

### Structure 1b – Welfare Block and Canteen



Photograph 5 – Gable end of the welfare block



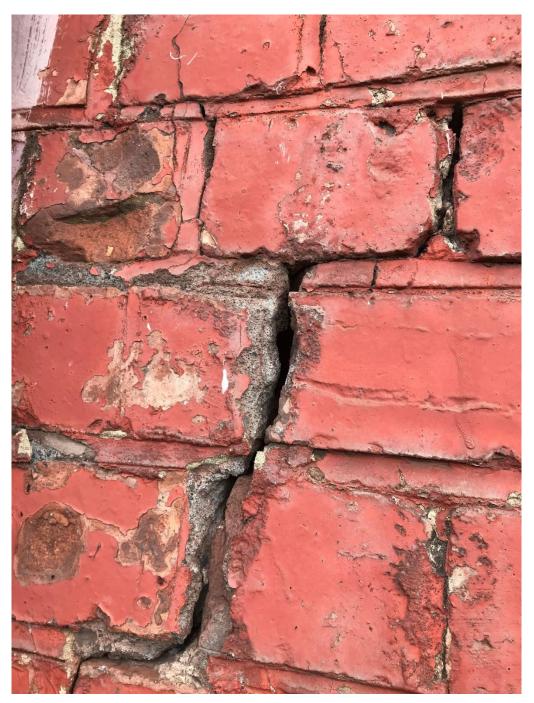
Photograph 6 – South-western elevation of structure B1b, welfare block with corrugated metal roof and boarding windows to the right, canteen block with corrugated asbestos roof to the left





Photograph 7 – South-western aspect of structure B1b showing fascia boarding and failed guttering, mortar generally in good condition and fascia boarding fitted close against the wall





Photograph 8 - Subsidence crack in southern-western wall of structure B1b, potentially leads to wall cavity but cobwebs inside





Photograph 9 - Gaps in mortar below fascia boarding, may lead to wall cavity of structure B1b





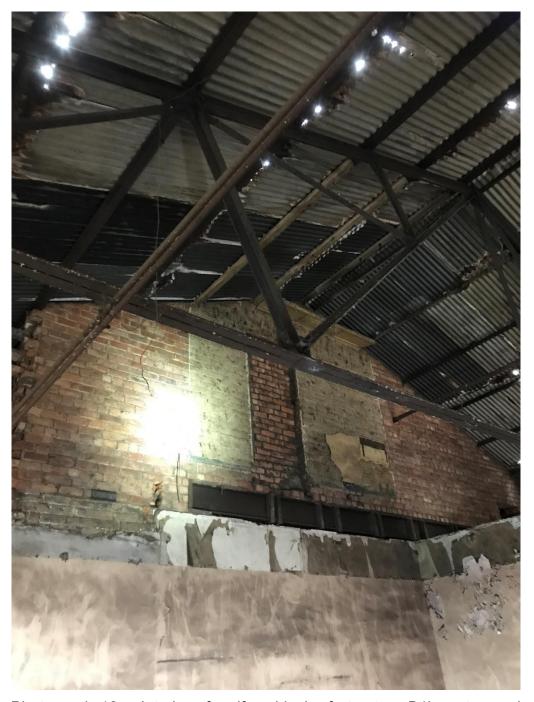
Photograph 10 - Interior of welfare block of structure B1b, note poor condition of corrugated metal roof





Photograph 11 – Interior of welfare block of structure B1b, showing rendered interior walls that stop well below roof height





Photograph 12 – Interior of welfare block of structure B1b, note good condition of interior brickwork and intact mortar





Photograph 13 – Exterior of canteen of structure B1b, note generally good condition of interior brickwork and intact mortar



Photograph 14 – Canteen end of structure B1b, note crack in mortar on the gable. Fascia boards on lean-to generally tight against brickwork as per the welfare block.





Photograph 15 – Interior of lean-to to canteen, structure B1b





Photograph 16 - South-western aspect of Structure B1c, the Fabrication Building





Photograph 17 - South-western corner of Structure B1c, eroded mortar and cracking but covered by cobwebs





Photograph 18 - Interior of Structure B1c



Photograph 19 – Northern aspect of Structure B2, 'Tube City'





Photograph 20 – Southern aspect of Structure B2





Photograph 21 – Interior of Structure B2





Photograph 22 - Eastern aspect of Structure B3, Pellet Plant Main Building





Photograph 23 – View along northern side of Structure B3, Pellet Plant Main Building





Photograph 23 – View into one of several comparable storage bays that form the ground floor of Structure B3, all accessed from the exterior



Photograph 24 – View of the brickwork and mortar on north side of Structure B3, no damage





Photograph 25 – Interior of first floor of Structure B3



Photograph 26 – Interior of second floor of Structure B3





Photograph 27 – Eastern aspect of Structure B4, Runtech Garage



Photograph 28 – Southern aspect of Structure B4, occupied office buildings





Photograph 29 - Structure B5a





Photograph 30 - Structure B5b





Photograph 31 - Structure B6



Photograph 32 - Structure B7, Steel House



# Annex B Results of the Emergence Survey of Structure B1b (Canteen and Welfare Block



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Project Nan	Project Name: Net Zero Teeside – Structure B1b								Surveyor name and location: Surveyor 1 - DC			
Survey Location (6 figure grid ref): NZ 57235 25266									ture (°C): 18 Rain¹ (0-5): 0 Wir	nd² ( <b>0-7</b> ): 1		
Date: 15/09/2020								Cloud Cover <sup>3</sup> (0-8): 4				
Sunset/Sun	Sunset/Sunrise time: 19:20								description (incl. previous evening): Warm, calm, no	rain.		
Start time:	19:05			Finish ti	i <b>me:</b> 20:5	0						
Equipment	used: Bat	box Duet,	SM2					Bat Calls Verified (name): DBo				
Reference Number	Track No.	Track Time	Real Time	Species <sup>4</sup>	No. of bats	Emerge (Y/N)	Rec (Y/N	ording	<b>Activity/Description</b> Activity e.g. Foraging/ Commuting. De height, behaviour, direction etc.)	escription e.g. Flight		
01	110.	11110	19:47	PIPI	1	N	(1/14	Y	Heard Not Seen (HNS)			
02			19:57	PIPI	1	N		Y	HNS			
03			20:01	PIPI	1	N		Υ	HNS			
04			20:06	PI sp.	1	N		Υ	HNS			
05			20:09	PI sp.	1	N		Υ	HNS			
06			20:13	PI sp.	1	N		Υ	HNS			

<sup>&</sup>lt;sup>1</sup>Rain scale: 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

20:50

PIPI

**HNS** 

<sup>&</sup>lt;sup>2</sup>Beaufort wind force scale: 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6 Strong Breeze large branches move, 7 Mod Gale whole trees in motion

<sup>&</sup>lt;sup>3</sup>Percentage scale based on: 1 = 0-20%, 2 = 21--40%, 3 = 41-60%, 4 = 61-80%, 5 = 81-100%

<sup>&</sup>lt;sup>4</sup>Abbreviate species based on first two letters of genus and first two of species e.g. PIPI: common pipistrelle (*Pipistrellus* pipistrellus), PI sp. (either PIPI or PIPY: soprano pipistrelle (Pipistrellus pygmaeus)



Project Name: Net Zero Teeside – Structure B1b								Surveyor name and location: Surveyor 2 - CC					
Survey Loc	ation (6 f	igure grid	l ref): NZ	57276 25234	ļ		Tempe	rature (°C): 18	Rain¹ (0-5): 0	Wind <sup>2</sup> (0-7): 1			
<b>Date:</b> 15/09/2020								Cloud Cover <sup>3</sup> (0-8): 4					
Sunset/Sunrise time: 19:20								Weather description (incl. previous evening): Warm, calm, no rain.					
Start time:	19:05			Finish t	ime: 20:5	0							
Equipment	used: Ba	tbox Duet	, SM2				Bat Ca	Is Verified (name):	DBo				
Reference Number	Track No.	Track Time	Real Time	Species <sup>4</sup>	No. of bats	Emerge (Y/N)	Recording (Y/N)	Activity/Descripti		nmuting. Description e.g. Flight			
01			20:27	PIPI	1	N	Υ		HNS				
02			20:30	PIPI	1	N	Y		HNS				
03		20:45 PIPI 1 N					Υ		HNS				

<sup>&</sup>lt;sup>1</sup>Rain scale: 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

**Beaufort wind force scale:** 0 No wind, 1 Light air *smoke drifts*, 2 Light Breeze *leaves rustle*, 3 Gentle Breeze *small twigs move*, 4 Mod Breeze *small branches move*, 5 Fresh Breeze *small trees sway*, 6 Strong Breeze *large branches move*, 7 Mod Gale *whole trees in motion* 

<sup>&</sup>lt;sup>3</sup>Percentage scale based on: 1 = 0-20%, 2 = 21--40%, 3 = 41-60%, 4 = 61-80%, 5 = 81-100%

<sup>&</sup>lt;sup>4</sup>Abbreviate species based on first two letters of genus and first two of species e.g. PIPI: common pipistrellus pipistrellus)



Project Name: Net Zero Teeside – Structure B1b									Surveyor name and location: Surveyor 3 - HD				
Survey Location (6 figure grid ref): NZ 57251 25301									erature (°C): 18 Rain¹ (0-5): 0 Wind² (0-7): 1				
Date: 15/09/2020								Cloud C	Cover <sup>3</sup> (0-8): 4				
Sunset/Sun	rise time:	: 19:20					,	Weathe	er description (incl. previous evening): Warm, calm, no rain.				
Start time:	19:05			Finish t	ime: 20:5	0							
Equipment	used: Bat	tbox Duet,	SM2					Bat Calls Verified (name): DBo					
Reference Number	Track No.	Track Time	Real Time	Species <sup>4</sup>	No. of bats	Emerge (Y/N)	Reco	ording	<b>Activity/Description</b> Activity e.g. Foraging/ Commuting. Description e.g. Flight height, behaviour, direction etc.)				
01			19:47	PIPI	1	N		Y	HNS				
02			19:56	PIPI	1	N		Υ	HNS				
03			20:00	PIPI	1	N		Υ	Flying south to north over building				
04			20:14	PIPI	1	N		Υ	HNS				
05			20:18	PIPI	1	N		Υ	Flying south to north over building				
06			20:38	PIPI	1	N		Υ	HNS, foraging overhead				
•													

<sup>&</sup>lt;sup>1</sup>Rain scale: 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

<sup>&</sup>lt;sup>2</sup>Beaufort wind force scale: 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6 Strong Breeze large branches move, 7 Mod Gale whole trees in motion

<sup>&</sup>lt;sup>3</sup>Percentage scale based on: 1 = 0.20%, 2 = 21.40%, 3 = 41.60%, 4 = 61.80%, 5 = 81.100%

<sup>&</sup>lt;sup>4</sup>Abbreviate species based on first two letters of genus and first two of species e.g. PIPI: common pipistrelle (*Pipistrellus pipistrellus*)



# **Annex C Raw Survey Data – 2018 PCC Site Activity Survey**

Surveyor		McQuilla Westgart			Da	ite	8/8/18	
Start time	21:08	F	inish time	22:25	Su	inset	20:52	
Weather (Lev	vel of rair	ıfall, wind	and cloud	cover)			1	
Dry, 1- 2 Bft,	20% cloud	d cover, H	umidity 72%					
Temp at start	3070	Temp at end	13.2 °C	Weather changes	N/A			
Spot count time	3 min			Detector	Pettersson D200 Echo meter Touch 2			

#### BAT PASSES:

Time (start/end)	Common pipistrelle	Soprano pipistrelle	Myotis	BLE	Noctule	Leisler's	Other	Comments
21:08								
21:13							2	
21:19								
21:25	2 x passes							
21:33								
21:41	(A			9.	<i>2</i>		9.	
21:48	1 x Pass W to E							
21:58								
22:03	×			3			8	
22:10					8		0	
22:15								
22:22	0							
	(start/end) 21:08 21:13 21:19 21:25 21:33 21:41 21:48 21:58 22:03 22:10 22:15	(start/end) pipistrelle 21:08  21:13  21:19  21:25  2 x  passes  21:33  21:41  21:48  1 x Pass  W to E  21:58  22:03  22:10  22:15	(start/end)         pipistrelle         pipistrelle           21:08         21:13         21:19           21:25         2 x passes         21:33           21:41         1 x Pass W to E         W to E           21:58         22:03         22:10           22:15         22:15         23:41	(start/end)       pipistrelle       pipistrelle         21:08       21:13         21:19       21:25       2 x         21:25       2 x       passes         21:33       21:41       21:48       1 x Pass         W to E       21:58       22:03         22:10       22:15	(start/end) pipistrelle pipistrelle  21:08  21:13  21:19  21:25	(start/end)     pipistrelle       21:08       21:13       21:19       21:25     2 x       passes       21:33       21:41       21:48     1 x Pass       W to E       21:58       22:03       22:15	(start/end)     pipistrelle       21:08       21:13       21:19       21:25     2 x passes       21:33       21:41       21:48     1 x Pass W to E       21:58       22:03       22:10	(start/end)     pipistrelle       21:13     21:19       21:25     2 x       passes     21:33       21:41     1 x Pass       21:58     W to E       22:10     22:15



Surveyor			McQuilla Westgarth	52			Date	13/9/18	
Start time	art time 19:37 Finish time						Sunset	19:28	
Weather (I	Level	of rain	fall, wind	and cloud	cover)			1	
Dry, 2 Bft,	40% c	loud co	over, Hum	idity 67%					
Temp at start	14.7	°C	Temp at end	14 °C	Weather changes	N/A			
Spot coun time	it	3 mii	n	I//	Detector	Pettersso Echo me	on D200 ter Touch 2		

## BAT PASSES:

Station number	Time (start/end)	Common pipistrelle	Soprano pipistrelle	Myotis	BLE	Noctule	Leisler's	Other	Comments
1	19:37								
2	19:45								
3	19:52					1			100
4	19:58	1 x pass							
5	20:07								
6	20:14						2		S
7	20:21						2 3		
8	20:28								25
9	20:33					5	19 8		
10	20:40								
11	20:44								
12	20:53								



# **Annex D Raw Survey Data – 2020 Coatham Sands Activity Survey**

Date: 20/05/2	020	Temperatu	re (°C): 26	Rain (0-5) <sup>2</sup> : 0
Sunset time:	21:13	Wind (0-7)	³: 2	Cloud Cover (0-5)4: 0
Start Time: 20:45	Finish Time: 23:24	Equipment used: Elekon Batlogger M		Weather description (incl. previous evening): Dry, warm, slight breeze, clear. Dry previous evening
Reference Number/Sto p	Time	Species <sup>1</sup>	No. of bats	Activity/Description
STOP 2	22:13	PIPI	1	Foraging above pond
STOP 3	22:21	NYNO	1	Commuting high above southwest
STOP 6	22:46	PIPI	1	Heard not seen
STOP 6	22:51	PIPI	1	Heard not seen

Species codes: PIPI: common pipistrelle (*Pipistrellus pipistrellus*), NYNO: noctule (*Nyctalus noctula*)

**Rain scale:** 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

<sup>3</sup>Beaufort wind force scale: 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6 Strong Breeze large branches move, 7 Mod Gale whole trees in motion

\*Percentage scale based on: 1 = 0-20%, 2 = 21--40%, 3 = 41-60%, 4 = 61-80%, 5 = 81-100%

Date: 24/06/2	020	Temperatu	re (°C): 21	Rain (0-5) <sup>2</sup> : 0		
Sunset time:	21:45	Wind (0-7) <sup>3</sup>	³: 2	Cloud Cover (0-5)4: 0		
Start Time: 21:45	Finish Time: 00:05	Equipment Elekon Batl		Weather description (incl. previous evening): warm and dry evening		
Reference Number/Sto p	Time	Species <sup>1</sup>	No. of bats	Activity/Description		
STOP 9	23:01	PIPI	1	Heard not seen		
STOP 10	23:11	PIPI	2	Two bats flying overhead		
STOP 11	23:25	PIPI	1	At 23:29 bat flying south to north overhead		
STOP 12	22:34	PIPI	2	Flying over waterbody		
	22:37	PIPI	1	Flying overhead		
STOP 1	23:41	PIPI	1	Heard not seen		
1	23:46	PIPI	1	Heard not seen		
STOP 2	23:47	PIPI	1	Flying over reedbed		
STOP 3	23:56	PIPI	1	Heard not seen		
2	00:05	PIPI	1	Flying over road		



Species codes: PIPI: common pipistrelle (Pipistrellus pipistrellus)

2Rain scale: 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

<sup>3</sup>Beaufort wind force scale: 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6

Strong Breeze large branches move, 7 Mod Gale whole trees in motion

\*Percentage scale based on: 1 = 0-20%, 2 = 21--40%, 3 = 41-60%, 4 = 61-80%, 5 = 81-100%

Date: 20/07/2	020	Temperatu	re (°C): 14	<b>Rain (0-5)²</b> : 0			
Sunset time:	21:30	Wind (0-7) <sup>3</sup>	: 3	Cloud Cover (0-5) <sup>4</sup> : 2			
Start Time: 21:28	Finish Time: 05:00	<b>Equipment</b> Elekon Batle		Weather description (incl. previous evening): warm and dry evening			
Reference Number/Sto p	Time	Species <sup>1</sup>	No. of bats	Activity/Description			
STOP 10	22:38	Unidentifie d Pipistrelle	1	Heard not seen			
STOP 12	22:56	PIPI	1	Flying overhead			
	23:00	PIPI	1	Heard not seen			
STOP 1	23:05	PIPI	1	Heard not seen			
STOP 2	23:10	PIPI	1	Flying overhead			
	23:12	PIPI	1	Heard not seen			
1	23:17	PIPI	1	Heard not seen			
STOP 3	23:17	PIPI	1	Heard not seen			
STOP 4	23:25	PIPI	1	Seen at 23:27			
2	23:31	PIPI	1	Heard not seen			
3	23:35	PIPI	1	Heard not seen			
STOP 5	23:37	PIPI	2	Foraging overhead			
STOP 6	23:43	PIPI	1	Heard at 23:46			
4	02:25	NYNO	1	Heard not seen			
5	02:45	<i>Myotis</i> species	1	Heard not seen			

Species codes: PIPI: common pipistrelle (*Pipistrellus pipistrellus*), NYNO: noctule (*Nyctalus noctula*)

**Rain scale:** 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

**Beaufort wind force scale:** 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6 Strong Breeze large branches move, 7 Mod Gale whole trees in motion

Percentage scale based on: 1 = 0.20%, 2 = 21.40%, 3 = 41.60%, 4 = 61.80%, 5 = 81.100%



<b>Date:</b> 17/08/2	020	Temperatur	<b>e (°C):</b> 20	Rain (0-5) <sup>2</sup> : 0		
Sunset time:	Sunset time: 20:29		2	Cloud Cover (0-5)4: 2		
Start Time: 20:20	Finish Time: 22:43	<b>Equipment used</b> : Elekon Batlogger M		Weather description (incl. previous evening): warm and dry evening		
Reference Number/Sto p	Time	Species <sup>1</sup>	No. of bats	Activity/Description		
STOP 3	22:08	PIPI	1	Heard not seen		
STOP 4	22:16	PIPI	1	Heard not seen		
		PIPI	1	Heard not seen		
		PIPI	1	Heard not seen		
1	22:21	PIPI	1	Heard not seen		
2	22:23	PIPI	1	Heard not seen		

<sup>1</sup>Species codes: PIPI: common pipistrelle (*Pipistrellus pipistrellus*)

**Rain scale:** 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

<sup>3</sup>Beaufort wind force scale: 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6 Strong Breeze large branches move, 7 Mod Gale whole trees in motion

\*Percentage scale based on: 1 = 0-20%, 2 = 21--40%, 3 = 41-60%, 4 = 61-80%, 5 = 81-100%

Date: 14/09/2	Date: 14/09/2020		ire (°C): 18	Rain (0-5) <sup>2</sup> : 0	
Sunset time:	Sunset time:19:23		³: 2	Cloud Cover (0-5)4: 1	
Start Time: 19:23	Finish Time: 21:23	<b>Equipment used</b> : Elekon Batlogger M		Weather description (incl. previous evening): warm and dry evening, dry previous evening	
Reference Number/Sto p	Time	Species <sup>1</sup> No. of bats		Activity/Description	
3	20:42	PIPI	1	Foraging over reeds	

<sup>1</sup>Species codes: PIPI: common pipistrelle (*Pipistrellus pipistrellus*)

**Rain scale:** 0 = none, 1 = drizzle, 2 = shower, 3 = rain, 4 = downpour, 5 = flood

<sup>3</sup>Beaufort wind force scale: 0 No wind, 1 Light air smoke drifts, 2 Light Breeze leaves rustle, 3 Gentle Breeze small twigs move, 4 Mod Breeze small branches move, 5 Fresh Breeze small trees sway, 6

Strong Breeze large branches move, 7 Mod Gale whole trees in motion

\*Percentage scale based on: 1 = 0-20%, 2 = 21--40%, 3 = 41-60%, 4 = 61-80%, 5 = 81-100%



# **Annex E Results of the 2020 Static Detector Survey at Coatham Sands**

### Static Detector 1

				Average		Species a	nd number	of bats		
Night	Date	Sunset	Sunrise	hours of	Total no. bats	Common	Myotis sp.	Noctule	Bat Activ	ity Index
				darkness		pipistrelle	ινιγυτις τρ.	Noctule		
1	20/05/2020	21:12	04:49	7.7	29	22	0	7	3.8	
2	21/05/2020	21:14	04:48	7.6	222	203	0	19	29.2	
3	22/05/2020	21:16	04:46	7.6	16	15	1	0	2.1	
4	23/05/2020	21:17	04:45	7.5	0	0	0	0	0.	.0
5	24/05/2020	21:19	04:44	7.5	73	72	0	1	9.	.7
									Mean	
					Total	312	1	27	Activity	9.0
									Index	

				Average		Species	and num	ber of		
Night	Date	Sunset	Sunrise	hours of darkness		pipistrell	Myotis sp.	Noctule	Bat Activity Index	
1	20/07/2020	21:24	04:55	7.5	96	96	0	0	12.8	
2	21/07/2020	21:23	04:57	7.5	104	103	0	1	13	.9
3	22/07/2020	21:21	04:58	7.6	105	102	1	2	13	.8
4	23/07/2020	21:20	05:00	7.6	48	48	0	0	6.	3
5	24/07/2020	21:18	05:02	7.7	91	91	0	0	11	.8
					Total	440	1	3	Mean Activity Index	11.7

				hours of Total no.	Species and	l numbe				
Night	Date	Sunset	Sunrise		hats	Common	Myotis	Noctule	Bat Activity Ind	ex
				darkness		pipistrelle	sp.	Noctule		
1	17/08/2020	20:30	05:44	9.2	75	71	0	4	8.2	
2	17/08/2020	20:28	05:46	9.3	107	106	0	1	11.5	
3	17/08/2020	20:26	05:48	9.3	35	35	0	0	3.8	
4	17/08/2020	20:23	05:49	9.4	22	22	0	0	2.3	
5	17/08/2020	20:21	05:51	9.4	3	2	0	1	0.3	
									Mean	
					Total	236	0	6	Activity	5.2
									Index	

				Average		Species a	nd number	of bats		
Night	Date	Sunset	Sunrise	hours of	Total no. bats	Common	Myotis	Noctule	Bat Activ	ity Index
				darkness		pipistrelle	sp.	Noctule		
1	14/09/2020	19:22	06:35	11.2	45	45	0	0	4	.0
2	15/09/2020	19:19	06:37	11.2	51	48	2	1	4	.6
3	16/09/2020	19:17	06:39	11.3	3	3	0	0	0.	.3
4	17/09/2020	19:14	06:41	11.3	5	5	0	0	0.	.4
5	18/09/2020	19:12	06:43	11.4	2	2		0	0.	.2
									Mean	
					Total	103	0	1	Activity	1.9
									Index	



### Static Detector 2

				Average	Total no.	Species a	and num	ber of		
Night	Date	Sunset	Sunrise	hours of	bats	Common	Myotis	Noctule	Bat Activ	ity Index
				darkness	Dats	pipistrelle	sp.	Noctule		
1	22/06/2020	21:44	04:27	6.7	21	19	1	1	3.	.1
2	23/06/2020	21:44	04:28	6.7	81	81	0	0	12	.1
3	24/06/2020	22:44	04:28	6.7	41	40	1	0	6.	.1
4	25/06/2020	23:44	04:29	6.7	19	18	1	0	2.	.8
5	26/06/2020	00:44	04:29	6.7	20	19	1	0	3.	.0
									Mean	
					Total	177	4	1	Activity	5.4
									Index	

				Average		Species	and num	ber of		
Night	Date	Sunset	Sunrise	hours of darkness		Common pipistrell e	Myotis sp.	Noctule	Bat Activi	ty Index
1	20/07/2020	21:24	04:55	7.5	13	11	1	1	1.	7
2	21/07/2020	21:23	04:57	7.5	34	34	0	0	4.	5
3	22/07/2020	21:21	04:58	7.6	48	46	0	2	6.	3
4	23/07/2020	21:20	05:00	7.6	26	26	0	0	3.	4
5	24/07/2020	21:18	05:02	7.7	74	74		0	9.	6
					Total	191	1	3	Mean Activity Index	5.1

			Sunrise	Average	Total no.	Species and	numbe	r of bats		
Night	Date	Sunset		hours of	bats	Common	Myotis	Noctule	Bat Activi	ty Index
				darkness	Dats	pipistrelle	sp.	Noctule		
1	17/08/2020	20:30	05:44	9.2	10	10	0	0	1.	1
2	17/08/2020	20:28	05:46	9.3	9	9	0	0	1.	0
3	17/08/2020	20:26	05:48	9.3	7	7	0	0	0.	8
4	17/08/2020	20:23	05:49	9.4	7	7	0	0	0.	7
5	17/08/2020	20:21	05:51	9.4	1	1	0	0	0.	1
									Mean	
					Total	34	0	0	Activity	0.7
									Index	

		Sunset		Average		Species a	nd number	of bats		
Night	Date		Sunrise	hours of	Total no. bats	Common	Myotis	Noctule	Bat Activ	ity Index
				darkness		pipistrelle	sp.	Noctule		
1	14/09/2020	19:22	06:35	11.2	7	5	0	2	0.	6
2	15/09/2020	19:19	06:37	11.2	40	26	0	14	3.	6
3	16/09/2020	19:17	06:39	11.3	3	2	1	0	0.	3
4	17/09/2020	19:14	06:41	11.3	1	1	0	0	0.	1
5	18/09/2020	19:12	06:43	11.4	0	0	0	0	C	)
									Mean	
					Total	34	1	16	Activity	0.9
									Index	