AERODROME LICENCE

ORDINARY

SOUTHEND



LICENCE NO. P801

DATE OF ISSUE 4 MARCH 1999

1 Name of Aerodrome	SOUTHEND AIRPORT
2 Position of Aerodrome	1.5 NM NORTH OF SOUTHEND-ON-SEA (see map in Schedule 1)
3 Name and Address of Licensee	REGIONAL AIRPORTS LTD WELL HOOK HAMPSHIRE RG29 1TL

The Civil Aviation Authority (in this licence referred to as 'the Authority') in exercise of its powers under Article 92 of the Air Navigation Order hereby licenses the above-named aerodrome as an aerodrome to be used as a place of take-off and landing of aircraft engaged in flights for the purpose of the public transport of passengers or for the purpose of instruction in flying, subject to the following conditions. Note that should the nature and/or scale of operations change significantly or the aerodrome be developed in order to provide facilities for larger aircraft, the Authority will review any agreed variations from the requirements set out in CAP 168 and the Aerodrome Manual in order to assess which variations, if any, will continue to be acceptable for licensing purposes and to determine any corrective action that may be required for those items which are deemed no longer to be acceptable.

- The aerodrome is licensed for use only by the licensee and by persons specifically authorised by him.
- No aircraft shall take-off or land at the aerodrome unless such fire-fighting and rescue services and such medical services and equipment as are required in respect of such an aircraft in the Authority's publication CAP,168 (Licensing of Aerodromes) are provided there. Such services and equipment shall at all times when the aerodrome is available for the take-off or landing of aircraft be kept fit and ready for immediate turnout.
- 3 Changes in the physical characteristics of the aerodrome including the erection of new buildings and alterations to existing buildings or to visual aids shall not be made without prior approval of the Authority.
- The licensee shall, by the quickest means available, notify the Authority of any material change in the surface of the landing area, or in the obstruction characteristics of the approach, take-off or circuit in relation to the aerodrome.
- The aerodrome is licensed for the take-off and landing of aircraft at night. Such systems of lighting appropriate to the Category of runway in use as described in the Authority's publication CAP 168 (Licensing of Aerodromes), shall be in operation at all times when aircraft are taking off or landing at the aerodrome at night, provided that minor temporary unserviceability, not of a character likely to affect the safety of operations, shall not preclude the take off or landing of aircraft.
- Any public right of way crossing or bordering the landing area shall be adequately sign-posted with notices warning the public of danger from aircraft.
- 7 Expressions used in this licence shall have the same respective meanings as in the Air Navigation Order.
- The 'Air Navigation Order' in this licence means the Air Navigation Order 1995 and any reference to the Order or to any Article of the Order shall, if that Order be amended or replaced, be taken to be a reference to the Air Navigation Order for the time being in force or the corresponding Article of that Order.

This licence shall remain in force until it is varied, suspended or revoked.

Date: 4 March 1999

FOR THE CIVIL AVIATION AUTHORITY

Revoked 28.5.08 on issue of P893

CIVIL AVIATION AUTHORITY AERODROME LICENCE ORDINARY SOUTHEND



LICENCE NO. P801

DATE OF ISSUE 5 NOVEMBER 2004

Licence No. P801	
1 Name of Aerodrome	SOUTHEND AIRPORT
2 Position of Aerodrome	1.5 NM NORTH OF SOUTHEND-ON-SEA (see map in Schedule 1)
3 Name and Address of Licensee	REGIONAL AIRPORTS LTD WELL HOOK

The Civil Aviation Authority (in this licence referred to as 'the CAA') in exercise of its powers under Article 103 of the Air Navigation Order hereby licenses the above-named aerodrome as an aerodrome to be used as a place of take-off and landing of aircraft engaged in flights for the purpose of the public transport of passengers or for the purpose of instruction in flying, subject to the following conditions.

- 1 The aerodrome is licensed for use only by the licensee and by persons specifically authorised by him.
- No aircraft shall take-off or land at the aerodrome unless such fire-fighting and rescue services and such medical services and equipment as are required in respect of such an aircraft in the CAA's publication CAP 168 (Licensing of Aerodromes) are provided there. Such services and equipment shall at all times when the aerodrome is available for the take-off or landing of aircraft be kept fit and ready for immediate turnout.
- 3 Changes in the physical characteristics of the aerodrome including the erection of new buildings and alterations to existing buildings or to visual aids shall not be made without prior approval of the CAA.
- The licensee shall, by the quickest means available, notify the CAA of any material change in the surface of the landing area, or in the obstruction characteristics of the approach, take-off or circuit in relation to the aerodrome.
- The aerodrome is licensed for the take-off and landing of aircraft at night. Such systems of lighting appropriate to the Category of runway in use as described in the CAA's publication CAP 168 (Licensing of Aerodromes), shall be in operation at all times when aircraft are taking off or landing at the aerodrome at night, provided that minor temporary unserviceability, not of a character likely to affect the safety of operations, shall not preclude the take off or landing of aircraft.
- 6 Any public right of way crossing or bordering the landing area shall be adequately sign-posted with notices warning the A public of danger from aircraft.
- 70 Expressions used in this licence shall have the same respective meanings as in the Air Navigation Order.
- The 'Air Navigation Order' in this licence means the Air Navigation Order 2000 and any reference to the Order or to any Article of the Order shall, if that Order be amended or replaced, be taken to be a reference to the Air Navigation Order for the time being in force or the corresponding Article of that Order.

This licence shall remain in force until it is varied, suspended or revoked.

FOR THE CIVIL AVIATION AUTHORITY

Date: 5 November 2004

AIR	NA	VIGA	TION	ORDER	1995

AERODROME LICENCE NO.: P801

PERMISSION

1. The Civil Aviation Authority hereby permits pursuant to Article 98 (1) of the Air Navigation (No.2) Order 1995 Southend Airport Ltd to establish and maintain at Southend Aerodrome those aeronautical ground lights specified below.

	Runway		Runway		Comments	
	06	24				
APPROACH	1000	1 0 40				
HI Coded Centreline	_	` . · -				
Supplementary	1	-				
HI C/L Bar Simple	Yes	Yes		:		
Sequenced strobe	- ·	- 1				
APPROACH SLOPE		150 7	Z			
PAPI	Yes	Yes				
HI APAPI	_ <u>-</u> - '			11. 12.		
LI APAPI	-	1 1 - 2	1,12			
RUNWAY	1 2 2					
HI edge, threshold, end	Yes	Yes		1000		
LI edge, threshold, end	i2.	- T-27 1.		27, 11		
HI Centreline	<u>.</u>	,				
Touchdown zone	- 2	Tu t is				
Stopway	= , € ∫,	: C= :	/-			
OTHER	7 - 1 -	Situ Sit	1.7			
CHAP I/AIMING/SQUARE		- Z-E				

TAXIWAY	
Centreline	-
Edge	Yes
Illuminated signs	- , ·
Stop bars	
Runway guards	Yes

OBSTACLE	Yes
AERODROME BEACON	ī
Identification	-
Location	Yes

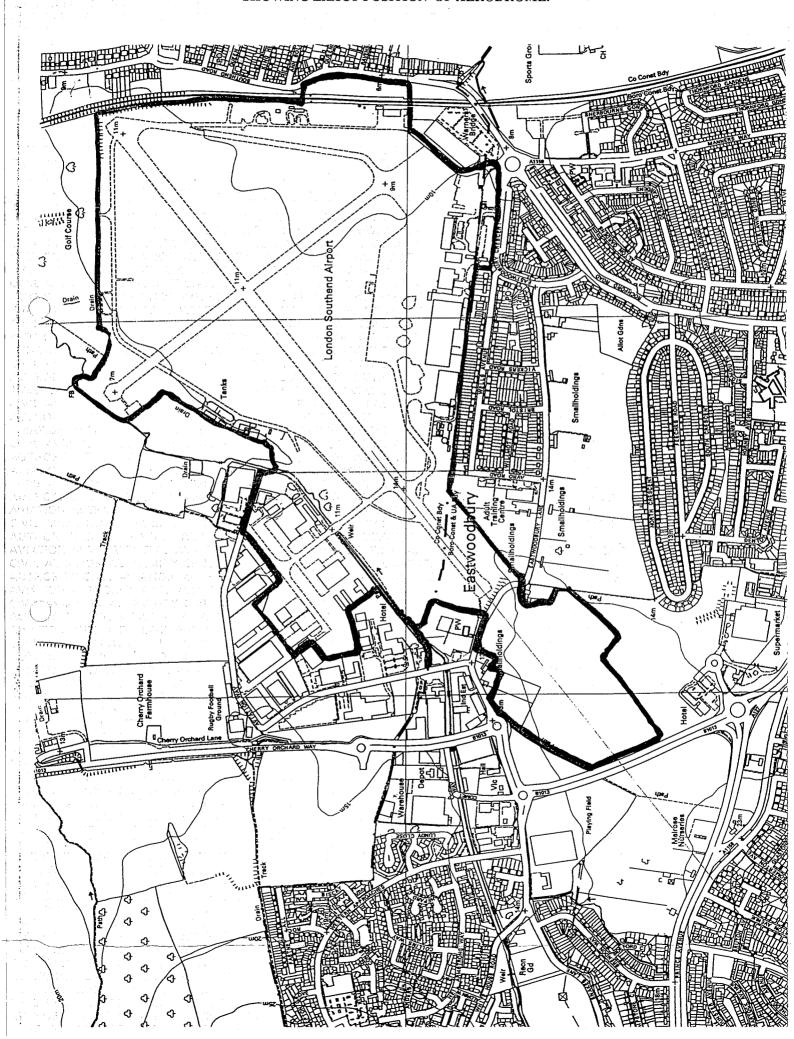
2. This Permission shall remain in force until revoked.

DATE & March 1899

SIGNED

For and on behalf of the Civil Aviation Authority

SCHEDULE 1 - REPRODUCTION OF PORTION OF ORDNANCE SURVEY MAP, SHOWING EXACT POSITION OF AERODROME.



CIVIL AVIATION AUTHORITY AERODROME LICENCE ORDINARY SOUTHEND



LICENCE NO. P893

DATE OF ISSUE 28 MAY 2008

Lic	cence No. <u>P893</u>		
1	Name of Aerodrome	SOUTHEND	
2	Position of Aerodrome	1.5 NM N OF SOUTHEND-ON-SEA	(see map in Schedule 1)
3	Name and Address of Licence Holder	LONDON SOUTHEND AIRPORT CO LTD SOUTHEND-ON-SEA ESSEX SS2 6YF	

The Civil Aviation Authority (in this licence referred to as 'the CAA') in exercise of its powers under Article 128 of the Air Navigation Order hereby licenses the above-named aerodrome as an aerodrome to be used as a place of take-off and landing of aircraft engaged in flights for the purpose of the public transport of passengers or for the purpose of instruction in flying, subject to the following conditions:

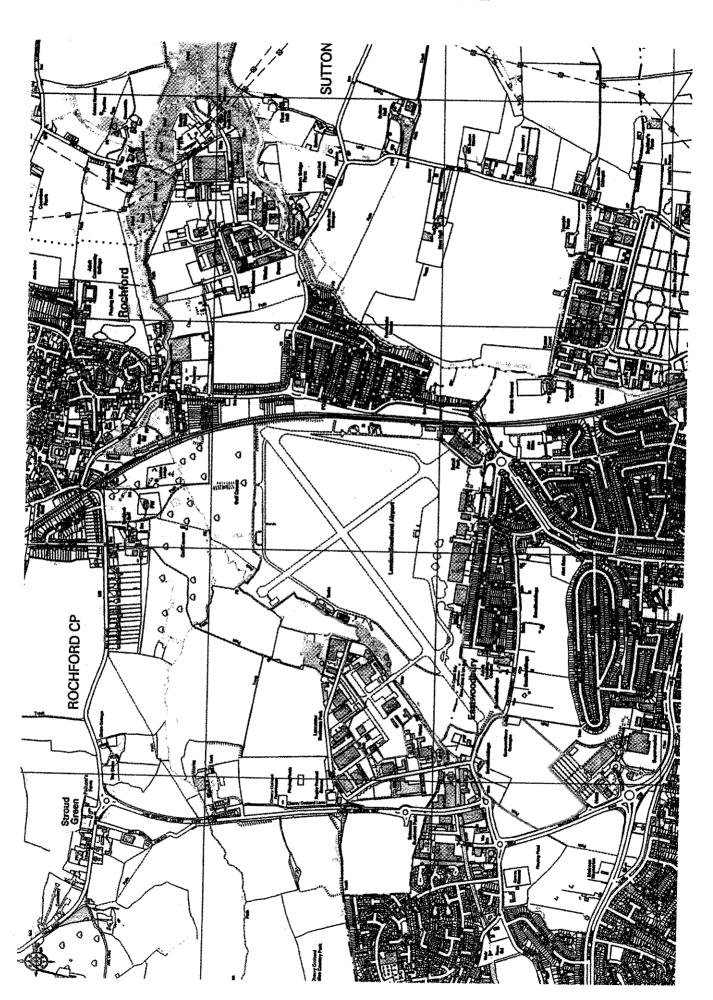
- 1 The aerodrome is licensed for use only by the licence holder and by persons specifically authorised by him.
- No aircraft shall take-off or land at the aerodrome unless such fire-fighting and rescue services and such medical services and equipment as are required in respect of such an aircraft in the CAA's publication CAP 168 (Licensing of Aerodromes) are provided there. Such services and equipment shall at all times when the aerodrome is available for the take-off or landing of aircraft be kept fit and ready for immediate turnout.
- 3 Changes in the physical characteristics of the aerodrome including the erection of new buildings and alterations to existing buildings or to visual aids shall not be made without prior approval of the CAA.
- The licence holder shall, by the quickest means available, notify the CAA of any material change in the surface of the landing area, or in the obstruction characteristics of the approach, take-off or circuit in relation to the aerodrome.
- The aerodrome is licensed for the take-off and landing of aircraft at night. Such systems of lighting appropriate to the Category of runway in use as described in the CAA's publication CAP 168 (Licensing of Aerodromes), shall be in operation at all times when aircraft are taking-off or landing at the aerodrome at night, provided that minor temporary unserviceability, not of a character likely to affect the safety of operations, shall not preclude the take-off or landing of aircraft.
- Any public right of way crossing or bordering the landing area shall be adequately sign-posted with notices warning the public of danger from aircraft.
- 7 Expressions used in this licence shall have the same respective meanings as in the Air Navigation Order.
- The 'Air Navigation Order' in this licence means the Air Navigation Order 2005 and any reference to the Order or to any Article of the Order shall, if that Order be amended or replaced, be taken to be a reference to the Air Navigation Order for the time being in force or the corresponding Article of that Order.

This licence shall remain in force until it is varied, suspended or revoked

Date: 28" May 2008

FOR THE CIVIL AVIATION AUTHORITY

SCHEDULE 1 - REPRODUCTION OF PORTION OF ORDNANCE SURVEY MAP, SHOWING EXACT POSITION OF AERODROME.



AIR NAVIGATION ORDER 2005

AERODROME LICENCE NO.: P893

PERMISSION

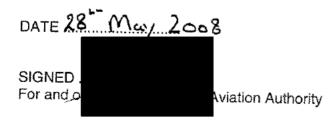
 The CAA hereby permits pursuant to Article 132 (1) of the Air Navigation Order 2005 London Southend Airport Co Ltd to establish and maintain at Southend Aerodrome those aeronautical ground lights specified below.

	Rur	iway	Runway	Comments
	06	24		
APPROACH				
HI Coded Centreline				
Supplementary				
HI C/L Bar Simple	YES	YES		
Sequenced strobe	1			
APPROACH SLOPE				
PAPI	YES	YES		
HI APAPI				
LI APAPI				
RUNWAY				
HI edge, threshold, end	YES	YES		
LI edge, threshold, end				
HI Centreline				
Touchdown zone				
Stopway				
OTHER				
CHAPI/AIMING/SQUARE				

TAXIWAY	
Centreline	
Edge	YES
Illuminated signs	***************************************
Stop bars	
Runway guards	YES

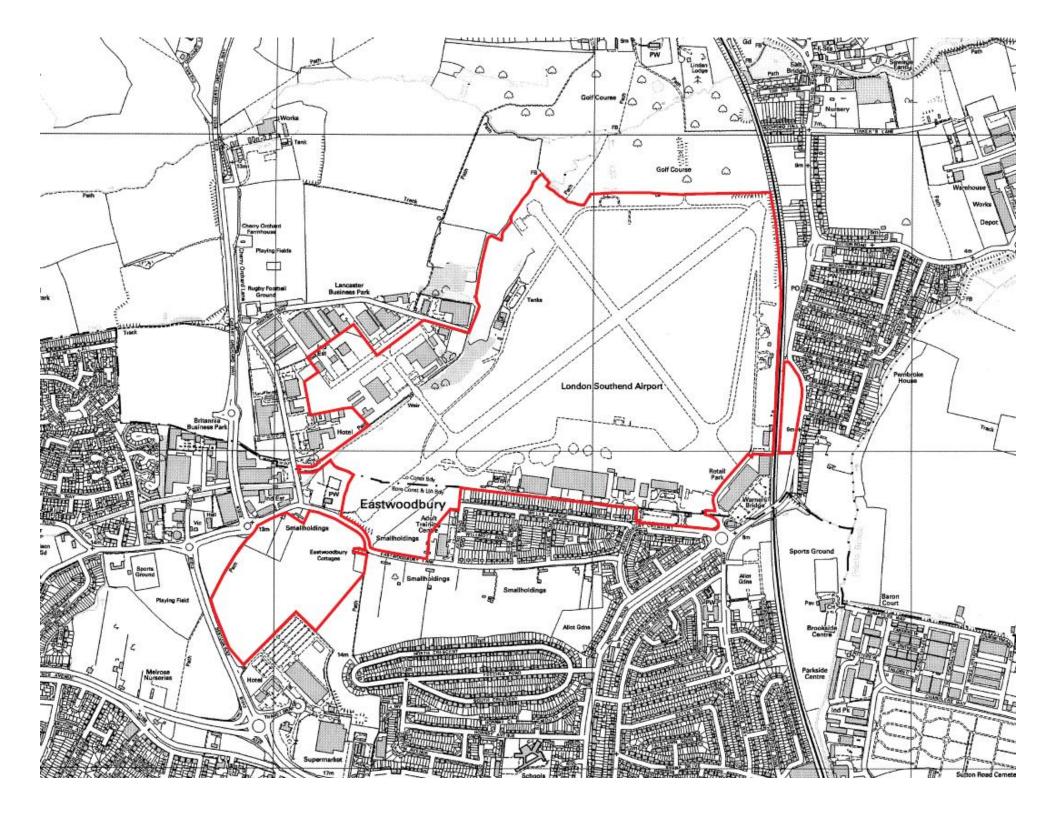
AERODROME BEACON	
Identification	
Location	YES

2. This Permission shall remain in force until revoked.



SCHEDULE 1 - REPRODUCTION OF PORTION OF ORDNANCE SURVEY MAP, SHOWING EXACT POSITION OF AERODROME.





AIR NAVIGATION ORDER 2009

AERODROME LICENCE NO.: 893

PERMISSION

 The CAA hereby permits pursuant to Article 218 (1) of the Air Navigation Order 2009 London Southend Airport Co Ltd to establish and maintain at SOUTHEND Aerodrome those aeronautical ground lights specified below.

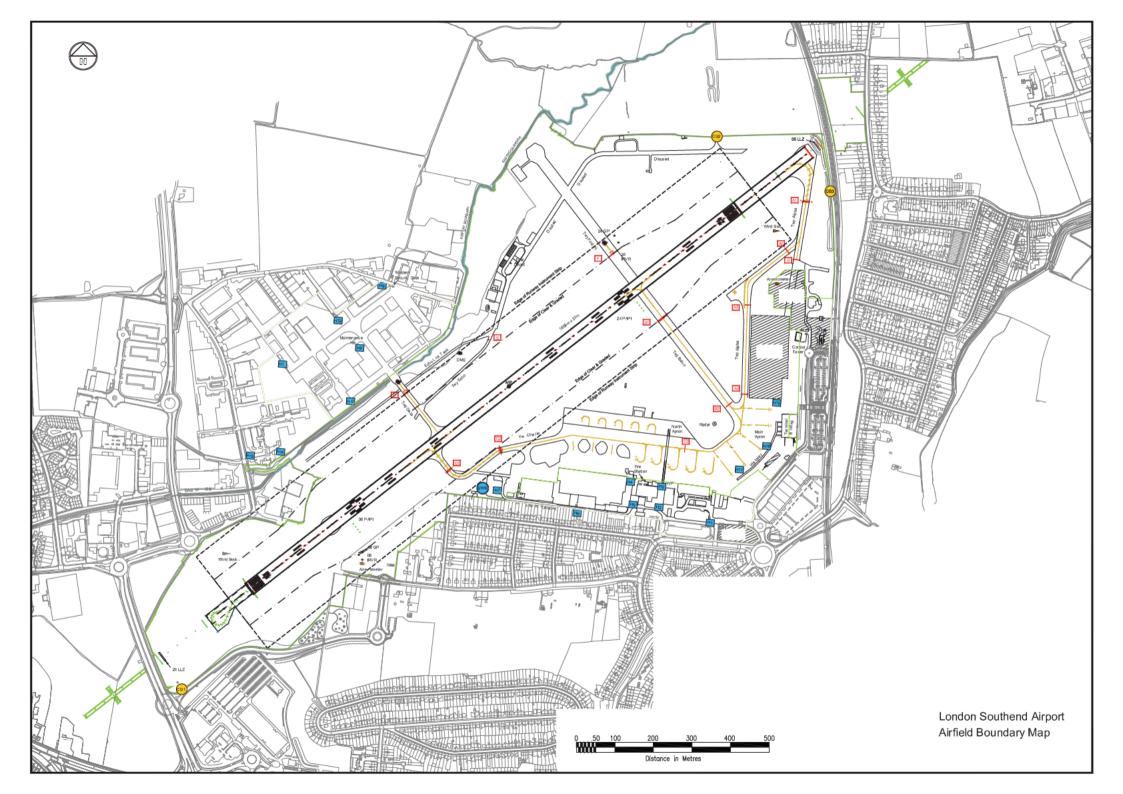
	Run	way	Runway	Comments
	24	06		
APPROACH				
HI Coded Centreline				
Supplementary				
HI C/L Bar Simple	X	Х		
Sequenced strobe				
APPROACH SLOPE				
PAPI	Х	Х		
HI APAPI				
LI APAPI				
RUNWAY				
HI edge, threshold, end	X	Х		
LI edge, threshold, end				
HI Centreline	X	X		
Touchdown zone				
Stopway				
OTHER				
CHAPI/AIMING/SQUARE				

TAXIWAY	
Centreline	X
Edge	X
Illuminated signs	X
Stop bars	X
Runway guards	Х

OBSTACLE	Χ
AERODROME BEACON	
Identification	
Location	Χ

2. This Permission shall remain in force until revoked.

DATE 14/11/2012	
SIGNI For ar	Aviation Authority



CIVIL AVIATION AUTHORITY AERODROME LICENCE ORDINARY SOUTHEND



LICENCE NO. P893

DATE OF ISSUE 25 APRIL 2014

Lic	ence No. <u>P893</u>		
1	Name of Aerodrome	SOUTHEND	
2	Position of Aerodrome	1.5 NM N OF SOUTHEND-ON-SEA	(see map in Schedule 1)
3	Name and Address of Licence Holder	LONDON SOUTHEND AIRPORT CO LTD SOUTHEND-ON-SEA ESSEX SS2 6YF	

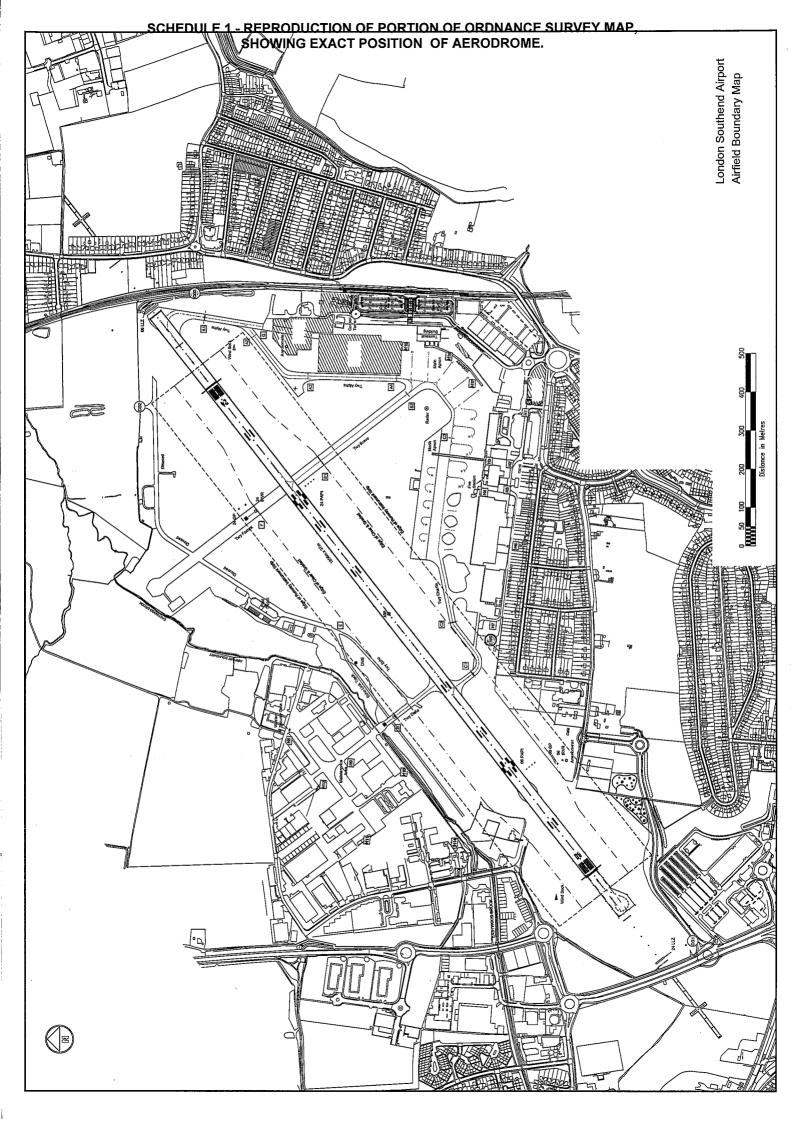
The Civil Aviation Authority (in this licence referred to as 'the CAA') in exercise of its powers under Article 211 of the Air Navigation Order hereby licenses the above-named aerodrome as an aerodrome to be used as a place of take-off and landing of aircraft engaged in flights for the purpose of the public transport of passengers or for the purpose of instruction in flying, subject to the following conditions:

- The aerodrome is licensed for use only by the licence holder and by persons specifically authorised by him.
- No aircraft shall take-off or land at the aerodrome unless such fire-fighting and rescue services and such medical services and equipment as are required in respect of such an aircraft in the CAA's publication CAP 168 (Licensing of Aerodromes) are provided there. Such services and equipment shall at all times when the aerodrome is available for the take-off or landing of aircraft be kept fit and ready for immediate turnout.
- 3 Changes in the physical characteristics of the aerodrome including the erection of new buildings and alterations to existing buildings or to visual aids shall not be made without prior approval of the CAA.
- The licence holder shall, by the quickest means available, notify the CAA of any material change in the surface of the landing area, or in the obstruction characteristics of the approach, take-off or circuit in relation to the aerodrome.
- The aerodrome is licensed for the take-off and landing of aircraft at night. Such systems of lighting appropriate to the Category of runway in use as described in the CAA's publication CAP 168 (Licensing of Aerodromes), shall be in operation at all times when aircraft are taking-off or landing at the aerodrome at night, provided that minor temporary unserviceability, not of a character likely to affect the safety of operations, shall not preclude the take-off or landing of aircraft.
- Any public right of way crossing or bordering the landing area shall be adequately sign-posted with notices warning the public of danger from aircraft.
- 7 Expressions used in this licence shall have the same respective meanings as in the Air Navigation Order.
- The 'Air Navigation Order' in this licence means the Air Navigation Order 2009 and any reference to the Order or to any Article of the Order shall, if that Order be amended or replaced, be taken to be a reference to the Air Navigation Order for the time being in force or the corresponding Article of that Order.

This licence shall remain in force until it is varied, suspended or revoked.

Date: 25 April 2014

FOR THE CIVIL AVIATION AUTHORITY



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PERMISSION

1. The CAA hereby permits pursuant to Article 218 (1) of the Air Navigation Order 2009 London Southend Airport Co Ltd to establish and maintain at SOUTHEND Aerodrome those aeronautical ground lights specified below.

	Runway		Runway	Comments
	24	06		
APPROACH				
HI Coded Centreline	Х	Х		24 - 4 x crossbars, 06 - 3 x crossbars
Supplementary				
HI C/L Bar Simple				
Sequenced strobe				
APPROACH SLOPE				
PAPI	X	Х		
HI APAPI				
LI APAPI				
RUNWAY				
HI edge, threshold, end	Х	X		
LI edge, threshold, end				
HI Centreline	Х	Х		
Touchdown zone				
Stopway				
OTHER				
CHAPI/AIMING/SQUARE				

TAXIWAY	
Centreline	X
Edge	X
Illuminated signs	X
Stop bars	X
Runway guards	Х

OBSTACLE			
AERODROME BEACON			
Identification			
Location	X		

2. This Permission shall remain in force until revoked.

DATE 13 January 2015
SIGNED
SIGNED For and on behalf of the Civil Aviation Authority



UNITED KINGDOM

A Member of the European Union

CIVIL AVIATION AUTHORITY AERODROME CERTIFICATE

Aerodrome Name: Southend

Certificate Reference: UK: EGMC - 001

Pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council and the Commission Regulation (EU) No 139/2014 for the time being in force and subject to the conditions specified below, The United Kingdom Civil Aviation Authority hereby certifies that:

London Southend Airport Co Ltd Southend Airport Southend-on-Sea Essex SS2 6YF

is authorised to operate Southend Aerodrome in accordance with the provisions of Regulation (EC) No 216/2008 and its Implementing Rules, the aerodrome certification basis, the terms of the certificate and the aerodrome manual.

This certificate shall remain valid for an unlimited duration, unless it is surrendered or revoked.

Date of original issue:	13 June 2016	
Signed: For the UK Civil Aviation	n Authority	 •••••

TERMS OF THE CERTIFICATE

Certificate Reference	UKEGEGMC - 001
Aerodrome Name and ICAO location indicator	Southend EGMC
Conditions to operate	Day/Night, IFR/VFR
	TORA TODA ASDA LDA 05 – 1739M 1799M 1739M 1604M
	23 – 1739M 1799M 1799M 1604M
Runway Declared Distances Runway designator, TORA, TODA, ASDA, LDA in metres for each	05 – 1016M 1076M 1016M Take-off from intersection at Taxiway C.
runway, including intersection take- off if applicable	05 – 978M 1039M 978M For use by based operators only.
	23 – 1189M 1249M 1249M Take-off from intersection at Taxiway B or F.
Types of approaches	CATI
Aerodrome reference code	3C
Scope of aircraft operations requiring a higher aerodrome reference code letter	Boeing 757-200 Boeing 737-800
Rescue and firefighting level of service	Category 7 06:00 – 00:00 Category 4 00:00 – 06:00 upgrade to Category 7 available with 30 minutes notice
Other	N/A

Version 2