

# Transport Futures 2030

Mike Cantlay



# Iceland - Deciding to Win





# Deciding to Wow



# Winning Friends



**“It is a tourism tsunami”**

Matthias Kjartansson

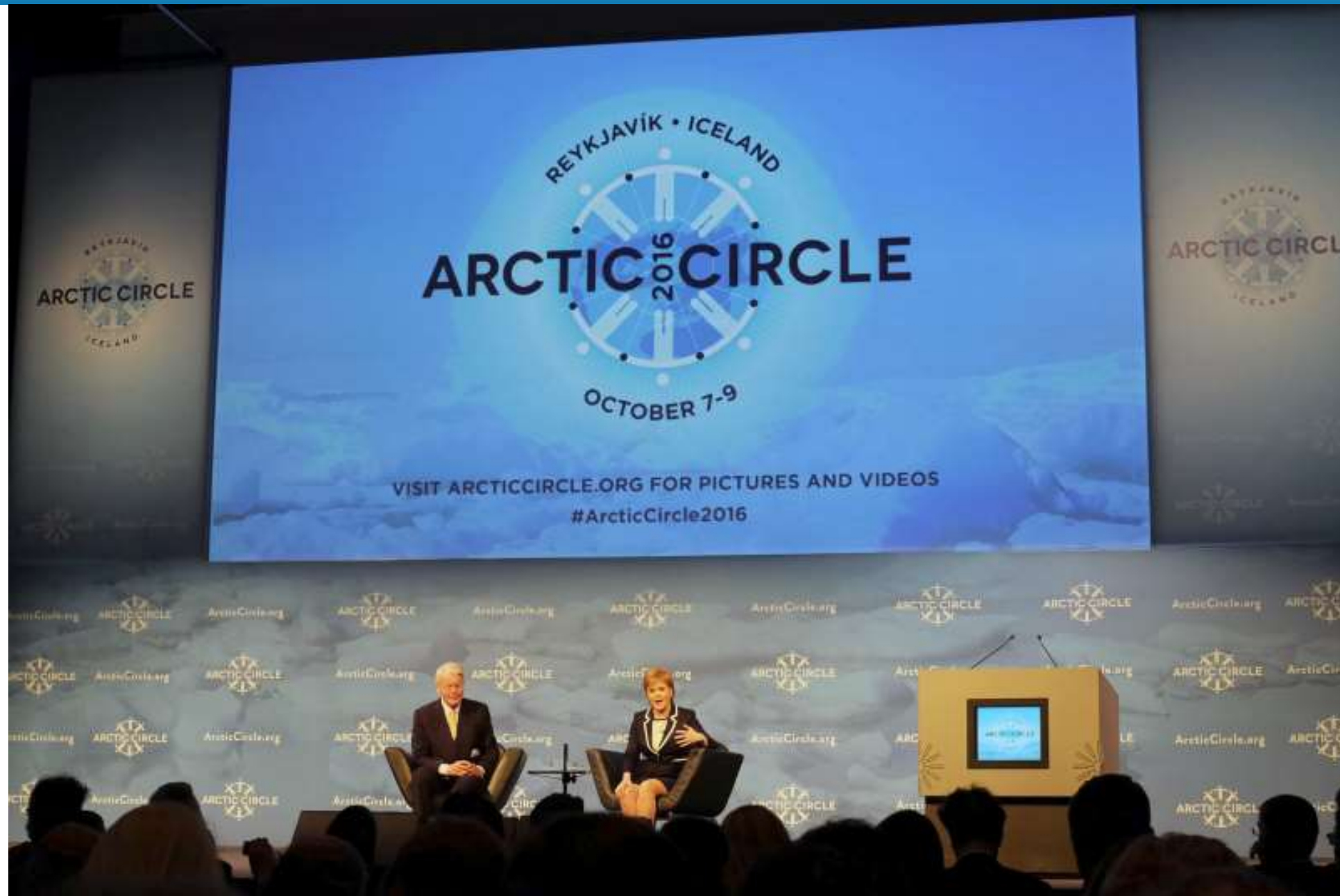


# Scotland's Winning Spirit





# Scottish Government – Winning for Scotland



# 1970 Transport Transforms





# Winning – Transport is the Next Digital



# Winning for Rural Scotland





# Winning across the Highlands and Islands



# Winning – A New Way to Travel



## Ford aims for self-driving car with no gas pedal, no steering wheel in 5 years, CEO says

Matthew J. Belvedere | @Matt\_Belvedere

Monday, 9 Jan 2017 | 11:21 AM ET





# Winning – A Safer Way to Travel



# Winning - Sharing





# Winning – Accessibility



# Winning – A New Way for Freight





# Winning – Public Transport Transforms



# Winning – New Ways of Working





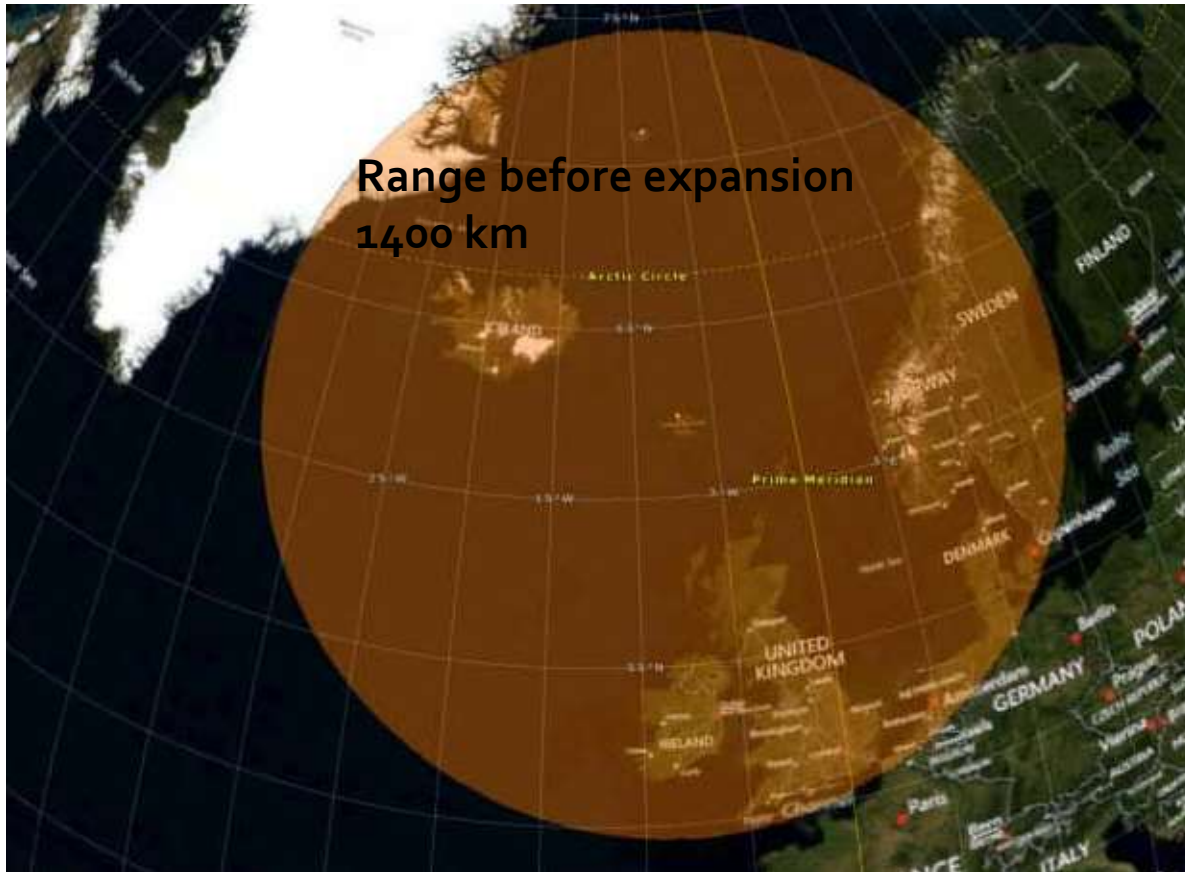
# Winning – Better Lifestyles



# How technology transformed air travel in Faroe







## Background for the expansion

- Wider range
- Better accessibility
- New navigational instruments
- Better light configuration
- Better regularity
- Lower ticket price
- New routes
- Competition on routes

# Examples of aircraft before Vagar Airport expansion



Bae 146-200

PAX: 92



AVRO RJ85/RJ100

PAX: 94/97



# Examples of aircraft flying to Shetland now



# Examples of aircraft flying to Shetland now





# Improving regularity





- 1799m runway
- 199m longer west
- 350m longer east
- ILS 30 (LLZ, GP, DME)
- Centre lights
- Flashlights E and W
- New draining system
- RCMS light steering
- 300m security zone

# Examples of aircraft after expansion



A320

PAX: 164



A319

PAX: 144



MD83

PAX: 168



# Examples of aircraft after expansion



Atlantic Airways, Titan Airways and DAT



Embraer 145

PAX: 49



Boeing 737-300

PAX: 142



Dornier 328 jet

PAX: 32



Embraer 170

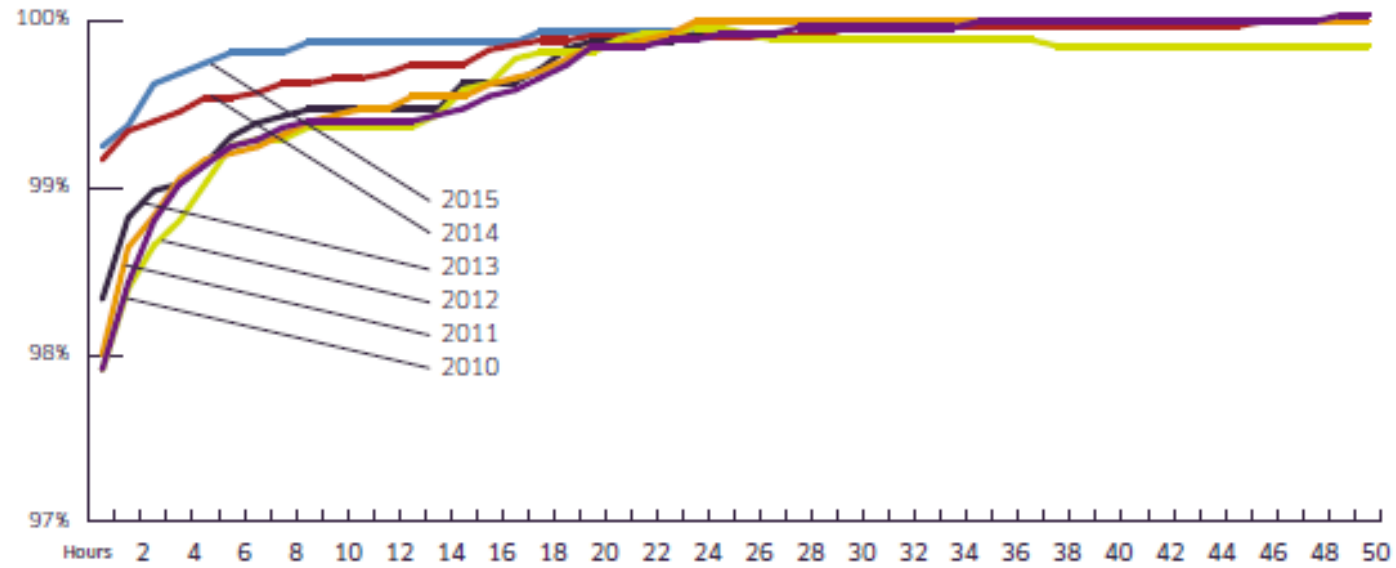
PAX: 80



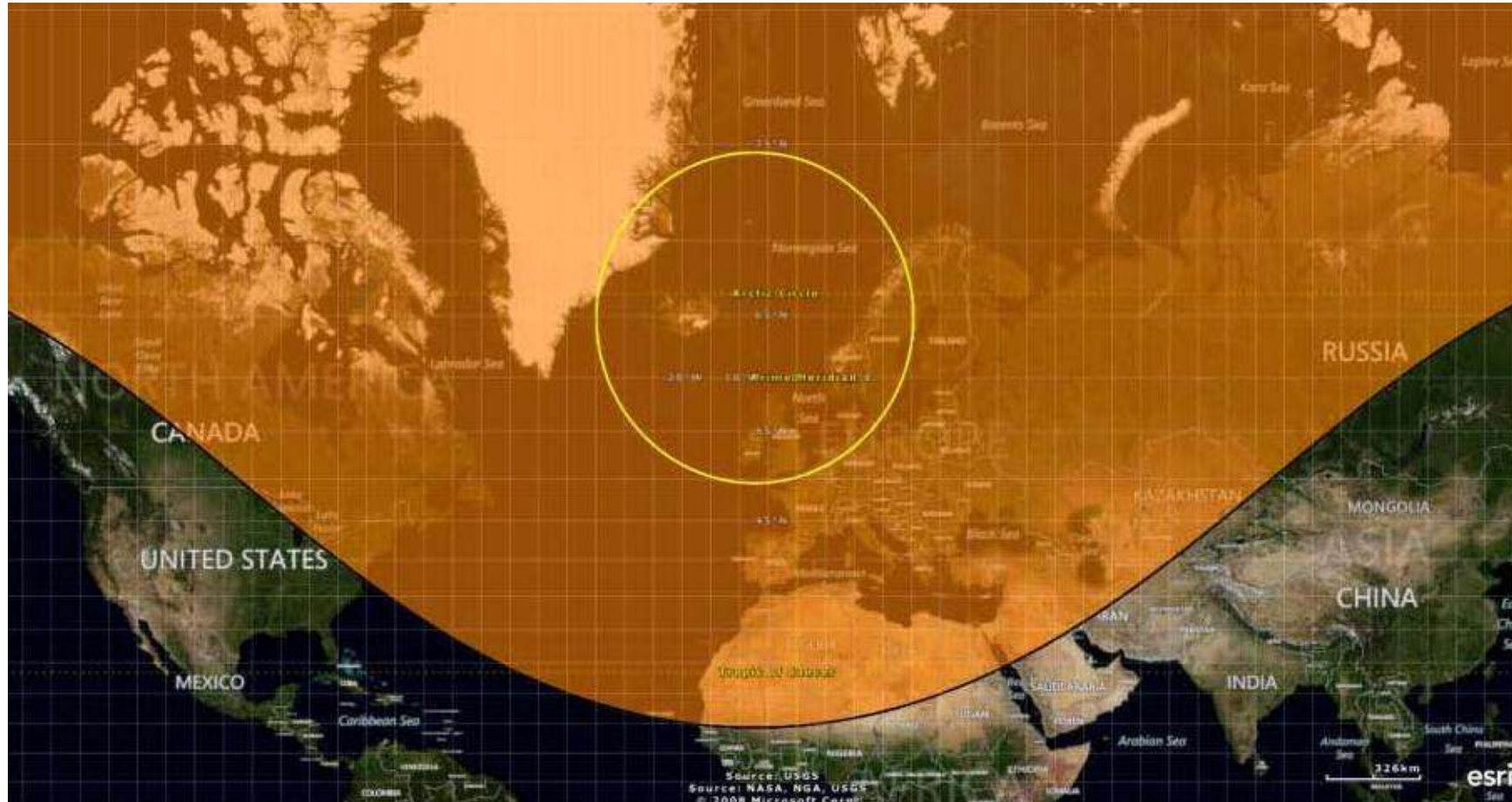
Boeing 737-700

PAX: 168

# Traffic regularity



Source: Flight View



New range ~5300 km for Atlantic Airways Airbus 319



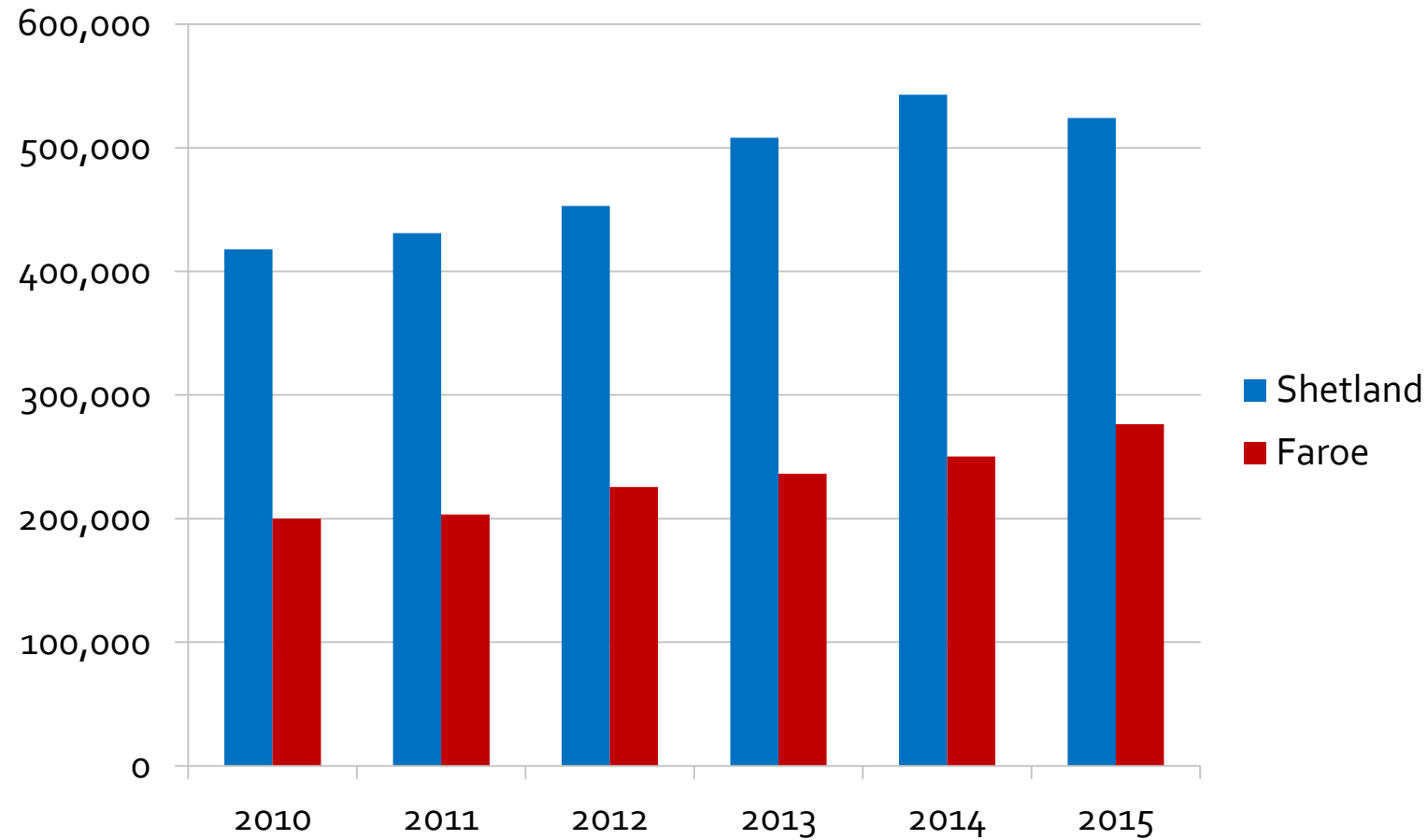
# Overview of 2014 terminal







# Latest pax figures



Shetland source:

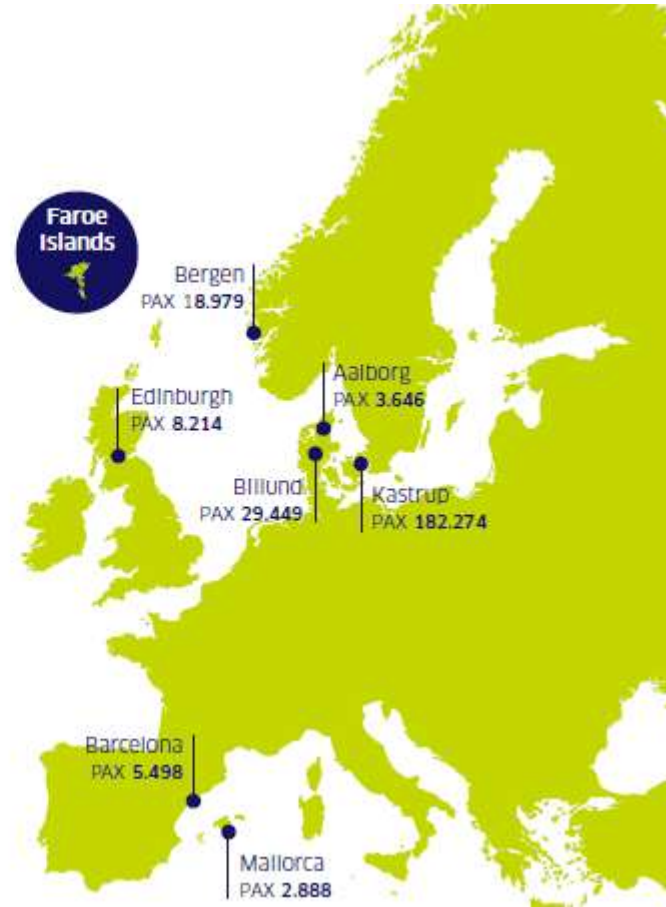
[www.caa.co.uk/uploadedFiles/CAA/Content/Standard\\_Content/Data\\_and\\_analysis/Datasets/Airport\\_stats/Airport\\_data\\_2015/Table\\_10\\_3\\_Terminal\\_Pax\\_2005\\_2015.pdf](http://www.caa.co.uk/uploadedFiles/CAA/Content/Standard_Content/Data_and_analysis/Datasets/Airport_stats/Airport_data_2015/Table_10_3_Terminal_Pax_2005_2015.pdf)

# Passenger development and current market



## Passenger development and current market

Destination	2014	2015	Improvement
Kastrup	171.195	182.274	+6%
Billund	26.927	29.449	+9%
Aalborg	3.242	3.646	+12%
Bergen	14.987	18.979	+21%
Edinburgh	0	8.214	NEW
Reykjavik	13.898	16.411	+15%
Barcelona	5.568	5.498	-1%
Mallorca	0	2.888	NEW
Other destinations		9.328	





# Total investment and recent developments



The Faroese Government is investing heavily in developing infrastructure and tourism

Total costs of new runway, new navigation instruments, new terminal and service buildings:

**£48M**

Marketing budget of Visit Faroe Islands 2012: **£900,000**

Marketing budget of Visit Faroe Islands 2016: **£1.9M**

# Groups interested in Sumburgh Airport

- Vagar Airport
- Atlantic Airways
- Loganair (Flybe)
- Visit Faroe Islands
- Faroese, Norwegian and Scottish business

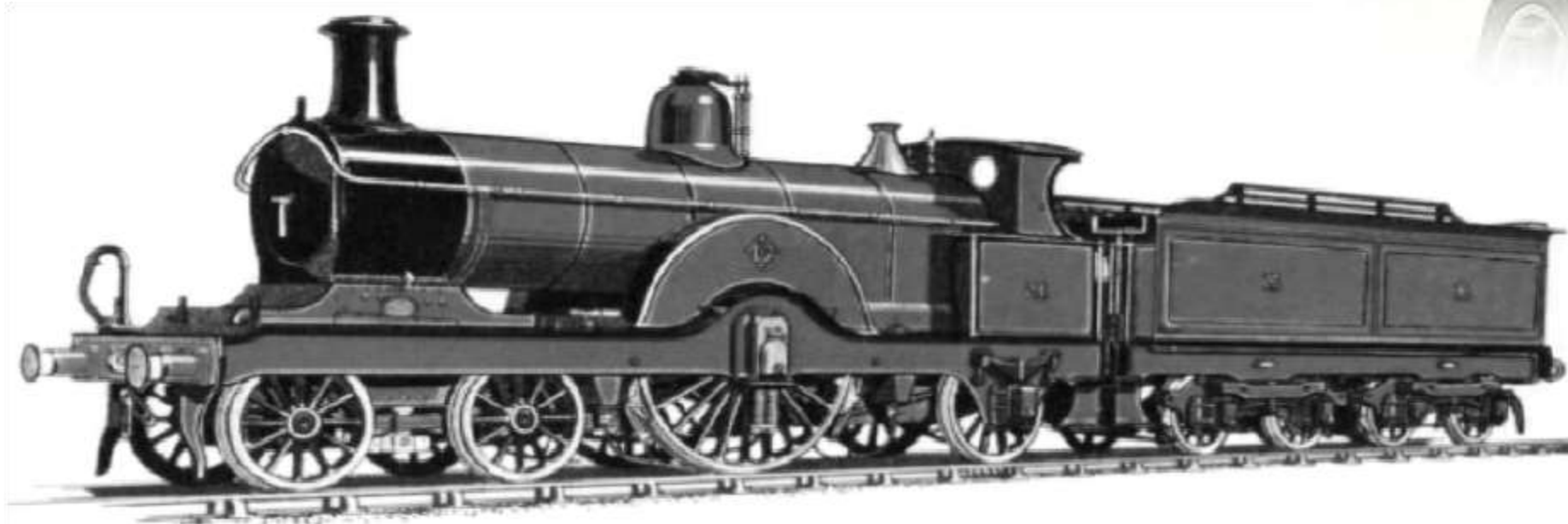


**Shetland**  
Islands Council





# Scotland Invented the World



# Scotland – Still Leading the World





**Blow the whistle!**