MANSTON AIRPORT DEVELOPMENT CONSENT ORDER EXAMINATION SUBMISSION TO DEADLINE 11:

Comments on Information requested by the ExA and received from the Applicant to Deadline 10

REGISTER OF ENVIRONMENTAL ACTIONS [REP8-018] SOCIO- ECONOMIC (3): Tourism

- 1. We respectfully note that the Applicant has acknowledged the risk of Aircraft noise during operation impacting on amenity and tourism Page 80 of its Updated Register of Environmental [REP8-018].
- 2. We respectfully draw the Examining Authority's attention to the fact that the Applicant has **not identified or considered measures to avoid, reduce or compensate for any adverse impacts on tourism** as an Impact in its Updated Register of Environmental [REP8-018].
- 3. Thanet District Council confirmed at [REP9-XXX] at SE.4 Socio-Economic Effects that:
 - "The Thanet Visitor Study 2018 does not affect TDC's stance in that whilst the proposed development may bring further tourists to the area, the amenity impacts from the construction and operation of the proposed development may adversely affect the tourism industry in Ramsgate and the wider Thanet area and weigh against any proposed benefit".
- 4. As the Examining Authority will be aware we have submitted a number of submissions evidencing the importance of the tourism industry to Ramsgate and the wider Thanet both in terms of revenue and employment at [AS-205], [REP4-052] [REP3-056], [REP7-010], [REP7-011].
- 5. As the Examining Authority will be aware Thanet is part of Kent's bigger tourism picture and Thanet brings in 10% of the county's total visitor economy¹.

 $^{^1}$ Kent welcomed 65 million visitors in 2017, and the visitor economy's value leapt by 7% to £3.8 billion. The county saw a record 64,970,000 visitors throughout 2017, with tourism

- 6. According to Chief executive of Visit Kent Deirdre Wells OBE: "Tourism is the UK's fastest growing service sector and these figures ² demonstrate the contribution which our vital industry makes to the economy of Kent³" and "The challenge going forward will be to turn more of our day visits into overnight stays and short breaks, bringing even further growth to the county⁴."
- 7. Breaking down overnight visits in Thanet by Town (Source Visit Britain latest data (2017)) Ramsgate had 20,000 overnight visitors, Broadstairs 15,000 overnight visitors and Margate had 13,000 overnight visitors⁵.
- 8. The top 2 key influencers for visitors to Ramsgate and wider Thanet as evidenced at [AS-205], are coastline/beaches and recreational activities.
- 9. Ramsgate's tourist offer is centred on these 2 key influencers as well as a strong heritage and maritime offer:
 - Ramsgate's visitors currently enjoy kitesurfing, sailing, kayaking, canoeing, diving, seal boat trips, bird watching, tennis (open air tennis courts are at Spencer Square), swimming, football, croquet, bowls, walking, cycling, golfing, and horse riding
 - Ramsgate will hold the British Kitesurfing championships in 2019
 (its second year)
 - Ramsgate was voted in the Top 100 ITV British walks (2018)
 - Active Ramsgate⁶ was awarded GOLD in the Community Care Award (2017)
 - Explore Kent awarded Ramsgate in 2016 with the first "We Love Walkers and Cyclists" accreditation status and is part of the 28mile circular Viking Coastal Trail (one of the most attractive

industry accounting for 76,828 jobs. Thanet's tourism economy is now worth £319 million thanks to a spike in visitor numbers, new figures show. The district welcomed a record 4.2 million visits in 2017, meaning the value of Thanet's visitor economy grew by 9.2% since 2015 (the former airport closed May 2014).

 $\frac{https://www.kentonline.co.uk/thanet/news/districts-tourism-worth-319m-thanks-to-visitor-spike-196648/$

² Ibid

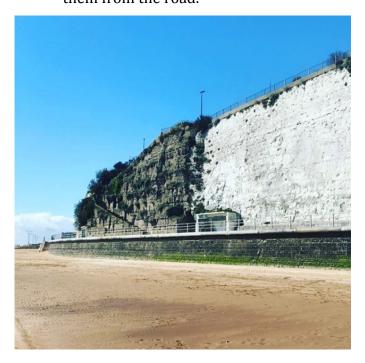
 $^{^3}$ Ibid

⁴ Ibid

⁵ https://www.visitbritain.org/town-data

⁶ Active Ramsgate Map Showing Recreational Activities: Source Ramsgate Town Council

- leisure cycle routes in Kent) which links up with Regional Route 15 of the National Cycle Network
- It holds the second largest international regatta in the UK from the marina Ramsgate Week and the Regatta
- Winter Wassail, May Fayre, Great Bucket and Spade Run, Looping the Loop, Ramsgate Festival of Sound (outside and indoors), Adventures in Performance, Ramsgate Carnival, and the Christmas laser light show over the Royal Harbour
- Ramsgate has a designated park and non-designated parks⁷ as well as Grade II Royal harbor⁸.
- Ramsgate has Seaside awards for its sandy beaches at Ramsgate
 Western Undercliff and Ramsgate Main Sands. It has a further
 sandy beach at Eastcliff beach. It's unclear why the Applicant
 determined that these beaches were next to a busy road for their
 noise baseline data.
- All our beaches have a cliff drop and/or promenade separating them from the road.

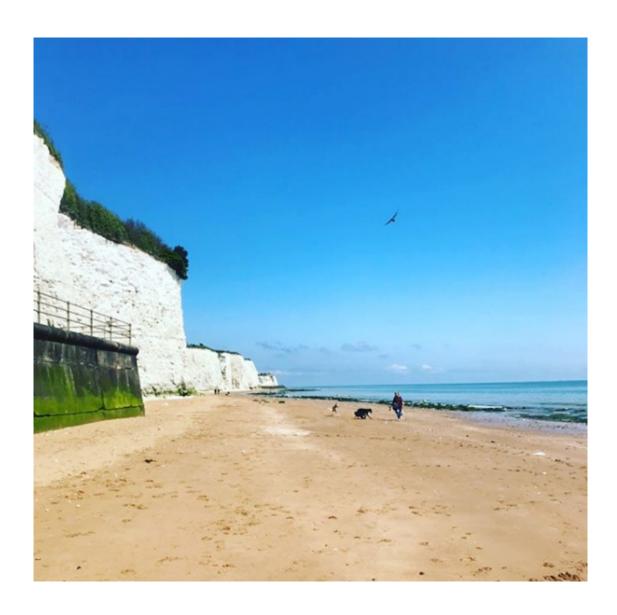


⁷ TR020002-004471 (attached)

⁸ Ibid







10. Further, we respectfully draw the Examining Authority's attention to the fact that of the traditional town centres within Thanet, Ramsgate Town Centre has the largest turnover of £67m⁹. This has been identified as a **Key Sustainability issue for Thanet**¹⁰. Most of the town centre of Ramsgate is within the noise contour > 57 dB LAeq 16 hr¹¹ which is a significant part of the tourist offer.

⁹ Arup (August 2018) Thanet District Council Draft Local Plan to 2031 Sustainability Appraisal – Environmental Report Page 46, Table 13: Key Sustainability Issues for Thanet [REP3-056] and attached for ease of reference.

¹⁰ Ibid

¹¹ MANSTON AIRPORT DEVELOPMENT CONSENT ORDER EXAMINATION SUBMISSION TO DEADLINE 9: Comment on PD-018 - Requirement 9b, Noise Mitigation submitted by Five10Twelve : SUPPLEMENTARY APPENDIX Ramsgate Listed Buildings and Conservation Area

- 11. We respectfully draw attention to the Examination Authority to the body of evidence provided by Interested Parties attesting to and providing evidence of the significant critical adverse Impact of Aircraft noise volumes during operation impacting on employees and customers of local businesses and to the town centre of Ramsgate. These include but are not limited to:
 - (a) All of the Community spaces, parks and recreational areas¹²
 - (b) All of the Churches and places of worship¹³
 - (c) Love Ramsgate Business Survey (short summary) [REP5-075]
 - (d) Love Ramsgate Business Survey (Full Survey) [REP7-009]
 - (e) Businesses that are noise sensitive and aviation noise would materially affect the business concerned for example, Touring Park, holiday lets, hotels. A number of these businesses provided Relevant Representations to Planning Inspectorate including but not limited to: [RR-0586], [RR-1843], [RR-0034], [RR-0349], [RR-1649], [RR-0677], [RR-1420],
 - (f) Two of the most successful hospitality businesses in Ramsgate have also put in Written Representation including but not limited to: [AS-076]
 - (g) As of Deadline 9, Five10Twelve and its directors have submitted 110 evidenced submissions.
 - (h) As of Deadline 9, Ramsgate Town Council have made 4 submissions at [AS-141], [REP1-035], [REP3-064] and [REP3-066]
 - (i) As of Deadline 9, Ramsgate Coastal Community Team has made one submission [RR-1625]
 - (j) As of Deadline 9, Ramsgate Town Team has made 3 submissions at [RR-1623] [AS-193] and [REP9-XXX]
 - (k) As of Deadline 9, Ramsgate Society has made 5 submissions at [RR-1948] [REP3-008] [REP4-060] [REP4-061] and [REP4-061]

¹² TR020002-004471 (attached)

¹³ TR020002-004477 (attached)

- (l) As of Deadline 9, Ramsgate Heritage and Design Forum has made 3 submissions at [RR-1626] [REP3-017] and [REP4-063]
- (m) As of Deadline 9, Ramsgate Neighbourhood Plan has made 2 submissions at [RR-1628] and [REP3-075]
- (n) Video Evidence has been submitted to evidence the noise and visual impact of planes travelling (taking off and landing) over Royal Ramsgate Harbour where many of our businesses are located and near the town centre [REP4-087] and [REP4-090]
- (o) A map showing the Listed Buildings and Conservation Area which also shows Ramsgate Town Centre and other areas such as the Arches in which businesses are located was submitted at [TR020002-004480] most of the town centre is within the noise contour > 57 dB LAeq 16 hr¹⁴.
- (p) At submission [REP3-056] evidences the large amount of private inward investment to Ramsgate since the airport closed in May 2014 which will all be located under the flight path at noise levels of > 57 dB LAeq 16 hr and at risk; by way of example:
 - Wetherspoons (Royal Victoria Pavillion) (2017) a UK Top Employer, £4.5m development (Number of tables just under 350 with large terrace by the beach, covers 900, staff number 200)
 - Albion House (17 bed luxury hotel) (2014) built in 1791 voted The Telegraph's "The 50 Most Romantic Hotels in Europe" in at number 15 (March 2017), The Times "20 Great hotels for a Weekend away" in at Number 10 (March 2017), The Times "Best Places by the Sea" (Number 26) (May 2016) and Voted No. 1 in Kent in Tripadvisor UK.
 - A number of restaurants and cafes and shops have opened since the airport closed.

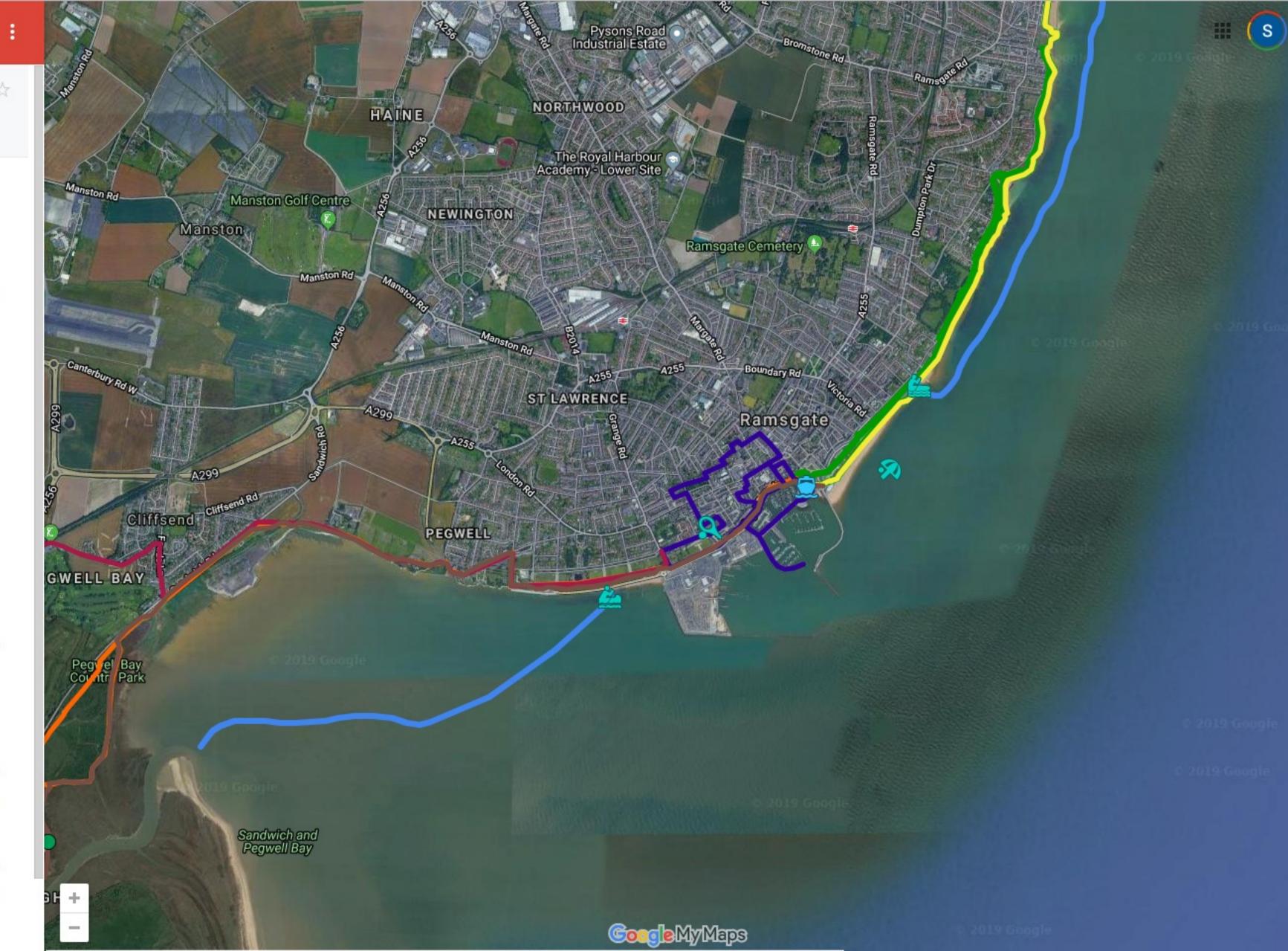
¹⁴ MANSTON AIRPORT DEVELOPMENT CONSENT ORDER EXAMINATION SUBMISSION TO DEADLINE 9: Comment on PD-018 - Requirement 9b, Noise Mitigation submitted by Five10Twelve: SUPPLEMENTARY APPENDIX Ramsgate Listed Buildings and Conservation Area within Five10Twelve's Noise Contours (produced by CAA/ERCD) Listed Buildings (black dots) and Conservation Area (grey-shaded): National Heritage List GIS data

- 12. From the evidence submitted it is clear that a) there will be an Impact; and b) that Impact will be significant and critical jeopardizing the Tourism economy of Ramsgate and the wider Thanet¹⁵.
- 13. In its Updated Register of Environmental [REP8-018] the Applicant has not identified or considered measures to avoid, reduce or compensate for any adverse impacts Aircraft noise volumes during operation impacting on tourism of Ramsgate an the wider Thanet.
- 14. Pursuant to Section 104(3) of the Planning Act 2008 the Secretary of State must decide the application in accordance with any relevant national policy statement, except to the extent that one or more of subsections (4) to (8) applies.
- 15. The Applicant has not provided significant and material information to enable the Examining Authority and the Secretary of State to take into account the proposed development's potential adverse impacts (including any longer term and cumulative adverse impacts) as well as any measures to avoid, reduce or compensate for any adverse impacts (paragraph 4.4 Airport NPS).
- 16. In this context, environmental safety, social and economic adverse impacts have not been considered at the national, regional and local level (paragraph 4.5 Airport NPS).
- 17. We respectfully submit on this basis the Application must be refused.

¹⁵ Ibid

Appendix

- 🛴 The Contra Trail: Boats, Birds & Bays
- 🛴 Town Rounders: Regency, Royal & Riviera
- The Beach Roamer: Botany, Bays and Be...
- The Way of St. Augustine
- Cuided Canoe Trail
- Canoe Trail
- Kitesurfing
- La Guided Canoe Trail
- Canoe Trail
- Pickleball and Tennis
- Boat Trips
- & Ramsgate to Camber
- Start of Ramsgate to Camber Alternative...
- Ramsgate to Camber Alternative Route 1
- End of Ramsgate to Camber Alternative ...
- & Ramsgate to Camber
- Start of Ramsgate to Camber Alternative...
- Ramsgate to Camber Alternative Route 2
- End of Ramsgate to Camber Alternative ...
- Start of Ramsgate to Camber Alternative...
- Ramsgate to Camber Alternative Route 3
- End of Ramsgate to Camber Alternative ...



MANSTON AIRPORT DEVELOPMENT CONSENT ORDER EXAMINATION SUBMISSION TO DEADLINE 9:

Comments on Information requested by the ExA and received from the Applicant to Deadline 8 and Comment on PD-018

Thanet District Council and Ramsgate Town Council Properties for use by the Community (designated as Communities, Museums & Theatres, Recreational Parks) that Fall within Each of the Noise Contours

- 1. We respectfully submit the Table below for the attention of the Examining Authority with supporting evidence to show that all of the Thanet District Council and Ramsgate Town Council Properties for use by the Community (designated as Communities, Museums & Theatres, Recreational Parks) that are identifiable by a desktop search¹ (together the "Communities, Museums & Theatres, Recreational Parks") as well as our beaches are predicted to exceed the 51 dB LAeq 16 hr noise contour.
- 2. As you will be aware this Table evidences clearly a very high level of community areas materially impacted by noise with a majority of these Communities, Museums & Theatres, Recreational Parks impacted at levels >57 dB LAeq 16 hr noise contour including a 13 acre park and beaches all with disabled access.
- 3. This is of particular concern in light of the socio-economic demographic of Ramsgate and perhaps engages the Equality Act 2010. We note that an Equality Assessment was untaken as part of the Airports National Policy Statement in relation to other proposed airport developments at LGW-2R, LHR-ENR and LHR-NWR².
- 4. We note that the Applicant has not engaged with or contributed to the Thanet District Council Playing Pitch Strategy³, Ramsgate Football Club⁴,

January-2019-Transparency.pdf

¹ https://www.thanet.gov.uk/info-pages/parks-and-open-spaces/ https://www.thanet.gov.uk/wp-content/uploads/2019/01/Transparency-Asset-Report-

²https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_dat a/file/713315/airports-nps-equality-assessment.pdf

³ https://www.thanet.gov.uk/wp-content/uploads/2018/08/Playing-Pitch-Strategy.pdf

⁴ https://www.ramsgate-fc.co.uk/

- Beach within Reach⁵ or Ellington Park Regeneration Project⁶ (by way of example only).
- 5. Ellington Park will be within the >57 dB LAeq 16 hour noise contour if the DCO is granted. The National Lottery Heritage Fund have funded the Ellington Park Project and unlocked £2m (two million pounds) investment in Ellington Park. This investment is at significant risk (if the DCO is granted) as it is linked to Key Performance Indicators (KPIs) including the number of visitors to the park. Ellington Park is expected to attract 120,000 visitors a year as a KPI of the £2m investment.
- 6. As the Examining Authority will be aware under Section 6 of the Appraisal of Sustainability: Airports National Policy Statement Non-Technical Summary of June 2018 the proposed scheme must:
 - (a) **avoid or minimise negative effects** on community viability, including housing, **facilities and indirect effects**,
 - (b) avoid or minimise disproportionate impacts of any social group,
 - (c) maintain and where possible **improve the quality of life for local residents** and the wider population,
 - (d) **minimise and where possible reduce noise impact** on human receptors,
 - (e) conserve and where appropriate enhance heritage assets and the wider historic environment including buildings, structures, landscapes, townscapes and archaeological remains, and
 - (f) promote the protection and improvement of landscapes, townscapes, waterscapes and the natural features including areas of tranquility and dark skies.
- 7. The Applicant's proposed scheme fails on all of the above counts (bold added for emphasis.
- 8. There are no feasible means of mitigation for the above Community (designated as Communities, Museums & Theatres, Recreational Parks) and beaches which are spread throughout Ramsgate.

⁵ https://www.beachwithinreach.org.uk/

⁶ https://www.thanet.gov.uk/info-pages/ellington-park-regeneration-scheme/

- 9. We therefore respectfully request the Examining Authority to make a **robust recommendation** to the Secretary of State to **refuse to grant the Applicant's DCO**.
- 10. We respectfully remind the Examining Authority that in every single case over these past twenty-six years and numerous reports, Manston Airport has been fairly considered and has consistently been rejected by the Government, largely on the grounds of poor geographical location with regards to distance from sources of demand **and proximity to Ramsgate.**Needless to say, the geography has not changed in the past twenty-six years, nor is it likely to in the period to 2050⁷.

The Future Development of Air Transport in the UK - South East (DfT, 2002) which concluded with regards to Manston that "key constraints are its geographic position in relation to the major sources of demand and noise impacts over the nearby town of Ramsgate"

Sir Howard Davies' Airports Commission Interim Report (2013) which reviewed the case for Manston as one of 52 proposals received in its shortlisting process and dismissed it as an option for further consideration in the final report since it "did not fit with the Commission's remit or offer a solution to the key question of providing additional long-term capacity and connectivity for the UK".

Airports Commission Interim Report : The Air Freight Industry in the UK (PwC, 2013)Of particular note is that Manston was rejected for any further consideration after being considered by the Airports Commission ("AC") in context as a dedicated cargo-only carrier in this report, which formed part of the AC's suite of Economics Analysis Consultants Reports.

The first of the two diagrams taken directly from this report, clearly shows Manston was taken into account and duly considered as part of this report. During this period, Manston was operating (unsuccessfully) as a pure freight airport - as per the current proposal by the Applicant.

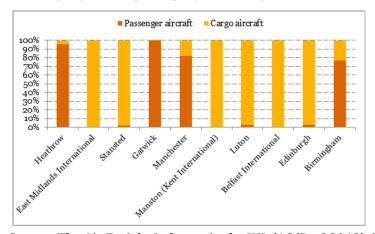


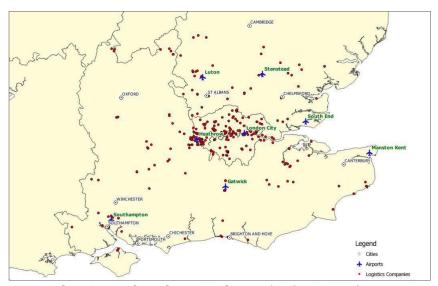
Figure 31: Percentage of freight by aircraft configuration – 2012

Source: The Air Freight Industry in the UK, (AC/PwC 2013), Page 34

⁷ Runway Capacity to Serve the South East (RUCATSE) report for the Department of Transport ("DfT") (1993), which concluded that Manston "did not merit detailed assessment"

The second diagram gives some indication as to one of the many reasons why Manston struggles to compete in the air freight market in the UK and consistently failed to achieve viability.

The map below highlights the presence of third party logistics companies in South East England, with a clustering around Heathrow:



Source: The Air Freight Industry in the UK, (AC/PwC 2013), Page 43

Airports Commission Final Report (2015)

After being duly and fairly considered as both a passenger airport and in PwCs accompanying economic analysis in the context of a freight-only operator - as per the Applicant's current proposal - Manston was deemed unworthy of even a single mention in the Airports Commission Final Report of 2015.

Airports National Policy Statement (June 2018)

The ANPS confirms the significant role of the Airports Commission and its reports in establishing the evidence base for the ANPS and evaluating "how any need for additional capacity should be met in the medium and long term".

The ANPS confirms that the shortlisting process of the Airports Commission reviewed 52 proposals, which - as evidenced above - included Manston in its capacity as both a passenger airport and as a freight-only operator, and concludes that:

"The Government believes that the Airports Commission has analysed all the options put forward to the appropriate degree of detail, and discounted shortlisted schemes fairly and objectively"

Table
Thanet District Council and Ramsgate Town Council Properties for use by
the Community (designated as Communities, Museums & Theatres,
Recreational Parks) that Fall within Each of the Noise Contours

No.	Noise Contour ⁸	Name of Public Parks and Open Spaces such as recreation grounds churchyards and memorial gardens	Size, Child Facilities and access	UPRN ⁹ and Thanet District Council Number ¹⁰ and Ramsgate Town Council
1	> 60 dB LAeq (orange)	Nethercourt Touring Park	Campground	10022966759
2	> 57 dB LAeq	Ellington Park	13 acre park	10022964393
	(purple)	Municipal site for general public use Public park laid out in 1892	Grass 390 established large trees Flowers	70
		Recipient of £2 million refurbishment fund ¹¹ Expected to attract 120,000 visitors a year	Fenced play area for younger children and a physical activity areas for both children and adults	
			Benches Well surfaced access routes suitable for visitors with	

 $^{^{8\ 8}}$ Map showing noise contours commissioned by Five10Twelve Limited and produced by the ERCD of CAA overlayed onto a google map

⁹ https://www.thanet.gov.uk/wp-content/uploads/2019/01/Transparency-Asset-Report-January-2019-Transparency.pdf

 $^{^{10}\,}https://www.thanet.gov.uk/wp-content/uploads/2019/01/Transparency-Asset-Report-January-2019-Transparency.pdf$

¹¹ https://www.kentonline.co.uk/thanet/news/park-restoration-works-step-up-207023/

			pushchairs and/or wheelchairs	
3	> 57 dB LAeq (purple)	ST LAWRENCE BOWLS CLUB Ellington Park		10022964371 296
4	> 57 dB LAeq (purple)	Ellington Park Land		100062100490 73
5	> 57 dB LAeq (purple)	Ellington Park Model Club		1001336769
6	> 57 dB LAeq (purple)	Edwardian Ellington Park Bandstand 1892		1001336769 25
7	> 57 dB LAeq (purple)	Ramsgate FC Southwood Stadium Owned by Ramsgate FC(85) Limited Founded in 1886	Grounds maximum capacity of 2,500 Grass	100062281844 572
8	> 57 dB LAeq (purple)	Liverpool Lawn Gardens		10013307478 76
	> 57 dB LAeq (purple)	Foresters Hall Listed building 1811 EastKent Mencap	Provides services for people with a learning disability and their families	100062282959 628

LAeq 16 hr (purple) Van Gogh sculpture Two blue plaques where Van Gogh lodged and worked when he lived in the town Courts 75 Well surfaced access routes suitable for visitors with pushchairs and/or wheelchairs Flowers Public Events					
LAeq 16 hr (purple) Royal Harbour Marina LAeq 16 hr (purple) Royal Harbour Marina LAeq 16 hr (purple) Royal Harbour (designated 1821 by HM King George IV) Grade II and Grade II* listed buildings and structures ranging from the Customs House and Clock tower, harbor inner basin walls, Jacob's ladder and Edwardian Eastcliff lift. Purple) Effingham Fire Station Grade II listed status (218 house converted and extended in 1905 under the direction of Borough Engineer T G Taylor to serve as Ramsgate Town Council in 2019 for use In 0013308111 Four Gold Anchor Award complex Four Gold Anchor Award complex Well surfaced access routes suitable for visitors with pushchairs and/or wheelchairs Ramsgate Town Council	9	LAeq 16 hr	Gardens Van Gogh sculpture Two blue plaques where Van Gogh lodged and worked when he lived in the	Well surfaced access routes suitable for visitors with pushchairs and/or wheelchairs	10006268153 75
LAeq 16 hr (purple) Royal Harbour (designated 1821 by HM King George IV) Grade II and Grade II* listed buildings and structures ranging from the Customs House and Clock tower, harbor inner basin walls, Jacob's ladder and Edwardian Eastcliff lift. 12 > 57 dB LAeq 16 hr (purple) Royal Harbour (designated 1821 by HM King George IV) Grade II* listed buildings and access routes suitable for visitors with pushchairs and/or wheelchairs Ramsgate Town Council Ramsgate Town Council in 2019 for use	10	LAeq 16 hr	_	Grass Established large	10013308111
2 57 dB Effingham Fire Station Grade II listed status C18 house converted and extended in 1905 under the direction of Borough Engineer T G Taylor to serve as Ramsgate Fire Station	11	LAeq 16 hr	Royal Harbour (designated 1821 by HM King George IV) Grade II and Grade II* listed buildings and structures ranging from the Customs House and Clock tower, harbor inner basin walls, Jacob's ladder and Edwardian	Award complex 700 finger moorings Well surfaced access routes suitable for visitors with pushchairs and/or	
13 > 57 dB Albion Place Gardens Benches looking 10022962383		LAeq 16 hr (purple)	Effingham Fire Station Grade II listed status C18 house converted and extended in 1905 under the direction of Borough Engineer T G Taylor to serve as Ramsgate Fire Station Purchased by Ramsgate Town Council in 2019 for use by the community		

	T			<u> </u>
	LAeq 16 hr (purple)	A designated Registered Park and	out to sea Grass	77
		Garden presence of significant historical technical innovation Albion Place Garden Grade II	Established large trees	
		Five Pulhmite structures on Albion Hill constructed between 1893 and 1936 (Grade II listed status) ¹²		
14	> 57 dB LAeq 16 hr (purple)	MADEIRA WALK WATERFALL		10013308127
				101
15	> 57 dB LAeq 16 hr (purple)	Albion Gardens War Memorial to the Great War		10013308166 111
		Memorial is protected and listed on the National Heritage list for England ¹³		
16	> 57 dB LAeq 16 hr (purple)	Ramsgate Sports Centre		200002882279
17	> 57 dB LAeq 16 hr (purple)	ALBERT COURT		200003080360
18	> 57 dB LAeq 16 hr (purple)	La Belle Alliance Square	Play area for younger children	
19	> 57 dB LAeq 16 hr	Ramsgate Skatepark ¹⁴	Council skatepark	

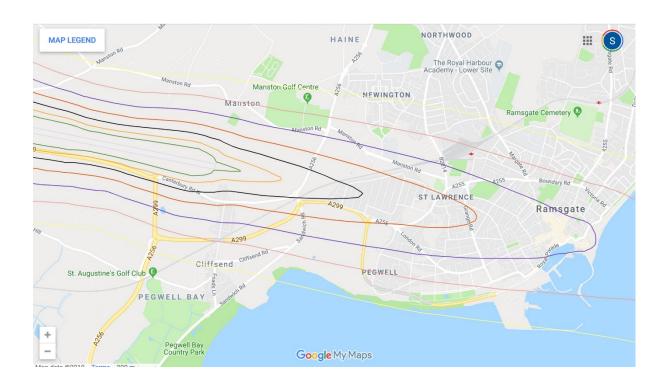
 $^{^{12} \ \}underline{\text{https://www.kentonline.co.uk/thanet/news/nine-historic-buildings-granted-listed-status-} \\ \underline{205635/} \\ ^{13} \ \underline{\text{https://historicengland.org.uk/listing/the-list/list-entry/1085348}} \\ ^{14} \ \underline{\text{https://www.skateparks.co.uk/kent/ramsgate-bowl/}}$

	(purple)			
20	> 57 dB LAeq 16 hr (purple)	Ramsgate Main Sands	Disabled toilets Disabled access to the beach	
			Seaside Award 2019	
21	> 54 dB LAeq 16 hr (pink)	Boundary Park	Play area for younger children and children	
			Public Basketball courts	
			Grass Established large trees	
22	> 54 dB LAeq 16 hr (pink)	MARINA ESP - FIRST AID OFFICE		10022963904
23	> 54 dB LAeq 16 hr (pink)	Arklow Square	Grass Established large trees	91
24	> 54 dB LAeq 16 hr (pink)	Grange Road – Amenity Land		10071164837 87
25	> 54 dB LAeq 16 hr (pink)	Victoria Gardens	Benches looking out to sea	
	(p)	Festival of Britain Fountain Grade II listed status	Grass Flowers	
		Tollgate kiosk Grade II listed (1876)	Seafront Shelters looking out to the sea	
26	> 54 dB LAeq 16 hr (pink)	Eastcliff Bandstand (surrounding which is the only open-aired polished dance floor on a cliff top in the world)		10022964393 70

27	> 54 dB	Warre Recreation	Grass	1001336769
27	LAeq 16 hr	Ground	Established large	1001330707
	(pink)		trees	25
		Part of the Playing		
		Pitch Strategy ¹⁵ and is	Grass Pitches for	
		protected as a playing	Adult football	
		field site in the Local Plan	Changing Dooms	
		Fidii	Changing Rooms	
			Disabled access	
28	> 54 dB	GRANVILLE MARINA		10013308125
	LAeq 16 hr	FOUNTAIN		
	(pink)			100
29	> 54 dB	Granville Theatre	Town's sole multi-	100 100062282470
	LAeq 16 hr	1947	purpose	100002202170
	(pink)		entertainment	276
			venue	
30	> 54 dB	Royal Esplanade	Benches looking	
30	LAeq 16 hr	Gardens	out to sea	
	(pink)	Ramsgate Croquet		
		Club	Grass	
			Flowers	
			Seafront Shelters	
			looking out to the	
			sea	
31	> 51 dB	Westerncliff		10022966754
	LAeq 16 hr	/Courtstairs		
32	(yellow) > 51 dB	PEGWELL RD -		10013307499
34	LAeq 16 hr	COURTSTAIRS PARK		1001330/477
	(yellow)			
				78
33	> 51 dB	WESTERN		10013308110
	LAeq 16 hr	UNDERCLIFF TIDAL		
	(yellow)	POOL		98
34	> 51 dB	ROYAL ESP -		10071164952
	LAeq 16 hr	MINIATURE GOLF		
	(yellow)			
25	. F4 ID	DOWN BOD DUMBERS		573
35	> 51 dB	ROYAL ESP - PUTTING GREENS		10071164952
<u></u>	LAeq 16 hr	GREENS		

 $^{^{15}\,\}underline{https://www.thanet.gov.uk/wp\text{-}content/uploads/2018/08/Playing\text{-}Pitch\text{-}Strategy.pdf}$

	(yellow)			574
36	> 51 dB LAeq 16 hr (yellow)	ROYAL ESP - BOWLING GREEN		100062628138
	C care rey			575
37	> 51 dB LAeq 16 hr	ROYAL ESP - CROQUET CLUB		100062628137
	(yellow)	(four excellent full- sized lawns and a clubhouse)		576
38	> 51 dB	Western Undercliff	Seaside Award	
	LAeq 16 hr (yellow	Beach	2019	
			Disabled parking	
39	> 51 dB	Eastcliff Promenade	Disabled parking	
	LAeq 16 hr	and Beach	Disabled access to	
	(yellow		the beach	



Thanet District Council Draft Local Plan to 2031 Sustainability Appraisal Environmental Report

REP/228764/003

Issue | August 2018

This report takes into account the particular instructions and requirements of our client.

It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

Job number 258960-00

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Draft Local Plan to 2031
Sustainability Appraisal - Environmental Report

8 Key Sustainability Issues for Thanet

The SEA Directive confirms that the Environmental Report should include the following information:

'any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of particular environmental importance, such as areas designated pursuant to Directives 79/409/EEC and 92/43/EEC*⁵⁴.

The examination of policy and baseline characteristics, has allowed sustainability issues to be identified which may influence the emerging Local Plan.

Presented in Table 13 are the Key Sustainability Issues for Thanet. It should be noted that to assist in transparency, sub issues have been included for each of the key issues. These provide an indicator of the particular facet of economic, environmental and societal (the three core elements of sustainability) that the issue is most relevant to. The table proved useful in developing relevant objectives and indicators during SA Stage A4.

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Table 13: Key Sustainability Issues for Thanet.

Key Sustainability Issue	Sub Issue	Description	Validation	Source						
	nt	Support for industrial and employment development at key sites within the District.	Existing evidence suggests that Thanet is a net exporter of labour with a workplace ratio of 1.19. Bearing in mind the limitations of the data, further analysis suggests that the workplace ratio could be closer to 1.10. Currently Thanet has significant out migration of the 16-39 age groups. Our forecasts promisingly suggest that more roles are likely to be created which align with the occupation profile of this younger age group which help to reduce the level of out-migration. Economic development at business Parks such as Manston Park, Eurokent and Thanet Reach along with economic development at employment sites adjacent to the Sandwich corridor expected to be available as services employment land within the Local Plan. The main demand and growth is coming out of the local market, and therefore should be supported. There is insufficient supply of property to meet this demand. Relatively little interest from companies wishing to relocate to Thanet, or large inward investors. Priority should be given to allocating land for delivering economic development, protecting sites for industrial and commercial uses where there is a good prospect of employment use, consider upgrading or improving existing sites and working to overcome barriers to delivering sites, including identifying infrastructure planned and necessary to support economic growth. In particular relation to employment land provision, sufficient employment land must be provided through the redevelopment of brownfield land and refurbishment of existing stock, to provide new and	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan Employment Land Review Experian Economic and Employment Assessment – Thanet District Council, 2012						
ECONOMY	Economic Development	Create and maintain local employment opportunities centred on fairly paid jobs. Development of grant funding packages for	flexible employment space. Thanet has relatively high levels of unemployment, and social and economic deprivation. Thanet's history of economic problems is reflected in a persistently high unemployment rate. Total, unemployment rates increased since 2009, and peaked at 6.4% in February 2012. Figures for 2012 show unemployment to have slightly decreased to 5.6%. There is a significant and increasing gap between the rates of unemployment in Thanet compared to Kent (3.2%), the South East (2.4%) and National (3.75%) ⁵⁵ averages remains. There are fewer people with professional jobs in Thanet than in Kent and England. Skilled trades, caring, leisure and customer service, and other service occupations are more dominant in Thanet than in Kent and South east. Thanet is part of the Grow East Kent initiative which includes funding for existing and new start businesses as well as	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan Local Futures 2004 Draft Employment Topic Paper Thanet DC Corporate Themes, Plans,						
		firms investing in Thanet.	businesses looking to move to area. Thanet is also part of the East Kent Priority Area for Regeneration	Policies and Programmes Thanet Local Plan						
								Ensuring that the strategic future of retail centres supports commercial diversification and capital investment as well as providing a strong revenue stream for Thanet District Council.	Thanet retail centres are considered unattractive investment areas for major retailers due to relative isolation, limited catchment and the current high dependence ion larger retail centres outside the Thanet region. However, major changes have occurred since 2000 to the provision of retail floor space in Kent and this has had an impact on expenditure spent outside the Thanet region. Of the traditional centres. Ramsgate has the largest turnover at £67million	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan
		Supporting regeneration of key areas within the District.	South East Local Economic Partnership (SE LEP) implemented in April 2011 to promote strategic economic priorities and make investments activities to drive growth and local jobs. Investment from the Governments Growing Places Fund includes first round projects across Kent and in Thanet such as 'Live Margate, Kent	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan						
	Economic Structure	Ensuring that improving economic prosperity provides benefits to the whole of Thanet focussing regeneration on key wards.	Kent County Council's 'Grow for it East Kent' scheme which is aiming to attract new businesses to locate within the sub-region as well as supporting the start up and growth of indigenous and pre-existing businesses. It is doing this by promoting the area to businesses and also providing support to new businesses and funding to support businesses looking to locate in East Kent. The Thanet Local Plan identifies four key areas in need of special attention: Margate Old Town Area, King Street in Ramsgate, Upper High Street in Ramsgate and Cliftonville West. Thanet has poor housing stock with a high proportion of semi-derelict, vacant or homes in a state of poor repair. In addition, there are a high proportion of multiple occupation premises which leads to pressure on parking, nuisance,	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan Experian Economic and Employment Assessment – Thanet District Council, 2012						
	Econc			2012						

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⁵⁵ Thanet District Council Local Plan 2006

Key Sustainability Issue	Sub Issue	Description	Validation	Source
		Ensuring that existing building stock (particularly redundant buildings) is brought into use for employment where appropriate.	Create and maintain local employment opportunities centred on fairly paid jobs. There is also a dominance of employment in the public sector and whilst this has an important role to play in any economy, it is not a strong driver of growth and wealth creation. With over a third of employees working in the public sector there is a need to balance this to ensure that there is scope for the economy to grow. At 1st April 2011 there were 3,456 empty homes in Thanet. (Source Research & Evaluation Statistical Bulletin "Vacant and empty dwellings - Annual 2010/11" Kent County Council)	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan
		The protection and enhancement of natural assets including Blue Flag status of beaches in support of tourist economy.	Tourism provides a significant contribution to the Thanet local economy and so efforts to maintain natural assets and improve its desirability as a coastal destination are required to strengthen and support future economic growth. Visit Kent data for 2009 indicates that there were 57 million visitors to Kent, with an economic impact of £3.2 billion as well as supporting an estimated 63,000 jobs.	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan Town Centre Retail, Leisure, Tourism and Culture Assessment, 2012
		The protection and enhancement of historic assets.	Scheduled monuments in Thanet include Anglo Saxon Cemeteries and remains at Monkton and Dane Valley, Salinestone Grange, Quex Park Settlements, and various ring ditches and enclosures. There are also significant amounts of listed buildings and conservation areas throughout the district.	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan
		Mobility and access to employment opportunities through provision of sustainable public modes of transport.	Compared to a national average of 25.8% the proportion of Thanet households not in possession of a car or van is 29.8%, the 5th highest in the region. In some of the more deprived wards this is almost double this such as Margate Central (52.4%). Of the working age population 40% travel by private, car, van or motorbike to work. 6% travel by public transport, 9% walk or cycle and 3% work from home. These percentages are all lower than the regional and national (England) averages.	Census 2011.
	Safety	Initiatives leading to greater public safety including appropriate strategies for intervention (Community Wardens, Police Community Support and Secured by Design).	Approximately 91% of the Thanet population feel safe in their homes – the main focus of interest is in Margate Central Ward and Cliftonville West Ward. Local analysis has shown that the streets of Thanet are extremely safe – large areas of Thanet have had no reported crime in two years with only nine of 446 output areas reporting one crime per month. All three town centres are awarded the National 'Safer Shopping Award' with shoplifting and commercial burglary falling year on year.	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan Thanet Crime and Disorder Police Audit 2005-2008
SOCIAL	Housing	Responding the needs and requirements of the current and future housing market. Support the viability of existing residential developments now and in the future.	Over the last decade the housing market and mix of tenure has changed due to the recession and the impacts this has had on house prices. The proportion of households that are rented instead of owned or mortgaged has increased. Likewise, the annual number of housing sales has fallen to a level lower than 1996. This means that because there is currently less demand for housing the potential future requirements may be less than previously anticipated. However, given the long timeframe over which the Local Plan will operate (to 2031) it is quite likely that the housing market will have changed again. Therefore, the Local Plan needs to consider how it can allow flexibility to address potential changes in the future and this flexibility is something that the SA will also consider during the assessment of options and alternatives. The Thanet Private Sector Housing Strategy indicates that the standard of the existing stock is an issue, with the private rented sector being poor in some areas, particularly in Cliftonville.	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan Urban Housing Capacity Study (Kent District council) 2002 Local Housing Needs Study Strategic Housing Land Availability Assessment Strategic Housing Market Assessment
	Mobility	Access to key services and employment opportunities through public transport provision.	The Channel Tunnel Rail Link has benefited the UK as a whole but has led to substantial job losses in the in the cross channel ferry industry. Transport links in Thanet have been historically poor however in recent years a number of transport connections have improved significantly. The recently completed East Kent Access Road (A256) provides a fast connection to the A20/M20 at Dover and to the Port of Dover and Channel Tunnel. The Access Road also links Thanet with other major economic assets such as the Port of Ramsgate and Discovery Park to the UK's main arterial road network in less than 60 minutes. Additionally, the introduction of High Speed 1 rail services in 2009 has reduced commuting from central London to Ramsgate to 76 minutes and Margate to 88 minutes. The local population is well served with public transport connections. Access throughout the district is possible via	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan
			the Thanet Loop bus service. This covers Margate - Broadstairs - Ramsgate - Margate i.e. all towns/centres of commercial activity	

Key Sustainability Issue	Sub Issue	Description	Validation	Source
	Deprivation	Levels of economic disparity within the region and need to maximise opportunities for all sectors of society. Access to employment opportunities identified as an issue in limiting the realisation of Thanet's	The 2010 Office of National Statistics Indices of Deprivation indicates that Thanet is ranked the most deprived District in Kent and 65 th in England (out of 354), moving it within England's top 20% deprived Districts in England in all 6 deprivation categories (employment, health deprivation, disability, educational skills and training, housing, geographical access to services and income). Per ward Margate is ranked the most deprived Ward Thanet is within the top 20% most deprived areas of Kent. 15.2% of the District's population are separated or	Thanet DC Corporate Themes, Plans, Policies and Programmes Thanet Local Plan
	Δ	potential.	divorced in comparison to the England and Wales average being 11.7% - this is the highest rate in Kent.	
	Health	Maintenance of high levels of healthcare provision including dependent sectors of the community. Population demand on healthcare and support services (PCT initiatives).	The poor health of Thanet cannot just be attributed to the number of older residents of people suffering a limiting long term illness. This ranks highest in the region (of 67) and is 37th of the 376 Districts in England and Wales.	Census 2011.
	d Skills	Access to skills development for all sectors of society. Particular demand associated with transient and dependent sectors of society.	39% of East Kent's children's homes providing care for socially excluded children are located in Thanet. A large proportion of children remain in the area through to adulthood compounding a dependency culture. Within Thanet 15.9% of 16-60 year olds have low or very low literacy (15% nationally) and 35.1% have low or very low numeracy (33% nationally)	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement
	Education and		It is well evidenced that the district has a number of skills gaps. Thanet's qualification profile is skewed towards NVQ1, 2 and 3, with all three above the county, region and UK. Promisingly it has proportionally fewer individuals with no qualifications (8.6%) this is compared to Kent at 11.4 per cent and the UK as a whole 12.2 per cent. However, in terms of NVQ level 4, which is equivalent to degree level qualification, the district has proportionally far fewer residents that hold this qualification than the county, region and UK. In the South East over a third (39.7 per cent) are NVQ level 4 or above compared to 31.4 per cent in Thanet.	Experian Economic and Employment Assessment – Thanet District Council, 2012
	Perceptions and Image	Need to maintain the appearance, vitality and safety of the street scene within Thanet particularly associated with town centres and coastal areas.	With their competing catchment areas Thanet's towns have struggled to retain a vital commercial core and have lost many visitor attractions resulting in the stock of guest house and hotels being reduced and converted to private residential multiple user accommodation. However, this is starting to change particularly within Old Town in Margate and Marina in Ramsgate, but in some areas of public realm the main high streets are of a poor standard.	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement NLP Report
IMEN-	Biodiversity	Protection of designated sites including; SSSIs, SPA and Ramsar site.	The Thanet coast is protected by a number of international and national conservation and biodiversity designations. These include Special Protected Areas, a Ramsar Site and Sites of Special Scientific Interest. A full list of designations made on biodiversity grounds are given in Appendix C. Threats to rare species of birds and the Chalk Reefs are a particular concern.	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement, Kent Biodiversity Action Plan.
ENVIRONM	Development Pressure	Threat to areas of high wildlife, conservation and biodiversity importance from economic and social development	Development within the Thanet District presents areas of conservation and wildlife importance at threat. This is particularly evident in areas of 'coastal squeeze' where space for development is at a premium. Also the need for open space for recreational needs places additional pressures on designated areas. The impact of changes to air quality resulting from this development should also be considered. Where possible opportunities to link and extend wildlife habitats to reduce the impact of inappropriate development should be supported. In doing so it is important to make provisions for general green space and green infrastructure in association with development needs	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement, Kent Biodiversity Action Plan.
	Coastal Management	The coastal areas of Thanet have a high conservation and landscape value and should be afforded appropriate protection.	The chalk reefs in themselves justify the need to afford significant management in the protection of the coastal area. In particular threats include; increasing pressure on coastal resources from recreational use, the potential impact of coastal flood defence construction, the impact of coastal erosion, impact from urbanisation and the threat to species of regional, national and international importance, such as the turnstone. Groundwater Source Protection Zones exist across the district.	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement, Kent Biodiversity Action Plan.

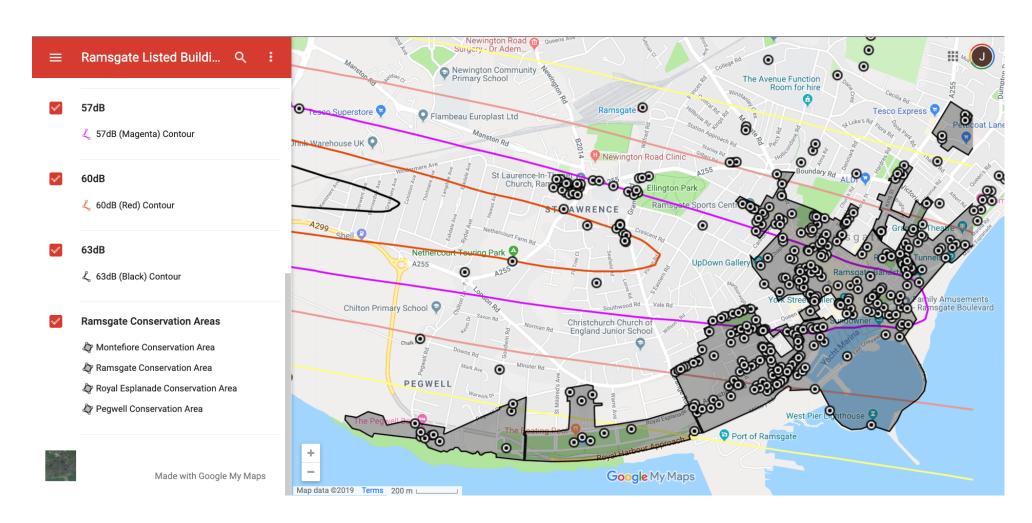
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Key Sustainability Issue	Sub Issue	Description	Validation	Source
	Water Quality	Risk to water quality	The whole of the Thanet area is classified as a Nitrate Vulnerable Zone. Furthermore nutrient runoffs may impact on inter tidal chalk reefs.	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement, Kent Biodiversity Action Plan. Environment Agency mapping
	Climate Change and Flood Risk	Nation need to consider impacts associated with climate change and particular imperative within coastal locale. Risk of flooding must be considered in Local Plan development.	Thanet has a key advantage as flood risk does not pose a constraint to identifying sufficient housing site, commercial or industrial site opportunities.	Thanet DC Corporate Themes, Plans, Policies and Programmes review and baseline, South East Regional Integrated Regional Framework, Thanet Statement of Community Involvement, Kent Biodiversity Action Plan, Environment Agency

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MANSTON AIRPORT DEVELOPMENT CONSENT ORDER EXAMINATION SUBMISSION TO DEADLINE 9:

Comment on PD-018 - Requirement 9b, Noise Mitigation submitted by Five10Twelve: SUPPLEMENTARY APPENDIX
Ramsgate Listed Buildings and Conservation Area within Five10Twelve's Noise Contours (produced by CAA/ERCD)
Listed Buildings (black dots) and Conservation Area (grey-shaded): National Heritage List GIS data



MANSTON AIRPORT DEVELOPMENT CONSENT ORDER EXAMINATION SUBMISSION TO DEADLINE 9:

Comments on Information requested by the ExA and received from the Applicant to Deadline 8 and Comment on PD-018

Community - Churches, places of Worship and/or Remembrance

- 1. We respectfully submit the Table below for the attention of the Examining Authority with supporting evidence to show that a great number of Ramsgate's working Churches, places of Worship and/or Remembrance that are identifiable by a desktop search (together the ("Churches, places of Worship and/or Remembrance") are predicted to exceed the 51 dB LAeq 16 hr noise contour.
- 2. As you will be aware this Table evidences clearly a very high level of community areas materially impacted by noise with a majority of these Churches, places of Worship and/or Remembrance impacted at levels >57 dB LAeq 16 hr noise contour including ones of great historical importance.
- 3. Our Churches, places of Worship and/or Remembrance cater for many religions Catholic, Methodist, Anglican, Church of England, Judaism as well as Hindu dating from 1062 to 1957 as well as offering community services such as Narcotics Anonymous.
- 4. Many of our Churches, places of Worship and/or Remembrance are Grade I and/or Grade II listed buildings and of historical importance.
- 5. In addition, the majority are working Churches, places of Worship and/or Remembrance with services for the public.
- 6. This is of particular concern in light of the socio-economic demographic of Ramsgate and perhaps engages the Equality Act 2010. We note that an Equality Assessment was untaken as part of the Airports National Policy Statement in relation to other proposed airport developments at LGW-2R, LHR-ENR and LHR-NWR¹.

 $[\]frac{1}{https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/713315/airports-nps-equality-assessment.pdf$

- 7. As the Examining Authority will be aware under Section 6 of the Appraisal of Sustainability: Airports National Policy Statement Non-Technical Summary of June 2018 the proposed scheme must:
 - (a) **avoid or minimise negative effects** on community viability, including housing, **facilities and indirect effects**,
 - (b) avoid or minimise disproportionate impacts of any social group,
 - (c) maintain and where possible improve the quality of life for local residents and the wider population,
 - (d) **minimise and where possible reduce noise impact** on human receptors,
 - (e) **conserve and enhance undesignated habitats,** species, valuable ecological networks and ecosystem functionality,
 - (f) conserve and where appropriate enhance heritage assets and the wider historic environment including buildings, structures, landscapes, townscapes and archaeological remains.
- 8. The Applicant's proposed scheme fails on all of the above counts (bold added for emphasis.
- 9. There are no feasible means of mitigation for the above Churches, places of Worship and/or Remembrance which are spread throughout Ramsgate.
- 10. We therefore respectfully request the Examining Authority to make a robust recommendation to the Secretary of State to refuse to grant the Applicant's DCO.

<u>Table</u>
Community - Churches, places of Worship and/or Remembrance that Fall within Each of the Noise Contours

No.	Noise	Community -	Open to Public	Year Built
	Contour ²	Churches, places of	for Services	

 $^{^{\}rm 2~2}$ Map showing noise contours commissioned by Five10Twelve Limited and produced by the ERCD of CAA overlayed onto a google map

	Worship and/or Remembrance		
> 57 dB LAeq (purple)	Christ Church Grade II Listed building Status	Working church with services (Anglican)	1847
> 57 dB LAeq (purple)	St Laurence-In-Thanet Church ³	Working church with services (Church of	Founded in 1062 and is the oldest church

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³ St. Laurence-In-Thanet Churchyard, you walk in the footsteps of Elizabeth I, William Pitt, the Duke of Wellington, William IV, Queen Victoria and many other well-known dignitaries. Consecrated in 1275, the churchyard covers three and a half acres and contains over 1,400 graves. Before stone memorials became common in the 17th century the churchyard was used to graze sheep and pardoners used the space to preach in the open air. More recently the churchyard was closed to burials and a Memorial Garden was created for the interment of ashes. As well as the valuable social history, the churchyard is an oasis for flora and fauna. Managed for the benefit of wildlife, the grass is not cut regularly and certain areas are left uncut to encourage wild flowers and food for wild creatures. Blackbirds, Wrens, Blue Tits, Robins, Jays and Green Woodpeckers are regular visitors. Butterflies include Speckled Wood, Red Admiral, Small Copper, Painted Lady and Common Blue. There are also Ladybirds, Dragonflies and several types of Bee and Spider. Following the burst of colour from Crocuses and Primroses in the Spring, Summer Flowers include Bluebells, Cow Parsley, Ox-Eye Daisies, Spear Thistles, Greater Knapweed and Arum Maculatum ('Lords and Ladies'). The churchyard is home to mature Oask, Yews, Populars, Sycamores, Fir Trees and Holly. Ivy grows over old boundary walls providing important nesting sites for the birds and a food source in the Winter. As many species of bird and butterfly become endangered the environmental potential of St. Laurence-In-Thanet Churchyard is clear. There are over 1,400 graves in the churchyard. One of the earliest graves is of George Skinner, born in 1594, buried in 1656 who was alive during the time of Oliver Cromwell. Several luminaries rest their bones here; SIR WILLIAM GARROW: 1760 - 1840 The eminent Lawyer, Barrister and Politican; recently the subject of a TV series 'Garrow's Law', who was responsible for that cornerstone of British law - 'Innocent until proven guilty'. JOHN COLLIS BROWNE: 1819 - 1884 The doctor who invented Chlorodyne, originally a treatment for Chloera but which became a 'miracle cure' for everything from colds and diarrhoea to whooping cough, neuralgia and rheumatism. COLONEL CROMWELL MASSEY: 1742 - 1845 Who died in 1845 ages 103. Having fought for the East Indie Company against the Sultan of Mysore, he was captured and thrown into a dungeon for three years and nine months. After retirement he sepnt his last 11 years in Ramsgate. CAPTIAN JOHN WOOLWARD: 1780 - 1836 Having fought with Nelson at Aboukir he then became Harbour Master at Ramsgate for 26 years. D'ESTE MAUSOLEUM The resting place of two grandchildren of George III. Grandson Augustus Frederick had the mausoleum built for this mother, Lady Augusta Murray. She married the sixth son of George III in 1973 who became the Duke of Sussex and a favourite Uncle of Queen Victoria. Under the Royal Marriages Act of 1772, the marriage was rules invalid and the couple parted in 1801. In the mausoleum are Lady Augusta, her parents - the Earl of Dunmore and his Countess, Lady Augusta's son, daughter and son-in-law - Baron Truro. Ramsgate road names remember the Augusta Road, Augusta Steps, Truro Road and D'este Road. family http://www.stlaurenceparish-ramsgate.org.uk/stl_church-tours/

		England)	in Ramsgate
	Grade I Listed building		
	Status		
> 57 dB	Hadres Street United	(Working church	1957
LAeq (purple)	Church	with services Methodist/United Reformed)	
> 57 dB	Kent Thanet Amman	Hindu temple	
LAeq (purple)	Temple		
> 54 dB	St Augustine Church	Pilgrims are	In 597 AD
LAeq 16 hr (pink)	and Shrine.	welcome each day at the Shrine Mass	Saint Augustine
d)	It became St		landed in
	Augustine's official shrine on March 1,	Working Catholic church with	Ramsgate Thanet. A
	2012, recognising the	services every day,	shrine existed
	Saint's arrival near	to which all are	in Ramsgate
	Ramsgate in 597AD.	welcome	from 604 AD until 1538 AD.
	Heritage Lottery		
	funded Visitor Centre was completed in 2017		Augustus Pugin designed and built the church in 1848
	Grade I Listed building		
	Status		
> 54 dB	St George's Church and	Key Ramsgate	1824
LAeq 16 hr (pink)	churchyard	community services throughout the	
	Grade I Listed building	year	
	Status		
> 54 dB LAeq 16 hr (pink)	Sailor's Church	Open to public	1878
(hing)	Grade II Listed		
	building Status		
> 51 dB	St Ethelbert's RC	Open 8:30am-4:00	1902

LAeq 16 hr (yellow > 51 dB LAeq 16 hr (yellow	Church St Luke's Church	pm Weekdays and 8:30am -1:00pm Weekends Working church with services	1876
> 51 dB LAeq 16 hr (yellow	Montefiore Synagogue & Mausoleum Both buildings are now Listed Grade 2* and the Synagogue has been designated by Jewish Heritage UK as one of the Top Ten Synagogues of Britain. Ramsgate Jewish Cemetery (1872)	Access to the synagogue for prayer or for interested visitors may be arranged by appointment through the Executive Director of the Montefiore Endowment: it may also be booked for weddings and other events.	1833

