Department
for Environment
Food & Rural Affairs

Biodiversity gain plan

Submit a biodiversity gain plan to show how your development will achieve biodiversity net gain.

When to use this form

A biodiversity gain plan shows how a development will achieve 10% biodiversity net gain (BNG). Submit this form to your local planning authority after they approve your planning application.

Unless your development is exempt, you cannot start the development until the LPA approves your biodiversity gain plan and biodiversity metric calculation tool.

1. Submission details

1.1 Date
For example, 3/11/2023

18/09/2026

1.2 Planning application reference number

3/2025/0489

1.3 Local planning authority (LPA)

RIBBLE VALLEY BOROUGH COUNCIL

1.4 Development site address
If the site does not have an address, enter the OS grid reference.

BAE Systems Samlesbury Aerodrome Myerscough
Smithy Road Balderstone BB2 7LF

1.5 Describe the development
Tell us about the proposed development and any changes of use (250 words).

Proposed extension to manufacturing facility with associated HV Substation, external plant compound and new/displaced car park.

2. Developer details

2.1 Applicant name

Oliver Cookson

2.2 Company name

BAE Systems

2.3 Address

Samlesbury Aerodrome
Myerscough Smithy Road
Balderstone
Blackburn
BB2 7LF

2.4 Email address

oliver.cookson@baesystems.com

2.5 Telephone number

+44 (0) 3300 496540

2.6 Declaration

By signing this declaration, you confirm that the information you give is complete and correct. Any opinions are your genuine opinions.

2.7 Signature

[redacted]

[redacted]

3. Responsible person details

Tell us about who is responsible for completing the biodiversity gain plan. For example, a consultancy ecologist or planning agent.

3.1 Name

Patrick Leatham

3.2 Company name

Pennine Ecological

3.3 Address

62 Markland Hill Lane,
Bolton,
BL1 5NU

3.4 Email address

[redacted]

3.5 Telephone number

[redacted]

3.6 Declaration
By signing this declaration, you confirm that the information you give is complete and correct. Any opinions are your genuine opinions.

3.7 Signature

[redacted]

3.8 Date

22/09/2026

4. Biodiversity net gain strategy

4.1 Is the relevant date for the pre-development biodiversity value the same date as the planning application?

☐ Yes
☒ No

4.2 If no, what earlier date did you agree with the LPA?

Baseline survey undertaken prior to planning application date

4.3 How have you met the guidance on 'what counts towards your BNG'?
Find out what you can count towards a development's BNG

Applied the guidance within the link above.

4.4 How will you avoid or minimise impacts to habitats?
Tell us about the steps you've taken on site, including to avoid or minimise the impact on irreplaceable habitats.

No irreplaceable habitats. 10% gain achieved via habitat bank.

4.5 Did you use your local nature recovery strategy to inform the strategic significance of habitats?
This includes other specified strategies if you do not have a local nature recovery strategy.

☒ Yes
☐ No

4.6 How will you achieve the target net gain percentage?

☐ On-site
☒ Off-site
☐ Both

4.7 Are any of your on-site enhancements considered 'significant'?
Find out what counts as a significant on-site enhancement.

☐ Yes
☒ No

4.8 If yes, tell us about the significant on-site enhancements
Include the appropriate planning condition or how you've secured the habitat.

N/a

4.9 How many off-site biodiversity units do you need to meet 10% net gain?

1.1

4.10 Explain why you're using off-site biodiversity units
Only answer this question if you're planning to use off-site biodiversity units (250 words).

Scheme becomes unviable if BNG achieved on site.

4.11 Explain why you're planning to use statutory biodiversity credits
Only answer this question if you're planning to use statutory biodiversity credits (250 words).

N/a – habitat bank

4.12 Do you have a habitat management and monitoring plan?
☐ Yes
☒ No

4.13 Have you used the statutory biodiversity metric tool?
☒ Yes
☐ No

4.14 Biodiversity metric calculation
Send your biodiversity metric calculation to the LPA and enter the file name.

1 Shed Extension BAE Salmesbury - Statutory Metric - Moreton Park 08.09

4.15 Condition assessments
Send your condition assessments to the LPA and enter the file name.

1 Shed Extension - Statutory_Biodiversity_Metric_Condition_Assessments23.07.24

4.16 Pre-development habitat survey report and map
Send your baseline habitat survey report and map to the LPA. Enter the file name.

1 Shed Extension, BAE Salmesbury - Preliminary Ecological Appraisal

4.17 Post-development habitat map or landscape plan
Send your post-development habitat survey report and map to the LPA. Enter the file name.

1 Shed Extension, BAE Samlesbury - Biodiversity Net Gain Assessment

4.18 Have you included an approved habitat degradation in the baseline?
If yes, include the relevant consenting body and reference number.

☐ Yes
☒ No

Consenting body

Reference number

5. Irreplaceable habitats

5.1 Does the development impact any irreplaceable habitats?
If yes, tell us if you've submitted an approved compensation plan.

☐ Yes
☒ No

5.2 Have you submitted an approved compensation plan?

☐ Yes
☐ No

6. On-site habitat enhancements

Answer this section if your development includes on-site habitat enhancements.

6.1 Survey date
For example, 3/11/2023

N/a – no onsite enhancements

6.2 Survey constraints
For example, access issues, weather, or seasonal constraints.

6.3 Total pre-development biodiversity value

Enter the number from the headline results in your statutory biodiversity metric calculation.

Number of area habitat biodiversity units

1

Number of hedgerow biodiversity units

Number of watercourse biodiversity units

6.4 Total post-development biodiversity value

Enter the number from the headline results in your statutory biodiversity metric calculation.

Number of area habitat biodiversity units

0

Number of hedgerow biodiversity units

Number of watercourse biodiversity units

6.5 Total net change in biodiversity units

Enter the number from the headline results in your statutory biodiversity metric calculation.

Area habitat biodiversity units

-1

Area habitat biodiversity units % change

-100%

Hedgerow biodiversity units

Hedgerow biodiversity units % change

Watercourse biodiversity units

Watercourse biodiversity units % change

6.6 Will you register and allocate any biodiversity units from your site to other developments?
If yes or provisionally, give details.

☐ Yes
☒ No

6.7 Give details
Tell us about the amount of biodiversity units and the development location (250 words).

7. Off-site habitat enhancements

Answer this section if your development includes off-site habitat enhancements.

7.1 Tell us about the off-site habitat enhancements
Include whether you're delivering the off-site enhancements or buying biodiversity units.

Buying biodiversity units.

7.2 Biodiversity gain site register reference number

BNGREG-H2V2L-BZ0M0

7.3 How have you secured the off-site habitat enhancements?
Tell us about any responsible bodies and whether you've used an S106 or conservation covenant.

S106.

7.4 Total baseline biodiversity value
Enter the number from the headline results in your statutory biodiversity metric calculation.

Number of area habitat biodiversity units

0.5

Number of hedgerow biodiversity units

Number of watercourse biodiversity units

7.5 Total biodiversity value post-intervention
Enter the number from the headline results in your statutory biodiversity metric calculation.

Number of area habitat biodiversity units

1.6

Number of hedgerow biodiversity units

Number of watercourse biodiversity units

7.6 Total net change in biodiversity units
Enter the number from the headline results in your statutory biodiversity metric calculation.

Area habitat biodiversity units

1.1

Area habitat biodiversity units % change

220.18

Hedgerow biodiversity units

Hedgerow biodiversity units % change

Watercourse biodiversity units

Watercourse biodiversity units % change

8. Statutory biodiversity credits

Answer this section if you need to use statutory biodiversity credits.

8.1 Do you need to use statutory biodiversity credits?

☐ Yes
☒ No

8.2 How many statutory biodiversity credits do you need?

Tell us the unit shortfall by tier, including the spatial risk multiplier. Enter the number from the headline results in your statutory biodiversity metric calculation.

A1

A2

A3

A4

A5

H

W

8.3 What evidence is there that no units are available through the market?

Send a message from at least 3 habitat providers, or a search result from online registers.

8.4 Proof of purchase

Send proof of purchase and enter the reference number.

9. Trading summary

9.1 Distinctiveness group
Tell us if you met the BNG trading rules on habitat compensation for each distinctiveness group. If you did not meet the trading rules, tell us if you agreed bespoke habitat compensation.

Check the rules on habitat compensation in the statutory biodiversity metric user guide.

Very high

0

High

0

Medium

1.26

Low

-1.16

10. Sharing data (optional)

10.1 Can we share your ecological survey data with the Local Environmental Records Centre or other bodies?
☒ Yes
☐ No