Limit}	U _{a-Calc}	U _{i-Calc}	Surface where the maximum value occurs*
Wall**	0.35	0.35	0.35	CORR Wall 1
Floor	0.25	0.25	0.25	CORR Exposed Floor 1
Roof	0.25	0.22	0.22	CORR Exposed Roof 1
Windows***, roof windows, and rooflights	2.2	2.2	2.2	LOBBY Door 1
Personnel doors	2.2	2.2	2.2	CORR Door 1 (Personnel Door)
Vehicle access & similar large doors	1.5	-	-	"No external vehicle access doors"
High usage entrance doors	3.5	-	-	"No external high usage entrance doors"
U _{a-Limit} = Limiting area-weighted average U-values [W/(m ² K)] U _{a-Calc} = Calculated area-weighted average U-values [W/(m ² K)] U _{i-Calc} = Calculated maximum individual element U-values [W/(m ² K)] * There might be more than one surface where the maximum U-value occurs. ** Automatic U-value check by the tool does not apply to curtain walls whose limiting standard is similar to that for windows. *** Display windows and similar glazing are excluded from the U-value check. N.B.: Neither roof ventilators (inc. smoke vents) nor swimming pool basins are modelled or checked against the limiting standards by the tool.				

Air Permeability	Worst acceptable standard	This building
m ³ /(h.m ²) at 50 Pa	10	5

Building services

The standard values listed below are minimum values for efficiencies and maximum values for SFPs. Refer to the Non-Domestic Building Services Compliance Guide for details.

Whole building lighting automatic monitoring & targeting with alarms for out-of-range values	NO
Whole building electric power factor achieved by power factor correction	<0.9

1- CIRCULATION

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	-	-	-
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system	NO				

2- WCs

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	-	-	-
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system	NO				

3- OFFICES

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	-	-	-
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system	NO				

4- SALES

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	4.04	-	-	0.8	-
Standard value	2.5*	N/A	N/A	1.5^	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system	NO				

* Standard shown is for all types >12 kW output, except absorption and gas engine heat pumps. For types <=12 kW output, refer to EN 14825 for limiting standards.

^ Allowed SFP may be increased by the amounts specified in the Non-Domestic Building Services Compliance Guide if the system includes additional components as listed in the Guide.

5- STAFF ROOM

	Heating efficiency	Cooling efficiency	Radiant efficiency	SFP [W/(l/s)]	HR efficiency
This system	1	-	-	-	-
Standard value	N/A	N/A	N/A	N/A	N/A
Automatic monitoring & targeting with alarms for out-of-range values for this HVAC system	NO				

1- ELEC WATER

	Water heating efficiency	Storage loss factor [kWh/litre per day]
This building	1	0.007
Standard value	1	N/A

Local mechanical ventilation, exhaust, and terminal units

ID	System type in Non-domestic Building Services Compliance Guide
A	Local supply or extract ventilation units serving a single area
B	Zonal supply system where the fan is remote from the zone
C	Zonal extract system where the fan is remote from the zone
D	Zonal supply and extract ventilation units serving a single room or zone with heating and heat recovery
E	Local supply and extract ventilation system serving a single area with heating and heat recovery
F	Other local ventilation units
G	Fan-assisted terminal VAV unit
H	Fan coil units
I	Zonal extract system where the fan is remote from the zone with grease filter

Zone name	SFP [W/(l/s)]										HR efficiency	
ID of system type	A	B	C	D	E	F	G	H	I		Zone	Standard
Standard value	0.3	1.1	0.5	1.9	1.6	0.5	1.1	0.5	1			
CLEANER	-	-	-	-	-	-	-	-	-	-	-	N/A
PLANT	-	-	-	-	-	-	-	-	-	-	-	N/A
CORR	-	-	-	-	-	-	-	-	-	-	-	N/A
LOBBY	-	-	-	-	-	-	-	-	-	-	-	N/A
DISWC	-	-	0.9	-	-	-	-	-	-	-	-	N/A
FEMALEWC	-	-	0.9	-	-	-	-	-	-	-	-	N/A
MALEWC	-	-	0.9	-	-	-	-	-	-	-	-	N/A
MANAGER	-	0.9	-	-	-	-	-	-	-	-	-	N/A
MEETING	-	-	0.9	-	-	-	-	-	-	-	-	N/A
SALES-CH	-	-	-	-	-	-	-	-	-	-	-	N/A
SALES-GEN	-	-	-	-	-	-	-	-	-	-	-	N/A
STAFF	-	-	0.9	-	-	-	-	-	-	-	-	N/A
WAREHOUSE	-	-	-	-	-	-	-	-	-	-	-	N/A

General lighting and display lighting

Zone name	Luminous efficacy [lm/W]			General lighting [W]
	Luminaire	Lamp	Display lamp	
Standard value	60	60	22	
CLEANER	85	-	-	34
PLANT	159	-	-	77
CORR	-	115	-	160
LOBBY	-	146	50	201
DISWC	-	115	-	74
FEMALEWC	-	115	-	42
MALEWC	-	115	-	41
MANAGER	85	-	-	202
MEETING	85	-	-	215
SALES-CH	-	117	80	1656
SALES-GEN	-	117	80	8469
STAFF	85	-	-	263
WAREHOUSE	159	-	-	935

Criterion 3: The spaces in the building should have appropriate passive control measures to limit solar gains

Zone	Solar gain limit exceeded? (%)	Internal blinds used?
LOBBY	YES (+58.1%)	NO
MANAGER	N/A	N/A
MEETING	NO (-90.2%)	NO
SALES-CH	NO (-89.6%)	NO
SALES-GEN	NO (-27.8%)	NO
STAFF	NO (-92.7%)	NO

Criterion 4: The performance of the building, as built, should be consistent with the calculated BER

Separate submission

Criterion 5: The necessary provisions for enabling energy-efficient operation of the building should be in place

Separate submission

EPBD (Recast): Consideration of alternative energy systems

Were alternative energy systems considered and analysed as part of the design process?	NO
Is evidence of such assessment available as a separate submission?	NO
Are any such measures included in the proposed design?	NO

Technical Data Sheet (Actual vs. Notional Building)

Building Global Parameters			Building Use	
	Actual	Notional	% Area	Building Type
Area [m ²]	1692.8	1692.8	100	A1/A2 Retail/Financial and Professional services
External area [m ²]	4283.1	4283.1		A3/A4/A5 Restaurants and Cafes/Drinking Est./Takeaways
Weather	LEE	LEE		B1 Offices and Workshop businesses
Infiltration [m ³ /hm ² @ 50Pa]	5	3		B2 to B7 General Industrial and Special Industrial Groups
Average conductance [W/K]	1468.63	1095.35		B8 Storage or Distribution
Average U-value [W/m ² K]	0.34	0.26		C1 Hotels
Alpha value* [%]	12.37	11.55		C2 Residential Inst.: Hospitals and Care Homes
* Percentage of the building's average heat transfer coefficient which is due to thermal bridging				
				C2 Residential Inst.: Residential schools
				C2 Residential Inst.: Universities and colleges
				C2A Secure Residential Inst.
				Residential spaces
				D1 Non-residential Inst.: Community/Day Centre
				D1 Non-residential Inst.: Libraries, Museums, and Galleries
				D1 Non-residential Inst.: Education
				D1 Non-residential Inst.: Primary Health Care Building
				D1 Non-residential Inst.: Crown and County Courts
				D2 General Assembly and Leisure, Night Clubs and Theatres
				Others: Passenger terminals
				Others: Emergency services
				Others: Miscellaneous 24hr activities
				Others: Car Parks 24 hrs
				Others - Stand alone utility block

Energy Consumption by End Use [kWh/m²]

	Actual	Notional
Heating	12.02	4.55
Cooling	0	0
Auxiliary	22.28	9.37
Lighting	27.74	51.79
Hot water	2.11	1.68
Equipment*	40.93	40.93
TOTAL**	64.15	67.39

* Energy used by equipment does not count towards the total for calculating emissions.

** Total is net of any electrical energy displaced by CHP generators, if applicable.

Energy Production by Technology [kWh/m²]

	Actual	Notional
Photovoltaic systems	7.24	0
Wind turbines	0	0
CHP generators	0	0
Solar thermal systems	0	0

Energy & CO₂ Emissions Summary

	Actual	Notional
Heating + cooling demand [MJ/m ²]	293.16	301.45
Primary energy* [kWh/m ²]	196.93	191.74
Total emissions [kg/m ²]	29.5	33.1

* Primary energy is net of any electrical energy displaced by CHP generators, if applicable.

HVAC Systems Performance

System Type	Heat dem MJ/m2	Cool dem MJ/m2	Heat con kWh/m2	Cool con kWh/m2	Aux con kWh/m2	Heat SSEF	Cool SSEER	Heat gen SEFF	Cool gen SEER
[ST] No Heating or Cooling									
Actual	43.3	3.6	0	0	0	0	0	0	0
Notional	45.1	0.9	0	0	0	0	0	---	---
[ST] Other local room heater - fanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity									
Actual	479.8	348.2	166.6	0	0	0.8	0	1	0
Notional	215.1	178.1	73	0	0	0.82	0	---	---
[ST] Other local room heater - fanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity									
Actual	371.8	31	129.1	0	15.4	0.8	0	1	0
Notional	450	182	152.6	0	10.5	0.82	0	---	---
[ST] Other local room heater - fanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity									
Actual	109.2	138.5	37.9	0	10.7	0.8	0	1	0
Notional	85	178.6	28.8	0	7.9	0.82	0	---	---
[ST] Central heating using air distribution, [HS] Heat pump (electric): air source, [HFT] Electricity, [CFT] Electricity									
Actual	107.2	198.7	9	0	29.2	3.3	0	4.04	0
Notional	11.3	309.3	1.3	0	12.1	2.43	0	---	---
[ST] Other local room heater - fanned, [HS] Direct or storage electric heater, [HFT] Electricity, [CFT] Electricity									
Actual	159.2	108.9	55.3	0	12.6	0.8	0	1	0
Notional	160.7	136.8	54.5	0	8.6	0.82	0	---	---
[ST] No Heating or Cooling									
Actual	188	20.8	0	0	0	0	0	0	0
Notional	212.8	11.3	0	0	0	0	0	---	---

Key to terms

Heat dem [MJ/m2]	= Heating energy demand
Cool dem [MJ/m2]	= Cooling energy demand
Heat con [kWh/m2]	= Heating energy consumption
Cool con [kWh/m2]	= Cooling energy consumption
Aux con [kWh/m2]	= Auxiliary energy consumption
Heat SSEFF	= Heating system seasonal efficiency (for notional building, value depends on activity glazing class)
Cool SSEER	= Cooling system seasonal energy efficiency ratio
Heat gen SSEFF	= Heating generator seasonal efficiency
Cool gen SSEER	= Cooling generator seasonal energy efficiency ratio
ST	= System type
HS	= Heat source
HFT	= Heating fuel type
CFT	= Cooling fuel type

Key Features

The BCO can give particular attention to items with specifications that are better than typically expected.

Building fabric

Element	U _{i-Typ}	U _{i-Min}	Surface where the minimum value occurs*
Wall	0.23	0.35	CORR Wall 1
Floor	0.2	0.25	CORR Exposed Floor 1
Roof	0.15	0.22	CORR Exposed Roof 1
Windows, roof windows, and rooflights	1.5	2.2	LOBBY Door 1
Personnel doors	1.5	2.2	CORR Door 1 (Personnel Door)
Vehicle access & similar large doors	1.5	-	"No external vehicle access doors"
High usage entrance doors	1.5	-	"No external high usage entrance doors"

U_{i-Typ} = Typical individual element U-values [W/(m²K)]

U_{i-Min} = Minimum individual element U-values [W/(m²K)]

* There might be more than one surface where the minimum U-value occurs.

Air Permeability	Typical value	This building
m ³ /(h.m ²) at 50 Pa	5	5

9.9 Aldi Corporate Responsibility

Our Message

You'll already know there's an Aldi way of doing things. Every decision we make is designed to keep things simple and efficient. It's why we have our unique till system and only offer the best products at the best price. This approach not only saves us money, but also saves our customers money. It could even help our planet's resources.

That's why the Aldi way is important – and why we would like you to share with customers the five areas it covers. They're called our Corporate Responsibilities (CR for short). Now, that may sound a bit official, but together they show us how we can do the right thing and take responsibility for the impact we have on people and the planet.

And when you know that you can actually make a difference – to those we deal with, and to the environment we live in – then we think you'll realise just how important these messages are. In fact, we think they're so important we now have a dedicated CR department to promote our five CR areas; •Customers, •Suppliers, •Products, •Operations, •Our People

Our Customers

Naturally, we are all committed to making sure everything our customers buy meets the highest standards and quality. But we also live to give our customers the information they need to make healthy choices.

Healthy Guides

To help our customers eat healthily, our packaging carries Guideline Daily Amount (GDA) labels. These simple to understand guides show how many calories and how much sugar, fat, saturated fat and salt each product contains to help maintain a healthy, balanced diet.

Healthy Products

We promote fresh fruit and vegetables through our Super 6 selection. We also devised some great family recipes following our link up with the Change 4 Life.

Alcohol Information

We like to promote responsible drinking by ensuring our customers have the facts about the alcohol they consume. That's why all our alcohol product labels show the units each drink contains, and carry NHS guidelines and a warning about drinking when pregnant. It's also why we ask you to use the challenge 25 policy in store.

Our Suppliers

We rely on our suppliers for great products. They rely on us for their livelihood. That's why it's so important to build long-term, honest and open relationships, and ensure everyone is treated fairly and ethically.



We're Backing Britain

We always aim to support local businesses. Our core range of fresh beef, chicken and pork is all 100% British and meets strict Red Tractor standards for quality. That's why you'll see this logo on many of our food products.



We're Ethical

We want to be certain to everyone in our supply chain is treated fairly. By stocking Fairtrade products we help producers in developing countries receive a larger share of what we pay for their produce.

Our Products

By ensuring our products are made with respect for animals and the natural environment, we are making a positive difference. We are determined that what we sell is raised, grown, caught or made in the most responsible way. Here are just a few ways in which we source responsibly.



Animal Welfare

We've introduced free range eggs that carry the Freedom Food logo, to ensure that the hens live in conditions that meet RSCPA welfare standards.



Sustainable Fishing

Wherever we can, we aim to source from sustainable fisheries. We offer a number of products that meet the Marine Stewardship Council Standards. You'll see the MSC logo on products that help protect fish stocks for the future.



Sustainable Paper Products

All of our own label tissues, toilet paper and kitchen towels are made from recycled material or fibres from well managed forests certified by the Forestry Stewardship Council.

So if our customers ask what any of these logos mean, you can now explain how Aldi insists on sourcing responsibly

Our Operations

With over 450 stores, we can have a huge impact on the environment, so it's up to us to make that impact as small as possible. We can all play our part – turning off lights, reducing waste, recycling – but there are bigger things we're doing behind the scenes.

On The Road

We're driving down our carbon footprint by introducing a new system to our truck fleet that monitors fuel-efficient driving, and testing various aerodynamic aids to our trailers.

In Our Buildings

Because our stores are our biggest energy users, they are a key focus of our energy efficiency efforts. Working with our architects, planners and developers, we're making sure our properties meet global green building standards. In fact, all our new stores in 2011 earned A or B rated Energy Performance Certificates. We've also introduced energy efficient lighting systems in our UK distribution centres, and will soon be seeing if solar panels can be used to cut electricity consumption.

Utilising Our Waste

73% of our general waste is diverted from landfill. Our goal is to send zero waste to landfill by 2015. The Atherstone region is trialling an 'energy from waste' solution. Food waste from stores is taken away and converted into energy through a process of anaerobic digestion. Turning rubbish into energy? Now that simply makes sense!

Our People

We employ over 7,000 people in the UK – and everyone plays an important part in our company. We think it's important that our relationship is built on honesty, trust and respect, giving you responsibility as well as mutual support and development.



We're Proud Of Our Awards

In the Times Top 100 Graduate Employers 2011, we ranked 4th overall, ahead of every other retailer, and won the Employer of Choice for General Management Award.

We Like Satisfied Employees

We're committed to making sure your job is secure, and you feel good about working for us. That's why we reward performance with higher than average salaries for the industry.

We Like Opening Doors

In terms of equal opportunities, 48% of our employees in the UK are women, as are 28% of our UK directors – well above the industry average. And our Apprenticeship scheme introduced last year has been extended into 2012.

Protecting the Rainforests

From margarines and cakes to cosmetics and candles, palm oil is one of the most widely used vegetable oils in the world. Unfortunately, rainforests are often cleared to make way for palm oil plantations. This not only causes irreversible damage to the natural environment, but also places indigenous people or endangered species, such as orang-utans, at risk.



**ROUNDTABLE ON
SUSTAINABLE PALM OIL
(RSPO)**

That's why, in 2011, Aldi became a member of the Roundtable on Sustainable Palm Oil (RSPO) – a not-for-profit organisation that aims to develop and implement global standards for sustainable palm oil.

Our aim is to have certified, sustainable palm oil from well managed forests in all our food products by 2015, and non-food products by 2018.

10.0 Conclusion

This design statement is submitted in support of a proposal for the comprehensive and coherent development of a key site along Old Mill Lane, Barnsley. Careful consideration has been developed to determine appropriate locations for building layout, massing and pedestrian routes, whilst also focusing on the existing topography, landscaping and neighbouring properties which are in close proximity to the site. The overall design proposal has also been influenced by the direct dialogue and comments received from the local community and councillors during pre application meetings and consultation.

The proposal comprises of an 1822sq.m (gross external) Aldi foodstore utilising a contemporary design with materials that complement the surrounding area and character of South Elmsall. The overall massing design is consistent with many local buildings. A strong built frontage, glazing and detailing have been proposed to ensure a high quality development that integrates successfully with the existing urban grain.

