



fsimstudios

Edmonton International Airport CYEG
Edmonton, Alberta, Canada.

P3D v4.4+



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Introduction

Edmonton International Airport (IATA: YEG, ICAO: CYEG) is the primary air passenger and air cargo facility in the Edmonton Metropolitan Region of the Canadian province of Alberta. Operated by Edmonton Airports, it is located 14 nautical miles (26 km; 16 mi) south southwest of Downtown Edmonton in Leduc County on Highway 2 opposite of the city of Leduc. The airport offers scheduled non-stop flights to major cities in Canada, the United States, Mexico, the Caribbean, Central America and Europe.

It is a hub facility for Northern Alberta and Northern Canada. The airport has a catchment area encompassing Central and Northern Alberta, northern British Columbia, and Yukon, the Northwest Territories and western Nunavut. Total catchment area is 1.8 million residents. It is Canada's largest major airport by total land area, the 5th busiest airport by passenger traffic and 9th busiest by aircraft movements. It served 8,254,121 passengers in 2018. (Source: Wikipedia)

CYEG Info (Source: SkyVector)

Location Information for CYEG				Data Effective 2019-10-10 0901Z			
Coordinates: N53°18.60' / W113°34.77'							
View all Airports in Alberta, Canada .							
Elevation is 2373 feet MSL.							
Magnetic Variation from 2013 is 15° East							
Time Zone is UTC-7(6).							
Operations Data							
Airport Use: Open to the Public							
Status: Certified							
Landing Fee: Yes							
Customs Information							
AOE 888-226-7277 PN							
Airport Communications							
Remote Communications Outlet (RCO)		Edmonton Radio 122.375 (FISE) 126.7 (bcst) (E) (Emergency only 780-890-8386)					
Automated Terminal Information Service (ATIS)		128.0					
Clearance Delivery (CLNC DEL)		124.1					
Ground Control (GND)		121.7 275.6					
Control Tower (TWR)		118.3 381.2 (E) (Emergency only 780-890-4733)					
Arrival (ARR)		Edmonton Tml 120.5 363.8 (E)					
Departure (DEP)		Edmonton Tml 133.65 363.8 (E)					
VFR Advisory (VFR ADV)		Twr 118.3 119.5 Edmonton Tml 127.4 (See Edmonton VTPC)					
Nearby Navigation Aids							
ID	Name	Freq	Radial / Range	ID	Name	Freq	Bearing / Range
YEG	EDMONTON	117.60	039° 12.8	ZET	DEVON	292	292° 4.2
6G	RED DEER REGIONAL	113.80	353° 68.7	ZZD	CALMAR	308	205° 4.4
YRM	ROCKY MTN HOUSE	114.30	035° 79.8	ZAB	LEDUC EDMONTON INTL	215	126° 5.2
YZU	WHITECOURT	112.50	102° 93.6	XD	EDMONTON MUNI	266	351° 20.2

Runway 02/20		
Dimensions:	10995 x 200 feet.	
Surface:	asphalt	
Runway	Runway 02	Runway 20
Heading:	020°	200°
Approach	SSALR: High Intensity Approach Lighting System with Runway	Omni-Directional Approach Lighting
Lights	Alignment Indicator Lights	System
Glide Slope		PAPI for aircraft with eye-to-wheel
Indicator		height up to 45 feet.
Runway 12/30		
Dimensions:	10200 x 200 feet.	
Surface:	asphalt	
Runway	Runway 12	Runway 30
Heading:	120°	300°
Approach	SSALR: High Intensity Approach Lighting System	SSALR: High Intensity Approach Lighting System
Lights	with Runway Alignment Indicator Lights	with Runway Alignment Indicator Lights
Glide Slope		PAPI for aircraft with eye-to-wheel height up to 45
Indicator		feet.

Credits

GABRIEL VANORIO: Lead Development, Modeling and Texturing, Material Scripting, SODE, Deployment and Implementation.

DAVID AQUINO: Asset Creation, Autogen, Jetway Creation, Consulting.

JUAN F. ECHENAGUSIA: Modeling and Texturing.

SMIT PARMAR: Modeling and Texturing.

HANGARCEROUNO: Asset Creation.

SPECIAL THANKS: Beta Testers, Carlos Espinosa (Repaints), Maria Baclig and Maria M. Baclig (Airport Visit), Ricardo Morillo and Christian Bahr.

One or more textures on this 3D model have been created with photographs from Textures.com. These photographs may not be redistributed by default; please visit www.textures.com for more information.

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Some models included in this piece of software had been acquired under a Royalty Free License. More information: <https://blog.turbosquid.com/royaltyfree-license/>

Satellite Imagery: © CNES (2018), Distribution Airbus DS - PLEIADES

Support

Payment support is only offered by the shop where you bought the scenery.

Customer Service is offered through our web page. Please read the FAQ's and common issues (below) before sending us an email.

<https://www.fsimstudios.com/>

Installation

Edmonton CYEG has an easy to use automated installer. Simply run the installer and enter the serial obtained when you purchase the product. Note that the installation path cannot be changed (The product would not activate correctly).

Common Issues

- **SODE Not Working/Jetways not showing:** Make sure that you have installed the latest SODE Module. You can get it for free here: https://sode.12bpilot.ch/?page_id=9
- **Snow Drift Effect/Steam Effect/Dynamic Lights not working:** Find the main installation path of the scenery (Default: C:\Program Files\FSimStudios\FSimStudios_CYEG_EdmontonInternational). Copy contents inside the Effects folder into your main P3D Effects folder.
- **Performance Issues:** Run CYEGSceneryConfigurator.exe and deactivate items with high performance impact (We recommend deactivating 3D Grass, 3D Light/Electric posts and 3D Grass)
- **Material Scripting not working (automatic season/weather changes):** The automatic installer activates the scenery and adds entries to root P3D Files to activate the scripts contained in the product. We recommend reinstalling the scenery using the automatic installer.

Scenery Description

- High detailed representation of Edmonton International Airport CYEG.
- Detailed terminal building, featuring the new Control Tower.
- High Resolution textures (4096x4096).
- PBR Dynamic WetFX (Effect changes depending on weather conditions).
- PBR SnowFX, featuring 3D Snow, Snow Drifts and steam effects.

- Material LUA Scripting for automatic switching of seasonal/weather dependent textures.
- Autogen and Satellite Imagery coverage for the airport and city of Leduc.
- Dynamic Lighting.
- SODE Jetways and Windssocks.
- Terminal Interiors.
- Static Planes.
- Volumetric grass.
- Configuration Manager.