

# The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

## Calculation Tool

Version 1.0.4

[Open Tool](#)



# The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Kirlees Council		
Project name:	Rockwood Equestrian, Paul Lane		
Applicant:	-		
Application type:	-		
Planning application reference:	-		
Completed by:	Toby Fisher CEnv MCIEM		
Date of metric completion:	29.08.2025		
Reviewer:	Andrew Westgarth CEnv MCIEM		
Calculation iteration:	2		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	0.49	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Main menu

Results

Cell style conventions	
▲	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map Insert



On-site baseline map reference number

On-site post intervention map Insert



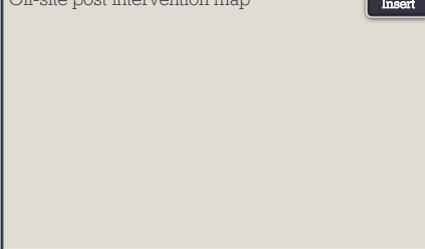
On-site post-intervention map reference number

Off-site baseline map Insert



Off-site baseline map reference number

Off-site post intervention map Insert



Off-site post-intervention reference number

**Key**

- Area habitats
- Hedges and lines of trees
- Watercourses

# The Statutory Biodiversity Metric Main menu

Start page      Technical data      Results

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000	9	0.0366		0.0000
Medium		0.0000		0.0000	3	0.0489
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
<b>Total</b>	0	0.0000	9	0.0366	3	0.0489

Start here



**On-site baseline**

- A-1 On-site Area Habitat Baseline
- B-1 On-site Hedge Baseline
- C-1 On-site Watercourse Baseline

**On-site post development**

- A-2 On-site Area Habitat Creation
- A-3 On-site Area Habitat Enhancement
- B-2 On-site Hedge Creation
- B-3 On-site Hedge Enhancement
- C-2 On-site Watercourse Creation
- C-3 On-site Watercourse Enhancement

**Off-site baseline**

- D-1 Off-site Area Habitat Baseline
- E-1 Off-site Hedge Baseline
- F-1 Off-site Watercourse Baseline

**Off-site post development**

- D-2 Off-site Area Habitat Creation
- D-3 Off-site Area Habitat Enhancement
- E-2 Off-site Hedge Creation
- E-3 Off-site Hedge Enhancement
- F-2 Off-site Watercourse Creation
- F-3 Off-site Watercourse Enhancement

## The Statutory Biodiversity Metric Results

[Return to start  
page](#)

[Headline results](#)

[Detailed results](#)

[Habitat trading  
summaries](#)

[Off-site  
summary](#)

[Irreplaceable  
habitats summary](#)

[Credits Summary](#)

Return to results menu

**Headline Results**  
 Scroll down for final results ▲

On-site baseline	Area habitat units	4.32	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Area habitat units	3.87	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site net change <small>(units &amp; percentage)</small>	Area habitat units	-0.44	-10.31%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

On-site net gain is less than target set ▲

Off-site baseline	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change <small>(units &amp; percentage)</small>	Area habitat units	0.00	0.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

Combined net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Area habitat units	-0.44	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Spatial risk multiplier (SRM) deductions	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

**FINAL RESULTS**

Total net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Area habitat units	-0.44	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Total net % change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Area habitat units	-10.31%	
	Hedgerow units	0.00%	
	Watercourse units	0.00%	

Total net gain achieved is less than target set ▲

Trading rules satisfied? **No - Check Trading Summaries ▲**

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	4.32	4.75	0.68
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	10.00%	0.00	0.00	0.00

No additional hedgerow units required to meet target ✓  
 No additional watercourse units required to meet target ✓

**Input errors/rule breaks present in metric ▲**



Return to results menu

Trading summary area habitats

Trading summary watercourses

**Trading Summary**

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Take for this or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

**Very High Distinctiveness**

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Very High Distinctiveness Summary**

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining lower. Take for this and surplus	0.00

**High Distinctiveness**

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**High Distinctiveness Summary**

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
High Distinctiveness surplus to be offset for woodland	0.00
Higher Distinctiveness surplus (none minus any high distinctiveness deficit)	0.00

**Medium Distinctiveness**

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Medium Distinctiveness Summary**

Units available from higher distinctiveness habitat	0.00
Medium Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

**Low Distinctiveness**

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Low Distinctiveness Summary**

Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

**Very Low Distinctiveness**

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Very Low Distinctiveness Summary**

Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Return to results menu

Trading summary area habitats

Trading summary hedgerows

### Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required - bespoke compensation option A	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

#### Very High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

#### Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Like for like not satisfied	0.00

#### High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

#### High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses: Like for like not satisfied	0.00

#### Medium Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	0.00	0.00	0.00
Grass	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

#### Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
Remaining losses: Like for like not satisfied	0.00

#### Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culverts	0.00	0.00	0.00
	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

#### Low Distinctiveness Summary

Low Distinctiveness not change in units	0.00
Considerate availability of units	0.00

