

**TCB**

**GRANT OF EQUIPMENT  
AUTHORIZATION**

**TCB**

**Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**Timco Engineering, Inc.  
849 NW State Road 45  
Newberry, FL 32669**

**Date of Grant: 10/05/2018  
Application Dated: 10/05/2018**

**Navico Inc.  
4500 S. 129th East Avenue,  
Ste. 200  
Tulsa, OK 74134**

**Attention: John Lloyd , VP, Global Quality, Quality  
assurance**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** RAYHALO24  
**Name of Grantee:** Navico Inc.  
**Equipment Class:** Marine Radar  
**Notes:** BROADBAND RADAR

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	80, 90	9300.0 - 9500.0	25.0	560.111 PM	100MP0N

Power listed is conducted. This device has been designed to operate with an antenna having a maximum gain of 23 dBi.

