



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

IHM LICENSES, LLC
7136 S. YALE AVENUE
SUITE 501
TULSA OK 74136

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 12967

Call Sign: KTZN

Permit File Number: BP-20220519AAB

Grant Date: August 12, 2022

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Permit to increase daytime power from 3.1 kW to 5 kW.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	9:45 AM	4:30 PM	Jul.	4:00 AM	10:00 PM
Feb.	8:45 AM	5:45 PM	Aug.	5:15 AM	9:00 PM
Mar.	7:15 AM	7:00 PM	Sep.	6:30 AM	7:30 PM
Apr.	5:45 AM	8:15 PM	Oct.	7:30 AM	6:00 PM
May	4:30 AM	9:30 PM	Nov.	9:00 AM	4:30 PM
Jun.	3:45 AM	10:15 PM	Dec.	9:45 AM	4:00 PM

Callsign: KTZN

Permit No.: BP-20220519AAB

Name of Permittee: IHM LICENSES, LLC

Station Location: ANCHORAGE, AK

Frequency (kHz): 550

Station Class: B

Antenna Coordinates:

Day

Latitude: N 61 Deg 09 Min 58 Sec

Longitude: W 149 Deg 49 Min 34 Sec

Night

Latitude: N 61 Deg 09 Min 58 Sec

Longitude: W 149 Deg 49 Min 34 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 5.0

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1006185	

Night:

Tower No.	ASRN	Overall Height (m)
1	10006185	

Non-Directional Antenna: Day

Radiator Height: 120.4 meters; 79.5 deg

Theoretical Efficiency: 299.3 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 120.4 meters; 79.5 deg

Theoretical Efficiency: 299.3 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 The licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 3 Licensee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 4 The ground system consists of 120 evenly spaced, buried, copper wire radials about the base of the tower, varying between 49.1 meters to 124.9 meters long, except where truncated at property boundaries or where bonded to a tranverse copper strap
midway between the KTZN/KENI tower and an old unused detuned tower.

*** END OF AUTHORIZATION ***