



## FCB Technical Acceptance Certificate

CB Number: UK0172

ISSUED TO	➤ Ellab A/S ➤ 25 Trollesmindealle, Hillerød, 3400. DENMARK
CERTIFICATION No.	➤ 8758A-UXSKYDL1
DESCRIPTION	➤ <i>The TrackSense Frigo UX SKY Loggers are part of a 2.4 GHz wireless measuring system with an Access Point connected to a PC with special software. The logger is battery driven and can be provided with different sensor elements.</i>
CATEGORY	➤ <b>Category 1</b>
TYPE OF EQUIPMENT	➤ <b>Digital Transmission Systems, Frequency Hopping Systems and Licence-Exempt Local Area Network Devices in 2400-2483.5 MHz</b>
HVIN(s)	➤ <b>66333009</b>
PMN(s)	➤ <b>TrackSense Frigo UX SKY Combi, TrackSense Frigo UX SKY Rigid, TrackSense Frigo UX SKY Flexi</b>
FVIN(s)	➤ <b>125.1</b>
TYPE OF LISTING:	➤ <b>New Family Certification</b>
ANTENNA INFORMATION	➤ <b>1.5 dBi miniature ceramic chip antenna</b>
RF EXPOSURE	➤ <b>SAR Exempt</b>
MANUFACTURING No.	➤ <b>8758A</b>
REPRESENTATIVE No.	➤ <b>10842A</b>
TEST LAB No.	➤ <b>12669A</b>
TEST LABORATORY	➤ <b>TÜV SÜD LIMITED (Trading as TÜV SÜD Concorde Way Segensworth North, Fareham UNITED KINGDOM Tel: +44 (0) 1489 558100 E-mail: <a href="mailto:sandra.kitson-wilms@tuvsud.com">sandra.kitson-wilms@tuvsud.com</a></b>

Authorised by:

*T. J. Teyman*

Issue Date: 12 November 2025

Title of Signatory: FCB Technical Certifier

Number: CD/011614

Issue: 01

On Behalf of TUV SUD BAPT UNLIMITED

I hereby attest that the subject equipment was tested and found to be in compliance with the noted specification.

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification indiquée.

This certificate is considered valid based on the following conditions:

Ce certificat est considéré valide sur la base des conditions suivantes :

The certified products must continue to comply with the latest issue of all applicable ISED standards

Les produits certifiés doivent continuer à être conformes à la dernière version de toutes les normes d'ISDE applicables.

This certificate does not constitute a radio licence, where required by the applicable ISED standard(s), a radio license must be obtained from an ISED regional office prior to product operation

Ce certificat ne constitue pas une licence radio. Si une licence radio est requise selon la ou les normes d'ISDE applicables, la licence radio doit être obtenue auprès du bureau régional d'ISDE avant l'exploitation du produit.

The certified products shall not be manufactured, imported, distributed, leased, offered for sale, or sold unless the product certification information is listed on ISED's Radio Equipment List (REL)

Les produits certifiés ne doivent pas être fabriqués, importés, distribués, loués, mis en vente ou vendus à moins que les informations relatives à la certification du produit figurent dans la Nomenclature du matériel radio (NMR) d'ISDE.

For ISED and/or CB audit purposes, sample of certified product shall be made available to ISED and/or CB

À des fins d'audit de la part d'ISDE et/ou de l'OC, des échantillons de produits certifiés doivent être mis à la disposition d'ISDE et/ou de l'OC.

This certificate has been issued in accordance with the Certification Regulations of TUV SUD BAPT UNLIMITED.

For further details related to this certification please contact [BAPT@tuvsud.com](mailto:BAPT@tuvsud.com)

TUV SUD BAPT Unlimited,

Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 5RL



## Radio Details



	Band 1
RSS # and issue #	RSS-247 Iss.3
Frequency minimum (MHz)	2400
Frequency maximum (MHz)	2483.5
RF power minimum (W) Conducted	0.0025
RF power maximum (W) Conducted	0.0025
Field strength <u>units@distance</u>	N/A
Measured BW (kHz) 99%	2400
Calculated BW (kHz) as per TRC-43	N/A
Modulation type	DSSS
Emission classification (F1D, G1D, D1D, etc.)	2M40G1D
Spurious emissions radiated	51.3 dBuV/m@3m