Application for Planning Permission.
Town and Country Planning Act 1990

Publication of applications on planning authority websites.
Please note that the information provided on this application form and in supporting documents may be published on the Authority's website.
If you require any further clarification, please contact the Authority's planning department.

1. Applicant Name, Address and Contact Details

Title: 
First name: 
Surname: 

Company name: Director of Environment, Transport and Development
Street address: Norfolk County Council
    County Hall
    Martineau Lane
Town/City: Norwich
County: Norfolk
Country: England
Postcode: NR1 2SG

Are you an agent acting on behalf of the applicant? 
☐ Yes ☐ No

Country Code
National Number
Extension Number

Telephone number:

Mobile number:

Fax number:

Email address:

2. Agent Name, Address and Contact Details

Title: Mr
First Name: Mark
Surname: Kenney

Company name: NPS South East Ltd
Street address: Nautilus House 10 Central Avenue
    St Andrews Business Park
Town/City: Norwich
County: Norfolk
Country: United Kingdom
Postcode: NR7 0HR

Country Code
National Number
Extension Number

Telephone number: 01603 706601

Mobile number:

Fax number:

Email address: mark.kenney@nps.co.uk

3. Description of the Proposal

Please describe the proposed development including any change of use:

Construction of a new two storey extension to the existing Engineering building to create an advanced engineering facility. This will provide 16 Nr large 'incubator' units (each with ground floor workshop and first floor office space and access to new toilets) linked to the existing main building by a central corridor. A new single storey building to the rear containing the new biomass plant and fuel storage. new car parking and new extended tenant service yard (fenced to match existing). new surface water attenuation swale and new landscaping of extended site. temporary contractor access off Potash lane for the construction contract period only. removed at completion. Removal of overhead power cable crossing the site - re-routed underground around the new building. Site continues to be used as an Engineering Centre.

Has the building, work or change of use already started? 
☐ Yes ☐ No
4. Site Address Details

Full postal address of the site (including full postcode where available)

<table>
<thead>
<tr>
<th>House</th>
<th>Suffix</th>
</tr>
</thead>
<tbody>
<tr>
<td>HETHEL ENGINEERING CENTRE</td>
<td></td>
</tr>
<tr>
<td>CHAPMAN WAY</td>
<td></td>
</tr>
<tr>
<td>NORWICH</td>
<td></td>
</tr>
<tr>
<td>NR14 8FB</td>
<td></td>
</tr>
</tbody>
</table>

House name: HETHEL ENGINEERING CENTRE
Street address: CHAPMAN WAY
Town/City: NORWICH
County:        
Postcode: NR14 8FB

5. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application?

- [ ] Yes  
- [x] No

If Yes, please complete the following information about the advice you were given (this will help the authority to deal with this application more efficiently):

- Officer name:
  - First name: Angelina
  - Surname: Lambert
- Reference:
- Date (DD/MM/YYYY): 28/09/2011 (Must be pre-application submission)

Details of the pre-application advice received:
- Meeting with Bracon Ash Parish Council 16/09/11 (S.Coward).
- Meeting with NCC Highways 04/10/11 (D.Higgins, P.Porter, M.Kenney, S.Sinclair).
- Meeting to review landscape proposals 18/10/11 (M.O'Brien, G.Den-Hoed, A.Crotty, T.Russell-Grant, A.Lambert).
- Meeting with NCC Planner 11/01/12 (S.Wells, M.Kenney, S.Sinclair, B.Mainwaring).

6. Pedestrian and Vehicle Access, Roads and Rights of Way

Is a new or altered vehicle access proposed to or from the public highway?

- [ ] Yes  
- [x] No

Is a new or altered pedestrian access proposed to or from the public highway?

- [ ] Yes  
- [x] No

Are there any new public roads to be provided within the site?

- [ ] Yes  
- [x] No

Are there any new public rights of way to be provided within or adjacent to the site?

- [ ] Yes  
- [x] No

Do the proposals require any diversions/extinguishments and/or creation of rights of way?

- [ ] Yes  
- [x] No

If you answered Yes to any of the above questions, please show details on your plans/drawings and state the reference of the plan(s)/drawings(s)

Temporary constructor only access onto Potash Lane for the duration of the building contract only. This will be removed and the land reinstated at project completion.
New footway into the site off the Wymondham Road.
Information shown on drawing CD10588.00.11 P1.

7. Waste Storage and Collection

Do the plans incorporate areas to store and aid the collection of waste?

- [ ] Yes  
- [x] No

If Yes, please provide details:

Existing and new waste collection and storage areas are shown on the plans submitted. Part of the storage area has been resited into the new service yard to enable connection of the existing and new yard areas. Storage of waste is within fenced compounds, with recyclable waste separated out as noted below.

Have arrangements been made for the separate storage and collection of recyclable waste?

- [ ] Yes  
- [x] No

If Yes, please provide details:

Salvage area marked on submitted plan. Separate storage is provided for the following:
- Glass
- Cardboard
- Landfill
- Oil
- Swarf
- Plastics
- Confidential paper waste
8. Authority Employee/Member

With respect to the Authority, I am:
(a) a member of staff
(b) an elected member
(c) related to a member of staff
(d) related to an elected member

Do any of these statements apply to you?  
☐ Yes  ☐ No

9. Materials

Please state what materials (including type, colour and name) are to be used externally (if applicable):

Walls - description:
Description of existing materials and finishes:
Metallic silver micro-rib composite panels and natural undecorated Western Red Cedar louvred panels.

Description of proposed materials and finishes:
Micro-rib composite panels (Colour: Kingspan Metallic Silver Ref RAL9006) to match existing and lower banded level of same cladding system (Colour: Kingspan Metallic Greyrock - slate grey - Ref KC100). Louvres integrated into cladding panels in slate grey to match lower cladding and windows (RAL7015). Natural undecorated Western Red cedar louvred wall panelling to match existing building.

Roof - description:
Description of existing materials and finishes:
Light Grey insulated panels to pitched roofs.
Lead Grey single ply membrane to flat roof areas.

Description of proposed materials and finishes:
Lead Grey single ply membrane to all new flat roof areas.

Windows - description:
Description of existing materials and finishes:
Colour coated aluminium in slate grey (RAL7015).

Description of proposed materials and finishes:
Colour coated aluminium in slate grey (RAL7015).

Doors - description:
Description of existing materials and finishes:
Colour coated aluminium in slate grey (RAL7015).

Description of proposed materials and finishes:
Colour coated aluminium in slate grey (RAL7015).

Boundary treatments - description:
Description of existing materials and finishes:
Existing hedging / planting.
Galvanised steel palisade fencing 2400mm high to service yard only.

Description of proposed materials and finishes:
Extended galvanised steel palisade fencing 2400mm high matching existing around the extended service yard area only.

Vehicle access and hard standing - description:
Description of existing materials and finishes:
Concrete and macadam areas.
Gravel gridded parking bay areas.

Description of proposed materials and finishes:
New concrete surface to extended service yard to match existing.
New macadam to car park access driveway areas to match existing.
New gravel gridded parking bay areas to match existing.
New asphalt surfaced pathway into site.

Lighting - add description
Description of existing materials and finishes:
Wall, soffit, bollard and standard post lighting.

Description of proposed materials and finishes:
Wall, soffit, bollard and standard post lighting to match existing.

Others - description:
Type of other material: Rainwater goods, Brise soleil.

Description of existing materials and finishes:
Existing gutters / fascias / downpipes in light grey matching pitched roof or in slate grey (RAL7015) in flat roof situations. Existing parapet copings in slate grey (RAL7015).

Description of proposed materials and finishes:
New gutters / fascias / downpipes / copings in slate grey to match existing (RAL7015). New brise soleil system and supporting steel columns in Metallic Silver (RAL9006).
9. (Materials continued)

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement?

☐ Yes  ☐ No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

Drawings and documents as follows:
CD10588.00.10 P1. Location Plan.
CD10588.00.11 P1. Site Plan.
CD10588.00.12 P1. Roof Plan.
CD10588.00.13 P1. Proposed Floor Plan.
CD10588.00.14 P1. Block Plan.
CD10588.00.15 P1. Existing Elevations.
CD10588.00.16 P1. Proposed Elevations.
CD10588.00.17 P1. Proposed Elevations.
CD10588.00.18 P1. Proposed Sections.
CD10588.00.19 P1. 3D image views.
CD10588.00.20 P1. Sewage treatment plan effluent discharge route.
CD10588.00.21 P1. Existing foul pumping main route.
CD10588.00.22 P1. Existing Floor Plan.
CD10588.00.23 P1. Proposed Drainage Plan.
CD10588.00.24 P1. Existing Site Plan.
CD10588.63.01 P1. External Lighting Levels.
CD10588.90.LP.01 P1. Landscape proposals.
CD10588.90.LP.02 P1. Landscape proposals.
Design, Access and Sustainability Statement.
Planning Statement.
Transport Plan.
Flood Risk Assessment.
Ecology Survey.
Tree Survey Report.
Acoustic Survey Report.
Site Waste Management Plan.
Travel Plan.
Method Statement for Construction Works.
Energy Statement.
Economic Statement.
Technical information.

10. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

<table>
<thead>
<tr>
<th>Type of vehicle</th>
<th>Existing number of spaces</th>
<th>Total proposed (including spaces retained)</th>
<th>Difference in spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cars</td>
<td>121</td>
<td>216</td>
<td>95</td>
</tr>
<tr>
<td>Light goods vehicles/public carrier vehicles</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motorcycles</td>
<td>5</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>Disability spaces</td>
<td>7</td>
<td>13</td>
<td>6</td>
</tr>
<tr>
<td>Cycle spaces</td>
<td>20</td>
<td>32</td>
<td>12</td>
</tr>
<tr>
<td>Other (e.g. Bus)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Short description of Other</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

11. Foul Sewage

Please state how foul sewage is to be disposed of:

☐ Mains sewer
☐ Package treatment plant  ☑ Unknown
☐ Septic tank
☐ Cess pit
☐ Other

Are you proposing to connect to the existing drainage system?  ☐ Yes  ☐ No  ☐ Unknown

If Yes, please include the details of the existing system on the application drawings and state references for the plan(s)/drawing(s):

CD10588.00.20 P1 Sewage treatment plant effluent discharge route.
CD10588.00.21 P1 Existing foul pumping main route.
CD10588.00.23 P1 Proposed Drainage Plan.
12. Assessment of Flood Risk
Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.)

☐ Yes  ☐ No

If Yes, you will need to submit an appropriate flood risk assessment to consider the risk to the proposed site.

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)?

☐ Yes  ☐ No

Will the proposal increase the flood risk elsewhere?

☐ Yes  ☐ No

How will surface water be disposed of?

☒ Sustainable drainage system  ☐ Main sewer  ☒ Pond/lake
☐ Soakaway  ☐ Existing watercourse

13. Biodiversity and Geological Conservation
To assist in answering the following questions refer to the guidance notes for further information on when there is a reasonable likelihood that any important biodiversity or geological conservation features may be present or nearby and whether they are likely to be affected by your proposals.

Having referred to the guidance notes, is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, or on land adjacent to or near the application site:

a) Protected and priority species

☐ Yes, on the development site  ☒ Yes, on land adjacent to or near the proposed development  ☐ No

b) Designated sites, important habitats or other biodiversity features

☐ Yes, on the development site  ☐ Yes, on land adjacent to or near the proposed development  ☒ No

c) Features of geological conservation importance

☐ Yes, on the development site  ☐ Yes, on land adjacent to or near the proposed development  ☒ No

14. Existing Use
Please describe the current use of the site:

Existing Engineering Centre and existing arable land.

Is the site currently vacant?

☐ Yes  ☐ No

If Yes, please describe the last use of the site:

Engineering centre site is in operation.
The land acquired for the new building proposal is currently farmland.

When did this use end (if known) (DD/MM/YYYY)?

Does the proposal involve any of the following?

If yes, you will need to submit an appropriate contamination assessment with your application.

Land which is known to be contaminated?

☐ Yes  ☐ No

Land where contamination is suspected for all or part of the site?

☐ Yes  ☐ No

A proposed use that would be particularly vulnerable to the presence of contamination?

☐ Yes  ☐ No

15. Trees and Hedges
Are there trees or hedges on the proposed development site?

☐ Yes  ☐ No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character?

☐ Yes  ☐ No

If Yes to either or both of the above, you may need to provide a full Tree Survey, at the discretion of your local planning authority. If a Tree Survey is required, this and the accompanying plan should be submitted alongside your application. Your local planning authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to construction - Recommendations'.

16. Trade Effluent
Does the proposal involve the need to dispose of trade effluents or waste?

☐ Yes  ☐ No

If Yes, please describe the nature, volume and means of disposal of trade effluents or waste:

Very small quantity of oil (one barrel per year) is currently collected from the recycling area. It is anticipated that this might increase to 3 barrels per year upon completion of the advanced engineering facility.

17. Residential Units
Does your proposal include the gain or loss of residential units?

☐ Yes  ☐ No
18. All Types of Development: Non-residential Floorspace

Does your proposal involve the loss, gain or change of use of non-residential floorspace?

- Yes
- No

<table>
<thead>
<tr>
<th>Use class/type of use</th>
<th>Existing gross internal floorspace (square metres)</th>
<th>Gross internal floorspace to be lost by change of use or demolition (square metres)</th>
<th>Total gross new internal floorspace proposed (including changes of use) (square metres)</th>
<th>Net additional gross internal floorspace following development (square metres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1 Shops Net Tradable Area</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>A2 Financial and professional services</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>A3 Restaurants and cafes</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>A4 Drinking establishments</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>A5 Hot food takeaways</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>B1(a) Office (other than A2)</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>B1(b) Research and development</td>
<td>3608.0</td>
<td>0.0</td>
<td>1760.0</td>
<td>1760.0</td>
</tr>
<tr>
<td>B1(c) Light industrial</td>
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<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>B2 General industrial</td>
<td>0.0</td>
<td>0.0</td>
<td>1760.0</td>
<td>1760.0</td>
</tr>
<tr>
<td>B8 Storage or distribution</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>C1 Hotels and halls of residence</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>C2 Residential institutions</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>D1 Non-residential institutions</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>D2 Assembly and leisure</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Other Please Specify</td>
<td>561.0</td>
<td>0.0</td>
<td>225.0</td>
<td>225.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>4169.0</strong></td>
<td><strong>0.0</strong></td>
<td><strong>3745.0</strong></td>
<td><strong>3745.0</strong></td>
</tr>
</tbody>
</table>

For hotels, residential institutions and hostels, please additionally indicate the loss or gain of rooms:

<table>
<thead>
<tr>
<th>Use Class</th>
<th>Types of use</th>
<th>Existing rooms to be lost by change of use or demolition</th>
<th>Total rooms proposed (including changes of use)</th>
<th>Net additional rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

19. Employment

If known, please complete the following information regarding employees:

<table>
<thead>
<tr>
<th>Existing employees</th>
<th>Full-time</th>
<th>Part-time</th>
<th>Equivalent number of full-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>0</td>
<td>0</td>
<td>80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposed employees</th>
<th>Full-time</th>
<th>Part-time</th>
<th>Equivalent number of full-time</th>
</tr>
</thead>
<tbody>
<tr>
<td>240</td>
<td>0</td>
<td>0</td>
<td>240</td>
</tr>
</tbody>
</table>

20. Hours of Opening

If known, please state the hours of opening for each non-residential use proposed:

<table>
<thead>
<tr>
<th>Use</th>
<th>Monday to Friday Start Time</th>
<th>End Time</th>
<th>Saturday Start Time</th>
<th>End Time</th>
<th>Sunday and Bank Holidays Start Time</th>
<th>End Time</th>
<th>Not Known</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1B</td>
<td>08:30:00</td>
<td>17:30:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B2</td>
<td>08:30:00</td>
<td>17:30:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

21. Site Area

What is the site area?

34,600 sq.metres

22. Industrial or Commercial Processes and Machinery

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Office and workshop based research, development and design.

Plant and ventilation / extract needs are specific to the activity in the individual units, but each plugs into the existing infrastructure of ventilation louvres and services.

Is the proposal for a waste management development?

- Yes
- No

23. Hazardous Substances

Is any hazardous waste involved in the proposal?

- Yes
- No
24. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? □ Yes □ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)
□ The agent □ The applicant □ Other person

If Other has been selected, please provide:

Contact name: 
Title: 
First name: 
Surname: 
Telephone number: 
Country code: National number: Extension number: 
Email Address: 

25. Certificates (Certificate B)

Certificate of Ownership - Certificate B


I certify/The applicant certifies that I have/the applicant has given the requisite notice to everyone else (as listed below) who, on the day 21 days before the date of this application, was the owner (owner is a person with a freehold interest or leasehold interest with at least 7 years left to run) of any part of the land or building to which this application relates.

<table>
<thead>
<tr>
<th>Notice recipient</th>
<th>Date notice served</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Lotus Cars</td>
</tr>
<tr>
<td>Number</td>
<td>Suffix</td>
</tr>
<tr>
<td>Street</td>
<td>Hethel</td>
</tr>
<tr>
<td>Locality</td>
<td>Norwich, Norfolk</td>
</tr>
<tr>
<td>Postcode</td>
<td>NR14 8EZ</td>
</tr>
<tr>
<td>Date</td>
<td>01/02/2012</td>
</tr>
<tr>
<td>Title</td>
<td>Mr</td>
</tr>
<tr>
<td>First name</td>
<td>Mark</td>
</tr>
<tr>
<td>Surname</td>
<td>Kenney</td>
</tr>
<tr>
<td>Person role</td>
<td>Agent</td>
</tr>
<tr>
<td>Declaration date</td>
<td>01/02/2012</td>
</tr>
</tbody>
</table>

25. Certificates (Agricultural Land Declaration)

Agricultural Land Declaration


(A) None of the land to which the application relates is, or is part of an agricultural holding.

(B) I have/The applicant has given the requisite notice to every person other than myself/the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below:

If any part of the land is an agricultural holding, of which the applicant is the sole tenant, the applicant should complete part (B) of the form by writing 'sole tenant - not applicable' in the first column of the table below.

<table>
<thead>
<tr>
<th>Notice recipient</th>
<th>Date notice served</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Mr Stearn</td>
</tr>
<tr>
<td>Number</td>
<td>Suffix</td>
</tr>
<tr>
<td>Street</td>
<td>Chatteris Farms</td>
</tr>
<tr>
<td>Locality</td>
<td>Stanfield Hall, Stanfield</td>
</tr>
<tr>
<td>Town</td>
<td>Wymondham</td>
</tr>
<tr>
<td>Postcode</td>
<td>NR18 9RJ</td>
</tr>
<tr>
<td>Date</td>
<td>01/02/2012</td>
</tr>
<tr>
<td>Title</td>
<td>Mr</td>
</tr>
<tr>
<td>First Name</td>
<td>Mark</td>
</tr>
<tr>
<td>Surname</td>
<td>Kenney</td>
</tr>
<tr>
<td>Person role</td>
<td>Agent</td>
</tr>
<tr>
<td>Declaration date</td>
<td>01/02/2012</td>
</tr>
</tbody>
</table>

26. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information.

Date 01/02/2012