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promarine		Product change notice— <i>Public</i>			
Technical document		Author	Sami Sirkiä	Date	5.12.2023
Version 1.00	Nr #003	Approved	Jani Järvinen	Date	

The SCOPE of the change			
Date 5.12.2023	Product proTAC 5220	Description proTAC flange mount thickness on proTAC5220 antenna	
	Type of change	has change due to design change of antenna. This change improves durability in extreme conditions and accessibility to the connector.	
	proTAC flange mount dimension change		

Detailed product information				
Product	proTAC 5220	Model	Current status	New Status
Serial no range affected 11020031-			Schedule of the change immediate from 11/23	

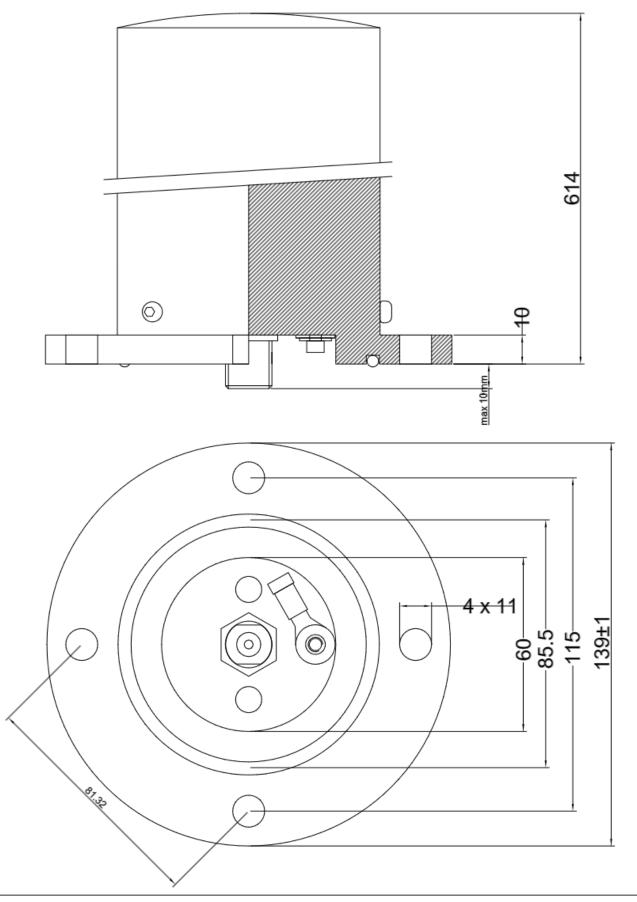
Detailed description			
Dimensions	Flange mount thickness increase from 6mm ->10mm		
	N-connector is moved closer to outer surface of flange (depth 17mm - >		
	10mm)		
	New weight 1,5kg		
New features	M5 threaded hole for grounding cable next to N-connector		
Motivatio for	Increased robustness of antenna mechanics and better access to the N-		
the change	connector when applying heat shrink tube or vulcanized tape for moisture		
	ingress prevention		
		_	
Attachment	proTAC5220 Mounting dimensions v.1.5 -drawing		

Internal actions			
Item	Description		
	no actions		

Delivery	
external	Customers
internal	Production, R&D, S&M

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proTAC5220 Mounting Dimensions v1.5 Promarine Oy 2023

Base: Painted Aluminium Radome: Painted Plastic

Weight: 2.25kg