



VIA MED

## Vandagraph VST Sensors



# VIA MED

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# Stock References Review

Stock Reference	Description
8000004	Cable assembly for oxygen sensor 8010004
8010000	Oxygen Sensor - VST2200
8010001	Oxygen Sensor - APD5
8010002	Oxygen Sensor - APD11
8010002	Oxygen Sensor - APD11
8010003	Oxygen Sensor - VR1700
8010004	Oxygen Sensor - R17JJ-CCR
8010005	Oxygen Sensor - VST1700
8010006	Oxygen Sensor - rEvo CR22D
8010006	Oxygen Sensor - rEvo CR22D
8010007	Oxygen Sensor - NaNS01
8010007	Oxygen Sensor - NaNS01
8010008	Oxygen Sensor - NaNM01
8010008	Oxygen Sensor - NaNM01
8010009	Oxygen Sensor - VST1200
8010009	Oxygen Sensor - VST1200
8010010	Oxygen Sensor - RBL-23D
8010011	Oxygen Sensor - VR2200
8010011	Oxygen Sensor - VR2200
8010012	Oxygen Sensor - SC-I22D
8010012	Oxygen Sensor - SC-I22D
8010014	Oxygen Sensor - K-22D
8010015	Oxygen Sensor - UDT-22
8010016	Oxygen Sensor - Hammerhead HH22
8010017	Oxygen Sensor - VMS1700
8010018	Oxygen Sensor - Triton T22D
8010019	Oxygen Sensor - SG-22
8010019	Oxygen Sensor - SG-22
8010020	Oxygen Sensor - type 22D
8010020	Oxygen Sensor - type 22D
8010021	Oxygen Sensor - DST-2200
8010022	Oxygen Sensor - APD16
8010023	Oxygen Sensor - APD8
8010023	Oxygen Sensor - APD8
8010024	Oxygen Sensor - UDT-24
8010025	Oxygen Sensor -
8010026	Oxygen Sensor - MDS100
8010030	Oxygen Sensor - VST1703D
8010031	Oxygen Sensor - VST1704D
8010032	Oxygen Sensor - VST2200D
8010050	Oxygen Sensor - JFD (non-mag).
8010051	Oxygen Sensor - Avon (non-mag).

Stock Reference	Description
8010052	Oxygen Sensor - JJ-CCR DI (digital).
8010053	Oxygen Sensor - rEvo CR22D DI (digital).

Comments on Stock references review:

part numbers up to date

# Supplier Review

Stock Ref.	Description	Supplier A/C	Supplier P/N	Supplier Name	Rating
8000004	Cable assembly for oxyge				Needs Grading
8010000	Oxygen Sensor - VST2200	00007282		EnviteC-Wismar GmbH (217	B
8010001	Oxygen Sensor - APD5	00007282	1001570	EnviteC-Wismar GmbH (217	B
8010002	Oxygen Sensor - APD11	00007282	1001581	EnviteC-Wismar GmbH (217	B
8010003	Oxygen Sensor - VR1700	00007282	1001580	EnviteC-Wismar GmbH (217	B
8010004	Oxygen Sensor - R17JJ-CC	00007282		EnviteC-Wismar GmbH (217	B
8010005	Oxygen Sensor - VST1700	00007282	1001580	EnviteC-Wismar GmbH (217	B
8010006	Oxygen Sensor - rEvo CR2	00007282		EnviteC-Wismar GmbH (217	B
8010007	Oxygen Sensor - NaNS01	00007282		EnviteC-Wismar GmbH (217	B
8010008	Oxygen Sensor - NaNM01	00007282		EnviteC-Wismar GmbH (217	B
8010010	Oxygen Sensor - RBL-23D	00007282	1001930	EnviteC-Wismar GmbH (217	B
8010012	Oxygen Sensor - SC-I22D	00007282		EnviteC-Wismar GmbH (217	B
8010014	Oxygen Sensor - K-22D	00007282		EnviteC-Wismar GmbH (217	B
8010015	Oxygen Sensor - UDT-22	00007282	1001570	EnviteC-Wismar GmbH (217	B
8010016	Oxygen Sensor - Hammerhe	00007282	1002305	EnviteC-Wismar GmbH (217	B
8010017	Oxygen Sensor - VMS1700	00007282		EnviteC-Wismar GmbH (217	B
8010018	Oxygen Sensor - Triton T	00007282		EnviteC-Wismar GmbH (217	B
8010019	Oxygen Sensor - SG-22	00007282	1001570	EnviteC-Wismar GmbH (217	B
8010020	Oxygen Sensor - type 22D	00007282		EnviteC-Wismar GmbH (217	B
8010021	Oxygen Sensor - DST-2200	00007282	1001570	EnviteC-Wismar GmbH (217	B
8010022	Oxygen Sensor - APD16	00007282		EnviteC-Wismar GmbH (217	B
8010023	Oxygen Sensor - APD8	00007282	8010023	EnviteC-Wismar GmbH (217	B
8010024	Oxygen Sensor - UDT-24	00007282	1002289	EnviteC-Wismar GmbH (217	B
8010026	Oxygen Sensor - MDS100	00007282		EnviteC-Wismar GmbH (217	B
8010030	Oxygen Sensor - VST1703D	00007282		EnviteC-Wismar GmbH (217	B
8010031	Oxygen Sensor - VST1704D	00007282		EnviteC-Wismar GmbH (217	B
8010032	Oxygen Sensor - VST2200D	00007282		EnviteC-Wismar GmbH (217	B
8010050	Oxygen Sensor - JFD (non	00007282		EnviteC-Wismar GmbH (217	B
8010052	Oxygen Sensor - JJ-CCR D	00007282	8010052	EnviteC-Wismar GmbH (217	B
8010053	Oxygen Sensor - rEvo CR2	00007282		EnviteC-Wismar GmbH (217	B
8000004	Cable assembly for oxyge	0009192			Needs Grading
8010000	Oxygen Sensor - VST2200	VST0004			Needs Grading
8010004	Oxygen Sensor - R17JJ-CC	VST0004			Needs Grading
8010006	Oxygen Sensor - rEvo CR2	VST0004			Needs Grading
8010007	Oxygen Sensor - NaNS01	VST0004			Needs Grading
8010008	Oxygen Sensor - NaNM01	VST0004			Needs Grading
8010012	Oxygen Sensor - SC-I22D	VST0004			Needs Grading
8010014	Oxygen Sensor - K-22D	VST0004			Needs Grading
8010017	Oxygen Sensor - VMS1700	VST0004			Needs Grading
8010018	Oxygen Sensor - Triton T	VST0004			Needs Grading
8010020	Oxygen Sensor - type 22D	VST0004			Needs Grading
8010022	Oxygen Sensor - APD16	VST0004			Needs Grading

Stock Ref.	Description	Supplier A/C	Supplier P/N	Supplier Name	Rating
8010026	Oxygen Sensor - MDS100	VST0004			Needs Grading
8010050	Oxygen Sensor - JFD (non	VST0004			Needs Grading

Comments on Suppliers:

only really envitec as main supplier

# Sales Information

Stock Reference	Description	2017	2018	2019	2020	2021	2022	2023
8000004	Cable assembly for oxyge	7200	8600	11300	1900	8400	5600	4200
8010000	Oxygen Sensor - VST2200	32	90	62	10			
8010001	Oxygen Sensor - APD5							
8010002	Oxygen Sensor - APD11							
8010002	Oxygen Sensor - APD11							
8010003	Oxygen Sensor - VR1700							
8010004	Oxygen Sensor - R17JJ-CC	3921	4006	4421	1200	3400	2810	2000
8010005	Oxygen Sensor - VST1700		6	9				
8010006	Oxygen Sensor - rEvo CR2	2135	2988	4101	1300	1500	3000	2000
8010006	Oxygen Sensor - rEvo CR2	2135	2988	4101	1300	1500	3000	2000
8010007	Oxygen Sensor - NaNS01	901	1098	1448	450	600	900	600
8010007	Oxygen Sensor - NaNS01	901	1098	1448	450	600	900	600
8010008	Oxygen Sensor - NaNM01	1154	1149	1204	250	200	500	300
8010008	Oxygen Sensor - NaNM01	1154	1149	1204	250	200	500	300
8010009	Oxygen Sensor - VST1200							
8010009	Oxygen Sensor - VST1200							
8010010	Oxygen Sensor - RBL-23D	30						
8010011	Oxygen Sensor - VR2200							
8010011	Oxygen Sensor - VR2200							
8010012	Oxygen Sensor - SC-I22D	1508	1800	1352	450	288	201	200
8010012	Oxygen Sensor - SC-I22D	1508	1800	1352	450	288	201	200
8010014	Oxygen Sensor - K-22D	378	375	375	75	150	225	100
8010015	Oxygen Sensor - UDT-22							
8010016	Oxygen Sensor - Hammerhe	4	66					
8010017	Oxygen Sensor - VMS1700	269	283	201	100	100	100	
8010018	Oxygen Sensor - Triton T	203	299	573	100	400	450	
8010019	Oxygen Sensor - SG-22							
8010019	Oxygen Sensor - SG-22							
8010020	Oxygen Sensor - type 22D	1040	812	1198	450	1000	800	1000
8010020	Oxygen Sensor - type 22D	1040	812	1198	450	1000	800	1000
8010021	Oxygen Sensor - DST-2200	15	42					
8010022	Oxygen Sensor - APD16	2970	1789	1397	406	600	200	200
8010023	Oxygen Sensor - APD8	152	101	151				
8010023	Oxygen Sensor - APD8	152	101	151				
8010024	Oxygen Sensor - UDT-24							
8010025	Oxygen Sensor -							
8010026	Oxygen Sensor - MDS100			40	20	60	80	60
8010030	Oxygen Sensor - VST1703D							
8010031	Oxygen Sensor - VST1704D							
8010032	Oxygen Sensor - VST2200D							
8010050	Oxygen Sensor - JFD (non	50	606	523	270	770	558	186
8010051	Oxygen Sensor - Avon (non-mag).	4						

Stock Reference	Description	2017	2018	2019	2020	2021	2022	2023
8010052	Oxygen Sensor - JJ-CCR D			9	60			
8010053	Oxygen Sensor - rEvo CR2							

Comments on Sales Information:

units still selling,  
qtys from new system out in the above chart, but doesnt change the risk view pont



# Countries Review

Country	2017	2018	2019	2020	2021	2022	2023
Australia					[X]	[X]	[X]
Belgium		[X]	[X]	[X]	[X]	[X]	[X]
Czech Republic					[X]	[X]	[X]
Denmark					[X]	[X]	[X]
France	[X]	[X]	[X]	[X]	[X]	[X]	
Germany	[X]	[X]	[X]	[X]	[X]	[X]	[X]
Italy							
Scotland					[X]	[X]	[X]
TH Thailand	[X]						
UK	[X]	[X]	[X]	[X]	[X]	[X]	[X]
UK United Kingdom	[X]						
USA	[X]	[X]	[X]	[X]	[X]	[X]	[X]

Comments on Sales to Countries:

no issues with countries

Comments on Risks with Sales to Countries:

# Returns and Q.A. Fails Review

Stock Reference	Fault	2017	2018	2019	2020	2021	2022	2023
8010000	No Fault Found			1				
8010000	No Output			1				
8010003	Connector - Corrosion							
8010003	Low Output During Dive							
8010003	No Fault Found							
8010003	No Output							
8010004	Cable Connections Faulty							
8010004	CCN147	9						
8010004	Damaged Sensor			1				
8010004	Electrolyte Leakage			1				
8010004	High Output			1			1	1
8010004	Linearity Error						2	
8010004	Loose Cap			1				
8010004	Low Output		1	3	1		3	
8010004	No Fault Found		4	1	1	10	15	1
8010004	No Output		1	4	1	12	5	3
8010004	Out Of Warranty		3	10	9	11		
8010004	PCB Corrosion		1					
8010004	Response Time Out Of Specification							
8010004	Unstable Output Signal	2	6	20			14	9
8010004	Zero Offset Signal Out Of Tolerance		1	1				1
8010006	CCN147	5						
8010006	Conformal Coating On Connector							
8010006	Electrolyte Leakage						1	
8010006	Electrolyte Leakage - Out Of Warranty	11						
8010006	High Output	5						
8010006	Intermittent Output	5						
8010006	Linearity Error			1		1		
8010006	Low Output	1		3	3	1		
8010006	No Fault Found			1	1	3		
8010006	No Output	6	9	1	1	5	9	
8010006	Out Of Warranty	1	7	1		3		
8010006	PCB Corrosion - Out Of Warranty Period	8						
8010006	Thermistor Connections Loose							
8010006	Unstable		3					
8010006	Unstable Output Signal		1	5		1		
8010006	Zero Offset Out Of Tolerance	1						
8010007	Connector - Corrosion							
8010007	Connector - unstable connection					1		
8010007	Connector And PCB - Corrosion							
8010007	Electrolyte Leakage		1	1				
8010007	High Output	1						

Stock Reference	Fault	2017	2018	2019	2020	2021	2022	2023
8010007	Linearity Error				1			
8010007	Low Output				1			
8010007	No Fault Found	1	1		1		7	
8010007	No Output	3	1		2			
8010007	Out Of Warranty		1		1	2		
8010007	Output Cap Unattached							
8010007	PCB - Movement Within Casing							
8010007	PCB Corrosion							
8010007	Unstable Output Signal	6	9	1	1		2	
8010007	Zero Offset Signal Out Of Tolerance		1					
8010008	Electrolyte Leakage							
8010008	High Output			1				
8010008	Low Output	1		1			1	
8010008	No Fault Found		1				1	
8010008	No Output		2		2		1	
8010008	Output Cap Unattached	1						
8010008	PCB Corrosion							
8010008	Unstable Output Signal			2	2	1		
8010008	Zero Offset Signal Out Of Tolerance							
8010010	Electrolyte Leakage	2						
8010010	PCB Corrosion							
8010010	Zero Offset Signal Out Of Tolerance	3						
8010012	CCN147							
8010012	Electrolyte Leakage							
8010012	High Output			1				
8010012	Incorrect version output cap	1					5	
8010012	Linearity Error							
8010012	Low Output			3	2			
8010012	No Fault Found	3		1		2		
8010012	No Output			1		1		
8010012	Out Of Warranty	1						
8010012	PCB - Movement Within Casing							
8010012	Unknown Fault				8			
8010012	Unstable Output Signal	3	1			1		
8010012	Zero Offset Signal Out Of Tolerance							
8010014	Electrolyte Leakage				1			
8010014	Low Output							
8010014	Zero Offset Signal Out Of Tolerance							
8010016	No Fault Found	3						
8010016	No Output							
8010016	Output Cap Unattached							
8010016	Unstable Output Signal	3						
8010016	Zero Offset Signal Out Of Tolerance							
8010017	Loose Cap	1	3	1				
8010017	Low Output	1		1				

Stock Reference	Fault	2017	2018	2019	2020	2021	2022	2023
8010017	No Fault Found							
8010017	No Output	2						
8010017	Out Of Warranty			4				
8010017	Output Cap Unattached	1						
8010017	Unstable Output Signal	1	2					
8010017	Zero Offset Signal Out Of Tolerance							
8010018	High Output					1		
8010018	No Fault Found			1				
8010018	No Output		1	1				
8010020	Connector - unstable connection						2	
8010020	High Output		2	1			1	
8010020	Low Output						2	
8010020	No Fault Found		1	1			2	
8010020	No Output		2	2	1		4	
8010020	Out Of Warranty						1	
8010020	Unstable		1					
8010020	Unstable Output Signal				1	2	3	
8010021	No Output			1				
8010022	CCN147							
8010022	Connector - Corrosion							
8010022	Connector And PCB - Corrosion	1						
8010022	Connector Off Centre							
8010022	Damaged Sensor							
8010022	Defective Sensor Housing							
8010022	Electrolyte Leakage		2					
8010022	High Output	3		2		1		
8010022	Linearity Error	1						
8010022	Loose Cap	108	1					
8010022	Low Output	2		2				
8010022	Manufacturing defect - wrong connector						205	
8010022	No Fault Found	5	3	3		2	3	
8010022	No Output		3	2		1	2	1
8010022	Out Of Warranty	15	8	3			1	
8010022	Output Cap Unattached							
8010022	PCB - Movement Within Casing							
8010022	PCB Corrosion							
8010022	Unknown Fault					1		
8010022	Unstable Output Signal	3	4	2		2	3	2
8010022	Zero Offset Signal Out Of Tolerance		2	2		3		
8010023	Low Output	1		1				
8010023	No Fault Found		1					
8010023	No Output		1					
8010023	Unstable Output Signal		2	1				
8010026	Low Output						1	
8010026	No Fault Found					1		

Stock Reference	Fault	2017	2018	2019	2020	2021	2022	2023
8010026	Unstable output signal						1	
8010050	Casing out of specification - too large				173			
8010050	High magnetic signature			2		63	8	
8010050	High Output					2		
8010050	Low Output				1			
8010050	No Fault Found					1		
8010050	No Output			1	2	1		
8010050	Out Of Warranty				7	3		
8010050	Response Time Out Of Specification				1			

Comments on Returns:

Very low number of repairs in relation to numbers old

Comments on Risks with Returns and Potential Re-work:

# Design Changes Review

Showing Documents Filed in Y 14 Design Changes

Comments on Design Changes:

Comments on Risks with Design Changes:

# User Instructions Review

## Showing Documents Filed in F 5 User Instructions

Document ID	Description	Date Added/Updated
15467	Vandagraph VST Sensors Instructions for Use User Manual	14/08/15

Comments on User Instructions:

Comments on Risks User Instructions:

# Labels Review

## Showing Documents Filed in F 7 / F 8 Labels

Document ID	Description	Date Added/Updated
16256	Vandagraph VST Sensors Labels - Expired, old document	05/02/16
13764	Vandagraph VST Sensors Labels Symbols - VST Oxygen Sensor Labels	13/05/14
13762	Vandagraph VST Sensors Labels Symbols - VST Oxygen Sensor Bag La...	13/05/14

Comments on Labels:

Comments on Risks Labels:



# Documentation Updates / Changes

Document ID	Description	Date Added/Updated
115879	Declaration of Conformity 8010017	11/04/23
115873	Declaration of Conformity 8010050	11/04/23
115867	Declaration of Conformity 8010018	11/04/23
115861	Declaration of Conformity 8010018 - Production batch template	11/04/23
115859	Declaration of Conformity 8010017 - Production batch template	11/04/23
115855	Declaration of Conformity 8010020 - Production batch template	11/04/23
115851	Declaration of Conformity 8010050 - Production batch template	11/04/23
115836	Declaration of Conformity 8010007	11/04/23
114951	Vandagraph VST Sensors Clinical Trials Reports Reviews and Post ...	29/03/23

Comments on Document Changes:

Comments on Risks with Document Changes:

# Internal Issues Review

Number of Issues reviewed: 34

Issue ID	Subject
291200	8010004 - JJ-CCR Oxygen Sensor Orders (1026)
291539	8010004 - JJ-CCR Oxygen Sensor Orders (1027)
291201	8010006 - REVo Oxygen Sensor Orders (1028)
291985	Blank Oxygen Sensor Photography 8010017 Namu All images - New labelling
291986	Blank Oxygen Sensor Photography 8010020 Divesoft All Images
291540	Envitec Oxygen Sensor Parts Stock Check (1031)
125576	Outstanding Oxygen Sensors for Photography Required
57616	Photos/Images 8010006 VST images Obtain Samples
57643	Photos/Images 8010007 Narked at 90 S01 Obtain Samples
57617	Photos/Images 8010008 VST images Obtain Samples
57618	Photos/Images 8010014 VST images Obtain Samples
57619	Photos/Images 8010018 VST images Obtain Samples
68125	Photos/Images 8010019 VST images Add Images to datasheet
57620	Photos/Images 8010020 VST images Obtain Samples
57621	Photos/Images 8010022 VST Images Obtain Samples
68126	Photos/Images 8010023 VST images APD8 Add Images to datasheet
57615	Photos/Images APD16 8010022 Obtain Samples
291331	PST2936 8010004 06/04/2023
292090	PST2936 8010004 12/04/2023
291000	PST2988 8010012 30/03/2023
291446	PST3019 8010050 05/05/2023
291447	PST3020 8010050 11/05/2023
291622	PST3045 8010006 03/07/2023
291621	PST3045 8010006 30/06/2023
291242	PST3079 8010007 28/06/2023
291243	PST3079 8010008 28/06/2023
291244	PST3080 8010006 07/07/2023
291245	PST3080 8010006 07/08/2023
291241	PST3081 8010004 10/07/2023
291240	PST3081 8010004 28/06/2023
291247	PST3085 8010004 10/07/2023
291246	PST3085 8010004 28/06/2023
97421	R-22 Series development & second source from Envitec
291739	Review Stocks Of 8000004 (1006)

Comments on Issues:

issues appear to mix in a few viamed issues, regardless no major issues ofund

Comments on Risks with Issues:

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VST Sales And Marketing - Sales

**8010004 - JJ-CCR Oxygen Sensor Orders (1026)**

Issue ID #291200

Date Created 03/Apr/2023

Issued To: Michael Lamb

Completed Status: Still Outstanding

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Notes:

System Generated

Task To be Completed

8010004 - JJ-CCR oxygen sensor orders

There should be at least two sets of orders on the system. Sales orders from JJ-CCR for this current month and next month, as well as the corresponding production orders.

If there are just two orders, send a VST email to Jan Petersen (jp@jj-ccr.com) at JJ-CCR asking if he wishes to place any additional orders for subsequent months.

We should be aiming for at least 2 to 4 scheduled orders on the system at any one time.

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09 Apr 2023 Michael Lamb

Done

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Issues:291200

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VIAMED Sales And Marketing - VIAMED Sales And Marketing

**8010004 - JJ-CCR Oxygen Sensor Orders (1027)**

Issue ID #291539

Date Created 06/Apr/2023

Issued To: Steve Nixon

Completed Status: Still Outstanding

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Notes:

System Generated

AUDIT ONLY CHECK task completion

There should be at least two sets of orders on the system. Sales orders from JJ-CCR for this current month and next month, as well as the corresponding production orders. If there are just two orders, send a VST email to Jan Petersen (jp@jj-ccr.com) at JJ-CCR asking if he wishes to place any additional orders for subsequent months. We should be aiming for at least 2 to 4 scheduled orders on the system at any one time. JJCCR contact screen

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Issues:291539

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VST Sales And Marketing - Sales

**8010006 - REVo Oxygen Sensor Orders (1028)**

Issue ID #291201

Date Created 03/Apr/2023

Issued To: Michael Lamb

Completed Status: Still Outstanding

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Notes:

System Generated

Task To be Completed 8010006 rEVo oxygen sensor orders

There should be at least two sets of orders on the system.

Sales orders from r-Evo for this current month and next month, as well as the corresponding production orders.

If there are just two orders, send a VST email to Pieter Decoene (Pieter@revo-rebreathers.com) at rEvo asking if he wishes to place any additional orders for subsequent months.

We should be aiming for at least 2 to 4 scheduled orders on the system at any one time. rEVo contact screen

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09 Apr 2023 Michael Lamb

Done

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Issues:291201

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Marketing Job Logger - Marketing Job Logger

**Blank Oxygen Sensor Photography 8010017 Namu All images - New labelling**

Issue ID #291985

Date Created 12/Apr/2023

Issued To: Robert Connor

Completed Status: Still Outstanding

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Notes:

Catrin Hird 12/04/2023 Issue Generated

Blank Oxygen Sensor Photography 8010017 Namu All images - New labelling

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12 Apr 2023 Catrin Hird

Next Action Changed From To Robert Connor Please provide sample of each when order next received in.  
Added to pre-barcoding instructions.

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13 Apr 2023 Robert Connor

Noted, thanks.

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Issues:291985

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Marketing Job Logger - Marketing Job Logger

**Blank Oxygen Sensor Photography 8010020 Divesoft All Images**

Issue ID #291986

Date Created 12/Apr/2023

Issued To: Robert Connor

Completed Status: Still Outstanding

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Notes:

Catrin Hird 12/04/2023 Issue Generated

Blank Oxygen Sensor Photography 8010020 Divesoft All Images

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12 Apr 2023 Catrin Hird

Next Action Changed From To Robert Connor

Priority Changed From 5 To 0 Please provide sample of each when order next received in. Added to pre-barcoding instructions.

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13 Apr 2023 Robert Connor

Noted, thanks.

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Issues:291986

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VIAMED Sales And Marketing - VIAMED Sales And Marketing

**Envitec Oxygen Sensor Parts Stock Check (1031)**

Issue ID #291540

Date Created 06/Apr/2023

Issued To: Steve Nixon

Completed Status: Still Outstanding

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Notes:

System Generated

Task To be Completed

Envitec oxygen sensor parts stock check

Check to see whether in the past 6 weeks Envitec (Honeywell) have ordered any parts to used in the production of 8010004 R17JJ-CCR oxygen sensors.

If no sales orders have been processed, please send a reminder email

to:Felix.Krellenberg@honeywell.comcc. Jessica.Wagner@honeywell.com History Logs

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Issues:291540



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VIAMED Sales And Marketing - Photography

**Outstanding Oxygen Sensors for Photography Required**

Issue ID #125576

Date Created 06/Aug/2018

Issued To: Catherine Spence

Completed Status: 13 Apr 2023

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**Notes:**

Added by Catrin Hird sent to Catherine Spence

Please find below a list of sensors required for photography, the majority will be of the loose sensor, we do not want to open packaging, therefore, we will probably require these from depleted sensors. The full up-to-date (as far as I am aware) list is as follows:

0110014 R-15V  
0110021 R-22MEDV  
0110023 R-23V  
0110039 R-22VA  
0110040 R-30V  
0110041 R-41V  
0110042 R-42V  
0110043 R-43V (dual sensor pack)  
0110044 R-44V  
0110045 R-45V  
0110047 R-47V  
0110048 R-48V  
0110049 R-49V  
0110058 T-7V  
0110071 R-22MEDV (dual sensor pack)  
0110073 R-22VA (dual sensor pack)  
0110075 R-75V  
8010050 JFD - Divex  
8010051 Avon  
0110157 R-17A-LVG

---

27 Mar 2019 Catherine Spence

can we go through this list at some point ans we can try and reduce it a bit for you

---

27 Mar 2019 Catrin HirdUpdated list:

0110014R-15V All photos needed  
0110021R-22MEDV Out of packaging images needed  
0110023R-23V Out of packaging images needed  
0110039R-22VA Out of packaging images needed  
0110040R-30V Out of packaging images needed  
0110041R-41V Out of packaging images needed  
0110042R-42V Out of packaging images needed  
0110043R-43V (dual sensor pack) Out of packaging images needed  
0110044R-44V Out of packaging images needed  
0110045R-45V Out of packaging images needed  
0110047R-47V Out of packaging images needed  
0110048R-48V Out of packaging images needed  
0110049R-49V Out of packaging images needed  
0110058T-7V Out of packaging images needed  
0110072R-22Vi (dual sensor pack) Blister pack images needed and need to check out of packaging images  
0110073R-22VA (dual sensor pack) All photos needed  
0110075R-75V Packaging images needed  
8010050JFD - Divex Need to check stock against images - I believe all ok.  
8010051Avon All images needed  
0110157R-17A-LVG All images needed

---

27 Mar 2019 Catrin Hird

0110040 Also require new product photography as label design changed.

---

08 Mar 2021 Catrin HirdStill required:

0110021 R-22MEDV Out of packaging images needed  
0110023 R-23V Out of packaging images needed  
0110039 R-22VA Out of packaging images needed  
0110040 R-30V Product and Out of packaging images needed  
0110041 R-41V Out of packaging images needed  
0110042 R-42V Out of packaging images needed  
0110043 R-43V (dual sensor pack) Out of packaging images needed  
0110044 R-44V Out of packaging images needed  
0110045 R-45V Out of packaging images needed  
0110047 R-47V Out of packaging images needed  
0110048 R-48V Out of packaging images needed  
0110049 R-49V Out of packaging images needed  
0110058 T-7V Out of packaging images needed  
0110072 R-22Vi (dual sensor pack) Blister pack images needed and need to check out of packaging images  
0110073 R-22VA (dual sensor pack) All photos needed  
0110075 R-75V Packaging images needed  
8010050 JFD - Divex Need to check stock against images - I believe all ok.  
8010051 Avon All images needed  
0110157 R-17A-LVG Pacakging images needed

---

08 Mar 2021 Catherine Spence  
will see what I can do for you

---

08 Jun 2021 Catrin HirdCurrently outstanding:

0110023 R-23V Out of packaging images needed  
0110040 R-30V Product and Out of packaging images needed  
0110041 R-41V Out of packaging images needed  
0110042 R-42V Out of packaging images needed  
0110043 R-43V (dual sensor pack) Out of packaging images needed  
0110044 R-44V Out of packaging images needed  
0110048 R-48V Out of packaging images needed  
0110049 R-49V Out of packaging images needed  
0110075 R-75V Packaging images needed  
8010050 JFD - Divex Need to check stock against images - I believe all ok.  
8010051 Avon All images needed  
0110157 R-17A-LVG Packaging images needed

---

Issues:125576

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010006 VST images Obtain Samples**

Issue ID #57616

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images 8010006 VST images Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

Issues:57616

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010007 Narked at 90 S01 Obtain Samples**

Issue ID #57643

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated

Photos/Images 8010007 Narked at 90 S01 Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks.

---

Issues:57643

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010008 VST images Obtain Samples**

Issue ID #57617

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images 8010008 VST images Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

27 Aug 2015 Catrin Hird  
Provided and completed

---

Issues:57617

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010014 VST images Obtain Samples**

Issue ID #57618

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images 8010014 VST images Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

01 Feb 2016 Catrin Hird

Please can you add a memo to the Goods In area that I need to have one of these for photography.

---

20 Sep 2016 Jonathan Connor

added memo for robert to give you one when it arrives in

---

Issues:57618

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010018 VST images Obtain Samples**

Issue ID #57619

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images 8010018 VST images Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

01 Feb 2016 Catrin Hird

Please can you add a memo to the Goods In area that I need to have one of these for photography.

---

Issues:57619

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010019 VST images Add Images to datasheet**

Issue ID #68125

Date Created 02/Mar/2016

Issued To: Steve Nixon

Completed Status: 13 Apr 2023

---

**Notes:**

Catrin Hird 02/03/2016 Issue Generated

Photos/Images 8010019 VST images Add Images to datasheet

---

02 Mar 2016 Catrin Hird

Next Action Changed From To Steve Nixon ISO and flat image of SG-22 have not been added to the datasheet.

---

18 Mar 2016 Steve Nixon

---

Issues:68125



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Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010020 VST images Obtain Samples**

Issue ID #57620

Date Created 25/Mar/2015

Issued To: General

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images 8010020 VST images Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

01 Feb 2016 Catrin Hird

Please can you add a memo to the Goods In area that I need to have one of these for photography.

---

08 Jun 2016 Catrin Hird

Next Action Changed From Jonathan Connor To General Received and taken

---

Issues:57620

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010022 VST Images Obtain Samples**

Issue ID #57621

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images 8010022 VST Images Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

Issues:57621

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images 8010023 VST images APD8 Add Images to datasheet**

Issue ID #68126

Date Created 02/Mar/2016

Issued To: Steve Nixon

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 02/03/2016 Issue Generated

Photos/Images 8010023 VST images APD8 Add Images to datasheet

---

02 Mar 2016 Catrin Hird

Next Action Changed From To Steve Nixon Datasheet has not been updated with new images of iso etc.  
Please update.

---

18 Mar 2016 Steve Nixon

---

Issues:68126

---

Marketing Job Logger - Marketing Job Logger

**Photos/Images APD16 8010022 Obtain Samples**

Issue ID #57615

Date Created 25/Mar/2015

Issued To: Jonathan Connor

Completed Status: 13 Apr 2023

---

Notes:

Catrin Hird 25/03/2015 Issue Generated  
Photos/Images APD16 8010022 Obtain Samples

---

25 Mar 2015 Catrin Hird

Next Action Changed From To Jonathan Connor Please can you provide one of these to me when they come into stock for photography. Thanks

---

Issues:57615

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- Back Order Report

**PST2936 8010004 06/04/2023**

Issue ID #291331

Date Created 04/Apr/2023

Issued To: Robert Connor

Completed Status: 04 Apr 2023

---

Notes:

PST2936 8010004 Estimated ship to us date changed to 06 / 04 / 2023

---

Issues:291331

---

- Back Order Report

**PST2936 8010004 12/04/2023**

Issue ID #292090

Date Created 13/Apr/2023

Issued To: Robert Connor

Completed Status: 13 Apr 2023

---

Notes:

PST2936 8010004 Estimated ship to us date changed to 12 / 04 / 2023

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Issues:292090

---

- Back Order Report

**PST2988 8010012 30/03/2023**

Issue ID #291000

Date Created 30/Mar/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

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Notes:

PST2988 8010012 Estimated ship to us date changed to 30 / 03 / 2023

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Issues:291000

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- Back Order Report

**PST3019 8010050 05/05/2023**

Issue ID #291446

Date Created 05/Apr/2023

Issued To: Robert Connor

Completed Status: 05 Apr 2023

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Notes:

PST3019 8010050 Estimated ship to us date changed to 05 / 05 / 2023

---

Issues:291446



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- Back Order Report

**PST3020 8010050 11/05/2023**

Issue ID #291447

Date Created 05/Apr/2023

Issued To: Robert Connor

Completed Status: 05 Apr 2023

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Notes:

PST3020 8010050 Estimated ship to us date changed to 11 / 05 / 2023

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Issues:291447

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- Back Order Report

**PST3045 8010006 03/07/2023**

Issue ID #291622

Date Created 10/Apr/2023

Issued To: Robert Connor

Completed Status: 11 Apr 2023

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Notes:

PST3045 8010006 Estimated ship to us date changed to 03 / 07 / 2023

---

Issues:291622

---

- Back Order Report

**PST3045 8010006 30/06/2023**

Issue ID #291621

Date Created 10/Apr/2023

Issued To: Robert Connor

Completed Status: 11 Apr 2023

---

Notes:

PST3045 8010006 Estimated ship to us date changed to 30 / 06 / 2023

---

Issues:291621

---

- Back Order Report

**PST3079 8010007 28/06/2023**

Issue ID #291242

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3079 8010007 Estimated ship to us date changed to 28 / 06 / 2023

---

Issues:291242

---

- Back Order Report

**PST3079 8010008 28/06/2023**

Issue ID #291243

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3079 8010008 Estimated ship to us date changed to 28 / 06 / 2023

---

Issues:291243

---

- Back Order Report

**PST3080 8010006 07/07/2023**

Issue ID #291244

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3080 8010006 Estimated ship to us date changed to 07 / 07 / 2023

---

Issues:291244

---

- Back Order Report

**PST3080 8010006 07/08/2023**

Issue ID #291245

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3080 8010006 Estimated ship to us date changed to 07 / 08 / 2023

---

Issues:291245

---

- Back Order Report

**PST3081 8010004 10/07/2023**

Issue ID #291241

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3081 8010004 Estimated ship to us date changed to 10 / 07 / 2023

---

Issues:291241



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- Back Order Report

**PST3081 8010004 28/06/2023**

Issue ID #291240

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3081 8010004 Estimated ship to us date changed to 28 / 06 / 2023

---

Issues:291240

---

- Back Order Report

**PST3085 8010004 10/07/2023**

Issue ID #291247

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3085 8010004 Estimated ship to us date changed to 10 / 07 / 2023

---

Issues:291247

---

- Back Order Report

**PST3085 8010004 28/06/2023**

Issue ID #291246

Date Created 03/Apr/2023

Issued To: Robert Connor

Completed Status: 03 Apr 2023

---

Notes:

PST3085 8010004 Estimated ship to us date changed to 28 / 06 / 2023

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Issues:291246

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VANDAGRAPH Stock Meeting - Any Other Business

**R-22 Series development & second source from Envitec**

Issue ID #97421

Date Created 25/Jun/2017

Issued To: Steve Nixon

Completed Status: 13 Apr 2023

Linked Files

25 Aug 2017 Envitec automotive sensors & R-22VAN 2017-08-25

06 Sep 2017 0110232 Specification Datasheet - Teledyne

20 Nov 2017 0110232 Specification Datasheet, Envitec OOA101-V, 1002496

24 Nov 2017 001-05-Specification\_Vandagraph\_OOA101-V-0 2017-11-20

24 Nov 2017 001-05-Specification\_Vandagraph\_OOA101-V-0 2017-11-23

24 Nov 2017 0110232 signed & approved specifications

22 Jan 2018 001-05-Specification\_Vandagraph Ltd\_OOA101-V-1 2018-01-22

22 Jan 2018 001-05-Specification\_Vandagraph Ltd\_OOA101-V-1 signed

21 May 2018 001-05-Specification\_Vandagraph Ltd\_OOA101-V-1 Word doc.

---

Notes:

Added by Steve Nixon sent to Steve Nixon

Additional potential sensors to develop:

Output: 8 - 13mV

0110232 R-22VAN from R-22AV Label change only

0110301 Type 22 from R-22AV. Label change only.

0110238 R-22AT from R-22AV Cap removed, connector removed, 10cm leads with 2 pin Molex

0110228 R-22ADD from R-22AV Cap removed, connector removed, 10cm leads with 2 pin Molex

0110227 R-22AEX from R-22AV Cap removed, connector removed, 5cm leads with 3 pin Molex

0110225 R-22DEM from R-22AV Cap removed, connector shroud removed, pcb added 5cm leads with 2 pin M20 Series connector. Output 4 - 6.5mV.

---

06 Sep 2017 Steve Nixon

See attached spreadsheet for further details:

0110232 R-22VAN

Artwork for the R-17VAN to be used as a template.

---

06 Sep 2017 Steve Nixon

Purchase order processed through Envitec for 200 x R-22VAN @ 14.00 each.

Sensors will be in grey casings and based on 01-00-0030, OOA101. Output 7-13mV as per the original Teledyne R-22VAN (see attached specification).

Labelling artwork and datasheet are in progress.

---

20 Nov 2017 Steve Nixon

See offer VA44464 for pricing offer for OA101-1, 12.90.

Attached copy of proposed specifications.

---

24 Nov 2017 Steve Nixon

See specification datasheets attached.

---

24 Nov 2017 Steve Nixon

Signed and approved specifications attached.

---

24 Nov 2017 Steve Nixon

Request made to Envitec to produce labelling artwork for Divesoft sensor and initiate sensor development based upon 0110232.

0110301

Oxygen Sensor type 22 P/N: 3001

For surface use only

Label design to be based on the VST labelling for 8010020 type 22D

---

22 Jan 2018 Steve Nixon

Envitec specifications and labelling artwork for 0110232 & 0110301 attached.

---

21 May 2018 Steve Nixon

001-05-Specification\_Vandagraph Ltd\_OOA101-V-1 Word doc version of specifications for 0110232 & 0110301

---

Issues:97421

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VIAMED Sales And Marketing - VIAMED Sales And Marketing

**Review Stocks Of 8000004 (1006)**

Issue ID #291739

Date Created 11/Apr/2023

Issued To: Michael Lamb

Completed Status: Still Outstanding

---

Notes:

System Generated

Task To be Completed To review stock levels of 8000004

---

13 Apr 2023 Michael Lamb

Done

---

Issues:291739

# Clinical / FDA Incidents online search

## Clinical Investigation online review

Do any of the Results indicate a Risk / Problem : No

Do any of the Results indicate outdated Technology : No

Comments on Clinical Search :

n/a

## Review of online FDA Incident reports

Do any of the Results indicate a Risk / Problem : No

Do any of the Results indicate outdated Technology : No

Comments on Clinical Search :

n/a