

RYANAIR AIRPORT TECHNICAL REQUIREMENTS TO ACCEPT

RYANAIR BOEING 737-800 AIRCRAFT

Aircraft type	Boeing 737-800
Configuration	189 Y
MTOW	74,990 kg.
Aerodrome reference code	Not less than 4C
Minimum runway length	1,852 metres LDA at (sea level)
Minimum runway width	45 metres.
Minimum taxiway width	23 metres
Airport Location:	Must not be situated in 'hostile' terrain or require special piloting techniques, e.g. Innsbruck
Aeronautical Information publication must contain the following charts:	a)ICAO Type A chart, and b)ICAO Type B chart if in hilly/mountainous terrain. c)At least one precision instrument approach chart to one runway (maximum glide slope 3.5 degrees). d)Aerodrome chart
Aeronautical Information Publication must:	List the airport as an international airport
Fire cover	ICAO Category 7 is a minimum requirement
Aerodrome markings/signage	Signage and markings must comply with ICAO annex 14.
Bird Control	Bird control procedures must be robust and audited prior to commencement of operations
Air Traffic Control	Full ATC. AFIS is not acceptable.
Airspace Class	A,B,C or D as minimum. (E,F and G are not acceptable)
Landing aids	ILS category 1 as a minimum. (600 Metres RVR, 200ft Decision Height.)
Runway lighting	Approach lighting to the main instrument runway and runway lights.
Landing aids	PAPI'S or VASI'S on any runway without an approach with a glideslope.
Strength of Runway, Apron and Taxiways	a)Runway, taxiway and apron strength PCN, Pavement Classification Number needs to be 44/F/C . Refer to Paddy Webber if the runway type or PCN is different or less than the above. b) Sufficient apron space for B737-800W aircraft and other expected traffic.
Terminal facilities	Terminal must accommodate 189 pax along with any other traffic. Handling facilities must accommodate 189 seat aircraft. Security 100% hold baggage screening, hand baggage and Pax AMD's. Space for a Ryanair ticket desk is required.

Ground Equipment	<p>Ground Power Unit (GPU) or FEP(Fixed Electrical power) Airstart Unit (ASU) Pushback Tug/TLTV Tug – B737-800 approved TLTV Tug, Boeing 737-800 approved? Towbar for B737-800 2 sets of Steps for B737-800 Serviced De-icing Rigs (where required) Baggage belt loaders Toilet Service Unit Potable Water Unit Snow removal equipment</p>
Perimeter fence of the airport	Must be complete
Operating procedures	<p>All the Airport's procedures with respect to ground handling, traffic handling, ground equipment and aviation fuel must be made available to Ryanair both in the native language and English, for review by the Ryanair Quality Department so that correct auditing procedures may be carried out against the procedures.</p> <p>Failure to respond to audit findings in a timely manner will result in a financial penalty.</p>

ALL NEW AIRPORT OPERATIONS SUBJECT TO THE APPROVAL OF OUR
FLIGHTOPERATIONS DEPARTMENT