

Research Dossier: Ålcom

Country

Åland Islands

Company Name

Ålands Telekommunikation Ab

Ownership Type

Subsidiary

Website

<http://www.alcom.ax>

MNC

14



Company Overview

Ålands Telekommunikation Ab provides mobile services in Finland's Åland Islands under the brand Ålcom. Ålands Telekommunikation Ab was formerly known as Ålands Mobiltelefon Ab and changed its name to Ålands Telekommunikation Ab in January 2012. The company was founded in 1989 and is based in Mariehamn, Finland. Ålands Telekommunikation Ab operates as a subsidiary of Ålands Telefonandelslag AB and Mariehamns Telefon Ab.

On the first day of 2002 Ericsson and the Finnish operator Ålands Mobiltelefon AB (ÅMT) launched a 3G service on the island of Åland in Finland. The contract includes a mobile network solution integrating GSM and 3G that will cover the island of Åland along with its 26,000 inhabitants. In 2016, Ålcom partnered with Ukko Mobile to extend Ukko Mobile's LTE B31 (450 MHz) coverage also in Åland. Ålcom operate 3G HSPA services over the B1 (2100 MHz) band, and 4G LTE services on B20 (800 MHz), and B3 (1800 MHz).

▼ 3G UMTS Network Information

Details on UMTS network deployments are shown below. Data are often incomplete due to commercial nature. Consult dossier text for further details.

Launch Date	-	Status	Active
-------------	---	--------	--------

UMTS Band	Packet Data	Status
B1 (2100 MHz)	HSPA	Active

▼ 4G LTE Network Information

Details on LTE network deployments are shown below. Data are often incomplete due to commercial nature. Consult dossier text for further details.

Evolution	LTE (Standard)	Status	Active
-----------	----------------	--------	--------

Max. MIMO	2x2 MIMO	Max. Modulation	64QAM
Carrier Aggregation	-	Features	-
LTE Band	Channel Width	Status	
B3 (1800 MHz)	20 MHz	Active	
B20 (800 MHz)	15 MHz	Active	
B31 (450 MHz)	5 MHz	Active	

Document Generated on April 4, 2020 18:44

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Halberd Bastion assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Halberd Bastion assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL HALBERD BASTION BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.