# **TUV INDIA PRIVATE LIMITED**





Acceptable

Quantity

5

2

1

Offered

Quantity

5

2

1

P.O.

5

2

1

Quantity

UOM

Nos.

Nos.

Nos.

General: DELHI 050104012320/13 Branch: **TUV India Control Number:** 30/10/2020 Date(s) of Inspection: **Notification Number:** Khasara No. 22/21/1, 21/2, Third Party Inspection at Various Inspection Location: 22/22/1, 22/2 Village Nathupur, Project Name & Location: Location Sonepat Haryuana - 131029 End User Name: GE T&D India Limited, (30970) GE T&D India Limited **TUVIPL Client Name:** DEC / PMC / EPC Assignment DEC / PMC / EPC Name: Number: ADVANCE VENTILATION (P) P.O. Number: na Dated 01/10/2020 Vendor Name & Location: LTD. (32267) (Client PO on Vendo P.O. Number: Sub Vendor Name & Location: (If applicable ~ Vendor PO on Sub Vendor) Stages Of Inspection: Material Identification ☑ Interim Stages Kick Off / Pre Inspection Meeting T Re-Inspection Final Inspection Document Review Item Description:

Disclaimer: This IVR shall not be considered as final acceptance of inspected item(s). The final acceptance will be given through Inspection Release Note.

The inspection by TUV India Pvt. Ltd., review of Test Certificates / Reports and issue of Inspection Visit Report does not relieve the Client? Supplier / Menufacturer / Stockiest from their responsibility towards the Client of Note of the Stockiest in wholly legally responsible for genuineness of the material / Item(s) and occument(s) in full complicance with applicable Order, Specification, Technical, Quality, Quantity, Warranty, Guarantee requirements. Supplier / Manufacturer / Stockiest is wholly legally responsible for genuineness of the material / Item(s) and occument(s) submitted. TUV India's responsibility is only limited to correctness of inspection results including review of the stockiest is wholly legally responsible for genuineness of the material / documents, within its agreed scope against written requirements and neither TUV India nor any of its group companies, associates or employees are in any wey/ legally responsible for genuineness of the material / documents, in the calibration certificate (s) for the measuring instrument(s) / equipment(s) used during inspection do not have traceability to NABL / Other certifying bodies, then the scope of review is limited ionly to technical content in the calibration certificate.

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P.O.

Item No.

55

57

58

Item Code

NA

NA

NA

Item Description

**BATTERY ROOM** 

PLANT ROOM

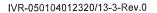
**EXHAUST FAN WITH COWL FOR** 

EXHAUST FAN WITH COWL FOR

EXHAUST FAN WITH COWL FOR AC

CABLE CELLER ROOM

### TUV INDIA PRIVATE LIMITED **INSPECTION VISIT REPORT**





ENGINEERING CONTRACTOR OF THE PARTY OF THE P	Document Nan	ne Docui	nent Number	Vendor D	ocument Number	Approval Status	
1)	QAP/ITP/QCP	N.A		1	87-KCH-000-SYD- 0-QA-2001 Rev. No.	Approved From G	GET & D
2)	Drawing(s)	NA			87-KCH-000-SYD- 0-DS-2016 Rev.01	Reviewed by EIL 18.09.2020 By Mr Natarajan	
3)	Datasheet(s)	1	PN087-KCH-000-SYD 8110-DS-2016	)		Reviewed by EIL 18.09.2020 By Mr Natarajan	
Inspection	Activities Carrie	d Out:		A CONTRACTOR OF THE PROPERTY O			
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1)			t for verification of Make	, Model, Capacit	y, rating, Speed & to en	sure Component is fr	ee from any
2)	Photographs At	tached	metadhirotadhir usatau zon e esti ya gapanin matain sa engap kura akera na escheti ya kupinap i isaban tabati				
Documen	ts Reviewed:	ENTERNITY OF THE PROPERTY OF T			akaggi engeninnen klovisko-klore yaggina an marekabat en bye e magazina anakaganya en mare inikabi		-
1)	As per QAP Cla	use Serial n reviewed wit	umber 10 Manufacturer h reference to Client Da	Test Certificate( tasheet & Found	Fan Trail Run Report) p I in Order.	provided by manufacti	urer during
estatestas estates (1) per para para	As per QAP Cla	use Serial n	umber 10 Manufacturer	provided compli	ance report reviewed w	ith reference to Client	Datasheet
2)	Found in Order.			annaga kanjaron kanj			
Details of	Equipment(s) / In	strument(s	) used for measuring	testing During	] Inspection:(Refer Notes)	NABL/OTHER	Service Control of the Control of th
	etail of		Validity t		ibration Certificate	CERT. BODIES / NABL Traceability	NON-NABL
E	quipment(s)/ R	ange	ID Date	Nu	mber	Please tick whichever is See Note 1 &	out your commencement and the second
)	IA N	A	NA NA	NA NA			4
otes: Other Certifying bo	o ensure continued suitability for inten alibration certificate(s) for the measur we inspectors may collect master list f	ded use, penodic mair ing instrument(s) / equ rom manufacturer / ver	lights & Measures), ILAC & APLAC MRA Sights and valid calibri terrance, proper identification and valid calibri ipment(s) used during inspection do not have doorf sub vendor with all above details clearly	LOW AND LOW-FOR	o known National / International standards of orthying bodies, then the scope of review is in umani(s) / equipment(s) used during inspecti	the measuring instrument(s) / testing eq mited only to technical content in the cal on.	uipment(s). Ibration certificate.
) In lieu of table abov		Acceptance subject					
) In lieu of table abov Conclusio	N (Acceptable / Not Acceptable /	<u> </u>	(O) +	er engliste ett men sen sen sen sen en e			
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In lieu of table above Conclusio Accepted RN can be Pending a NIL dentificat TUV Soft st Areas of C	issued for all items ctivities: ion of inspected I: amp as mark concerns:	56, 57, 58  tem(s): ed on comp	onents that were witnes				

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Disclaimer: This IVR shall not be considered as final acceptance of inspection Visit Report does not relieve the Client / Supplier / Manufacturer / Stockiest from their responsibility towards the Client inspection by TUV India Pvt. Ltd., review of Test Certificates / Reports and issue of inspection Visit Report does not relieve the Client / Supplier / Manufacturer / Fend User to supply the genuine material / Item(s) and document(s) in full compliance with applicable Order, Specification, Technical, Quality, Quaranty, Guarantee requirements. Supplier / Manufacturer / Fend User to supply the genuine material / Item(s) and document(s) in full compliance with applicable Order, Specification, Technical, Quality, Quaranty, Guarantee requirements. Supplier / Manufacturer / Item(s) and tocument in full partition on the influence of the stockiest is wholly legally responsible for genuineness of the material / Item(s) supplied and document, within its agreed scope against written requirements and neither TUV India nor any of its group companies, associates or employees are in any way/ legally responsible for genuineness of the material / Item(s) and document(s). If the calibration certificate(s) for the measuring instrument(s) / equipment(s) used during inspection do not have traceability to NABL / Other certifying bodies, then the scope of review is limited intents only to technical content in the calibration certificate.

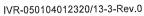
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## **TUV INDIA PRIVATE LIMITED**

### INSPECTION VISIT REPORT





✓ Inspection Photos – Refer Page Nos. 2 pages	Others (Specify):	All Supporting Doc.
Authorised Signature:		
TUV India representative:	Vendor / Sub Vendor Represe	entative (If Applicable):
1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	QC (NATHUPUR/KUNDLI)	A. Sur
Name: Rakesh Mishra	ame:	
Distribution List: ☑ TUVI Client / End User ☑ TUVI Executing Bran	nch / TUV Originating Branch 🗷 Vendor	r / Sub Vendor
Revision Number (If Applicable): 1 –  This Document Supersedes IVR No. :-		

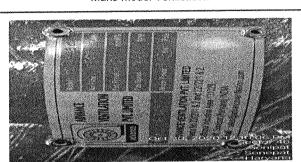
### **TUV INDIA PRIVATE LIMITED** INSPECTION VISIT REPORT

IVR-050104012320/13-3-Rev.0

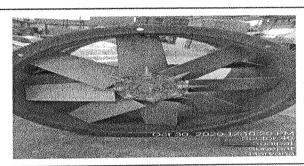


#### Inspection Pictures

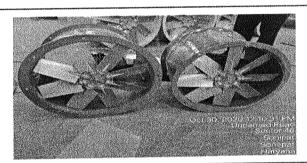
#### Make Model Verification



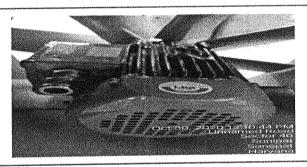
Visual Verification



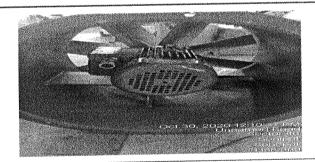
Visual Verification



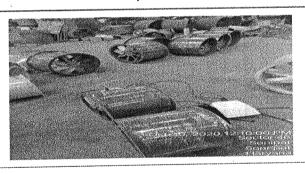
Visual Verification



Visual Verification



Quantity Verification



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TUV India Pvt. Ltd. (TÜV NORD GROUP): (REGD. & HEAD OFFICE), 801, Raheja Plaza - I, LBS Marg, Ghatkopar ((Vest), Mumbai – 400086, Maharashtra, India.

Tel: + 91 22 66477000, Email: inapsection@tuv-nord.com; Website: www.luv-nord.com/in.

Form No.: F / INSP / VR / 11 – R12; Revision Date: 14.03.2020

### **TUV INDIA PRIVATE LIMITED INSPECTION VISIT REPORT**

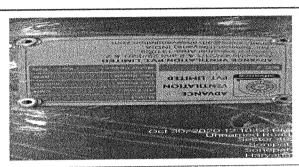
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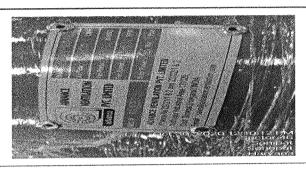


Inspection Pictures

Make, Model Verification

Make, Model Verification





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# **INSPECTION OFFER LETTER**

Our ref no: M20/DEL-067/GE/OCT-01

Date

: 24.10.2020

Main client: BPCL-BHARAT PETROLEUM

CORPORATION LIMITED.

Purchaser: GE & TD INDIA LTD.

Project: 220/33 KV GIS Package for BPCL, KOCHI

QAP NO- 5427PN087-KCH-000-SYD-SRI-S8110-QA-

2001 REV-02.

**MAIN Contractor**-Advance Ventilation Private Limited, Nathupur, Sonepat.

Job no:M20/DEL-067.GE

**WORKS**: : M/s Advance Ventilation pvt ltd Khasara No.- 22//21/1, 21/2, 22//22/1, 22/2, Village-Nathupur, Sonepat, Haryana-131029

P.O. NO: 5427- 4501043550, Dated 19.08.2019

BBU SI. No	Equipment name	Model NO.	Po QTY/ OFFERED QTY (Nos.)	REMARKS
56	EXHAUST FAN WITH COWL FOR CABLE CELLAR ROOM	AdTV-550/8B with 0.75 kw/4pole motor.	5/5	
57	EXHAUST FAN WITH COWL FOR BATTERY ROOM	AdPV450/8B with 0.55 kw/4pole FLP motor.	2/2	
58	EXHAUST FAN WITH COWL FOR AC PLANT ROOM	AdTV-550/8B with 0.75 kw/4pole motor.	, 1/1	



For ADVANCE VENTILATION PVT. LTD.



Date: 24.10.2020 Certificate no: M20/DEL-067.GE/01



### **Certificate of Conformance**

PROJECT: 220/33 KV GIS PACKAGE FOR BPCLAT KOCHI REFINERY, KERLA.

OWNER : BPCL, KOCHI

PMC : ENGINEERS INDIA LIMITED

Contractor: GE & TD INDIA LTD.

Vendor : Advance Ventilation Pvt. Ltd, Delhi/Nathupur, Sonepat

Purchase Order no- 5427-4501043550 dated 19.08.2019

ITEM: Exhaust fan for Cable Cellar, battery room & AC Plant Room (BBU SR. NO-56,57, 58)

Model no: AdTV-550/8B with motor rating 0.75 kw/4pole -6 nos.

AdPV-450/8B with motor rating 0.55 kw/4pole-FLP -2 nos.

Manufacturer: Advance Ventilation Pvt. Limited, Nathupur

Reference QAP NO & QAP clause no- 5427PN087-KCH-000-SYD-SRI-S81KM3A-2001 REV-02 & SL.NO-10.

We certify that the above mentioned Exhaust fan for Cable Cellar, battery room & AC Plant Room supplied against P.O. NO- 5427-4501043550 dated 19.08.2019

Reference Data sheet no- 5427PN087-KCH-000-SYD-SRI-S8110-DS-2016 REV-03.

We confirm that the **Exhaust fan for Cable Cellar**, **battery room & AC Plant Room** is in compliance with above mentioned documents.

We hereby confirmed that qty"1 no" as specified assure that constitute the qty req as per project req.

If any addition/deletion require, same shall be ensure by AVPL without any price & time implication.

We hereby guarantee for these Exhaust fan for Cable Cellar, battery room & AC Plant Room to be without any material/manufacturing defects.

If any defect is observed during the guarantee period, the defective Exhaust fan for Cable Cellar, battery room & AC Plant Room part will rectified/repaired on free of charge basis.

For Advance Ventilation Pvt. Ltd.





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			Standard:		cial flow	air fan	Axial flow air fan: 1S 3588				NATE OF STATE OF STAT		
Customer	ance	GE T&D INDIA LTD	<b>P</b>	Index	BPCL KOCHI REFINERY	E E E	E E E			Job No.		0	M20/DEL-67
Description	on / Area	Exhaust Air Fan	goving.								An Control of the Con	Mary Property and	
Fan Mode		AdPV-450/8B								Date		October 24, 2020	, 2020
Motor Detail	nomine, 1 minut 10 minut 1 min						1						
	Make	Rating KW			Speed; RPM	S S	Voltage Volts	Current Amps.	Power Factor	Factor	Frame Size:	Size:	
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Fan	Motor	Fan Speed RPM	Œ	>	m	>	20gdek sadom	4		E E E	Temp Rise	Sound Db(A)	Remarks
10836	1000878005	1430	9.0	7.0	0.8	1.6	2.2	<u>0</u> .	26	28.7	2.7	83.6	OK.
10837	1000878004	1435	8.0	0.7	9.0	<u></u>	2.1	∞.	26	28.4	2.4	84.7	O X



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			Reference		entrifuga	al air fa	Centrifugal air fan: 1S 4894	74		See		7. 0	
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Customer	er.	GE T&D INDIA LTD	frances passed		BPCL KOCHI REFINERY	음 문 교	FERE			Job No.		Z	M20/DEL-67
Descrip	Description / Area	Exhaust Air Fan	Zan-						Company and a series of the se				
Ta Mode	ā	AdTV-550/8B	Ø					et a maria de la maria della m		Date	*ces	October 24, 2020	4, 2620
Motor Detail	eta.												
	Make	Rating KW			Speed; RPM		Voltage Volts	Current Amps.	Power Factor	Facto	Frame Size:	Size:	
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	OBSERVATION		j	Current, An	m ps		Vibration ,mm/sec	,mm/sec					
Seria E	Motor Serial	Fan Speed RPM	œ	>	sa	>	Acigne socios	<	Temp d	e a d	Temp Rise	Sound Db(A)	Remarks
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	6000		and the same of th		And the second s				The second secon	NA NA	PUR 11102	(NATHUPUR 131029 (Haryana	
Customer	Ē.	GE T&D INDIA LTD	2		7 0 0	0 E E	BPCL KOCHI REFINERY			Job No.	The state of the s	Z	M20/DEL-67
Description	tion / Area	Exhaust Air Fan	E						A TOTAL OF THE PROPERTY OF THE		And the second s		
	ā	AdTV-550/8B	œ							Date		October 22, 2023	
Motor Detail	etail			Annual Control of the									There exists for
	Make	Rating KW / HP			Speed	Speed; RPM	Voltage	Current	Power	Power Factor	Tang	Frame Size:	
	Warathon	0.75kw/4pole			7.	1006	312	200	0 1,7	Aug de			
	The state of the s	A CONTRACTOR OF THE PROPERTY O	7						0.77	,	00	88	
	- Citation C						E	108	10800	Pressure	7~1	10	MMWG
	OBSERVATION		3	Current, Ar	mps		Vibration	,mm/sec					
Serial	Motor Serial	Fan Speed RPM	œ	>-	ක	>	profess	Þ	E E E	E m d m d	Temp	Sound Db(A)	Remarks
10831	20E36368T-0043	1455	0.8	0.8	0.8	9.	2.2	6.1	26	28.7	2.7	83.6	Š
10832	20E36368T-0041/1	1455	6.0	0.8	6.0	1.9	2.1	£ ∞.	26	28.4	2.4	84.7	Ŏ
10833	20E36368T-0039	1456	2.0	0.8	0.8	0.	2.2	2.1	26	28.7	2.7	83.4	X
10834	20E36368T-0039/1	1455	6.0	6.0	0.8	9.	2.2	0.1	26	28.7	2.7	83.6	OK
10835	20E36368T-0046	1450	0.8	0.7	6.0	1.9	2.1	1.8	26	28.4	2.4	84.7	O X





Designation

28.00   STEAM PIPE-100 MM DIA	- 00.51	KIVI	00:00T/C	20:00:00
_	The second secon		0000000	1 00 000 08 4 4
29 OO   28000 CEM AIR HANDLING UNIT (AHU)	3.00	Nos.	1,480,000.00	4,440,000.00
	1.00	Nos.	75,000.00	75,000.00
	1.00	Nos.	75,000.00	75,000.00
	1.00	Set	220,000.00	220,000.00
22.00 VOLUME CONTROL DAMPIER FOR SWGR HALL	1.00	Set	275,000.00	275,000.00
	1.00	Set	450,000.00	450,000.00
24.00 MOTOBISED FIRE DAMPER FOR SWGR HALL	1.00	Set	450,000.00	450,000.00
25.00 GDI I. DIEFIIGER GIS S/S HAII	1.00	Set	108,550.00	108,550.00
23.00 GOILL & DIEFISER SWAR HALL	1.00	Set	305,900.00	305,900.00
	415.00	Sq.Mt.	1,550.00	643,250.00
	727.00	Sq.Mt.	1,750.00	1,272,250.00
	345.00	Sq.Mt.	1,850.00	638,250.00
	93.00	Sq.Mt.	2,100.00	195,300.00
	1.00	SET	120,000.00	120,000.00
42.00 LOUVER LON SATTERY ROOM	1.00	SET	37,000.00	37,000.00
45.00 LOCATA ON DELICITIONS	1.00	SET	32,000.00	32,000.00
ASON THERMALINS II ATION	1,420.00	Sq.Mt.	4,650.00	6,603,000.00
ACOD ACCOLCTIC INSTITUTE ATION	160.00	Sq.Mt.	4,850.00	776,000.00
40.00 ACCOUNTING MATER BIDE INCH ATION	95.00	Sq.Mt.	4,250.00	403,750.00
47.00 CHILLED WALLEN FILE HAGGENION	18.00	Sq.Mt.	4,850.00	87,300.00
	2.00	Nos.	00'000'006	1,800,000.00
	2 00	Nos.	20,000.00	100,000.00
	2.00	Nos	1,000,000,00	2,000,000.00
	2002	Nos.	50,000.00	100,000.00
	100	Nos.	65,000.00	65,000.00
53,00 IMS CHILLED WATER EXPRISION TAINS	00.1	Nos	65.000.00	65,000.00
54.00 1M3 CONDENSALE STORAGE FAINT	2000	Nos	5.000.00	10,000.00
55.00 PROPELLER AIR FAN FOR TOILET	0005	NOS	85,000.00	425,000.00
EXHAUSI FAN WITH COWL FOR CABLE CELLEN	2.00	Nos.	55,000.00	110,000.00
	1.00	Nos.	55,000.00	55,000.00
	1.00	Nos.	00'000'006	900,000,00
	3.00	Nos.	40,000.00	120,000.00
	2.00	Nos.	75,000.00	150,000.00
61.00   1CMH DESUPERHEATING POINT WITH THO ON		TANOGRAFIA SANTONIN NA		74 500 000 00

The Brook

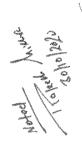
Anju Bharti

FOR GE T&D





		MOST THE PROPERTY OF THE PROPE	NET AND REPORTED FOR THE PROPERTY OF THE PROPE	ANY DESCRIPTION OF THE PROPERTY OF THE PROPERT
ā.	PROJECT	220/33 KV GIS PACKAGE FOR	220/33 KV GIS PACKAGE FOR BPCL AT KOCHI REFINERY, AMBALAMUGAL, KERALA	KERALA
		COMMENT RESOLUTION SHEET	IN SHEET	
Doc No:	5427PN087-XCH-000-SYD-SRI-58110-DS-2016	-2016		
Doc Title:	Doc Title: Technical Datasheet of Exhaust Fans			
CONTRACTOR				
ltem N°	Docum ent No., Rev,	Observation	GE reply	Response (Open or Closed)
-	5427PN087-KCH-000-SYD-SRI-S8110- DS-2016;Rev-1	Mismatch Model number of exhaust fan in data sheet and GA drawing for battery room (Refer page- 5 of 13 & 9 of 13) also check drive type - (Direct/belt)	There is typoerror in data sheet so we considerd model no Adpv-450/88 with direct driven in battery room as per GA drawing approved.	
NAME AND ADDRESS OF THE PARTY O				
	Commented by:	Responded by:	Approved by:	
	ВРСІ/ЄІІ.	GET&D	8PCL/EIL	
-				





DOCUMENT REVIEW DETAILS

| 2 | Proceed with manufacture / fabrication as per the commented document. Revised document required. | 3 | Document does not conform to basic requirements as marked. Resubmit for review.

1 No Comments. Dos. 5427PN067-KCH-000-SYD-SRI-88110-DS-2016 Flow, Pts

R Retained for Records,

Signature with Date 18-SEP-2020
Name of Reviewer ANATABAIAN(ASTO)

Page No.

8



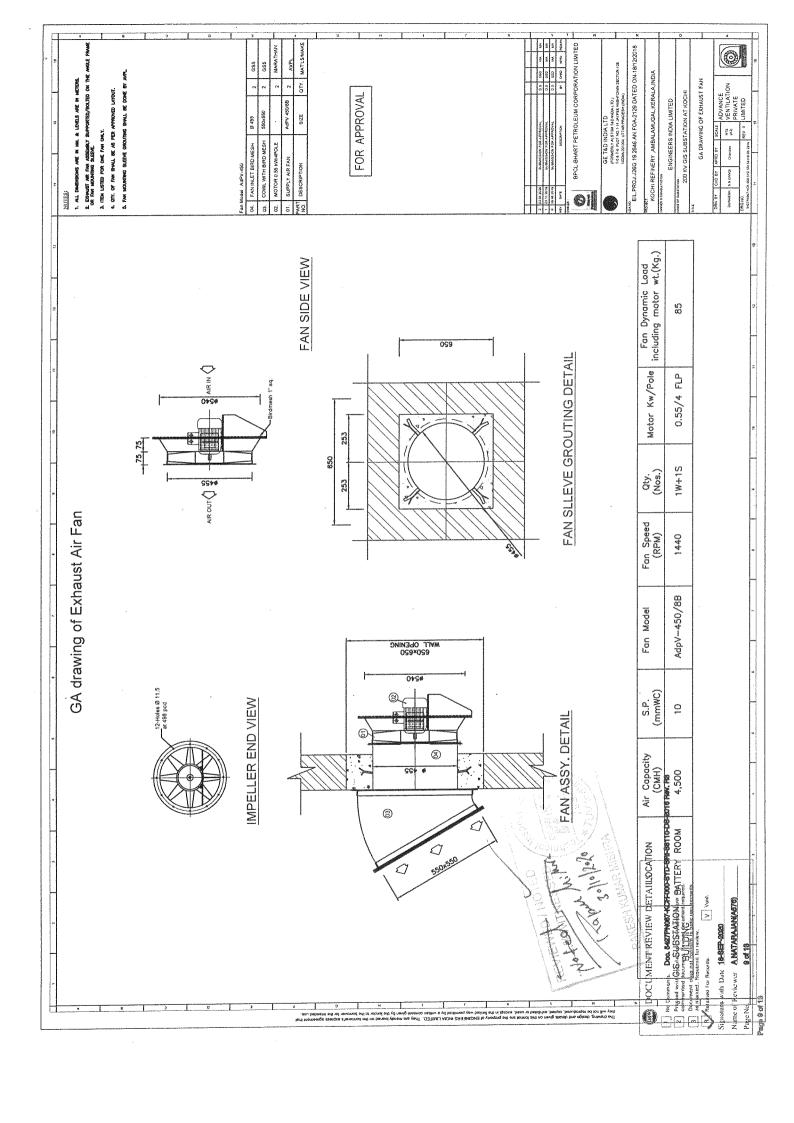
	DOCUMENT REVIEW DETAILS	
	No Comments. Doc. 5427PN087-KCH-000-SYD-	RI-88110-DS-2016 Rev. R3
2	Proceed with manufacture / fabrication as per the commented document. Revised document required.	
	Document does not conform to basic requirements as marked. Resubmit for review.	
R	Retained for Records.	
Signat	ure with Date 18-SEP-2020	
Name	of Reviewer A NATARAJAN(A576)	
Page	o. 3 of 13	

Sr. No.	Description	Unit	Particulars
1	Manufacturer	winders to published a little deposition of the second second second second second second second second second	AVPL
2	FAN Model No.		AdpV-450/8B
3	Type of Fan	Pari (Alfred Cristation) Cara scotterariamente antivorte antivorte antivorte antivorte antivorte antivorte antivorte	Tube Axial Fan
4	User Space		Battery Room
5	Capacity	СМН	4500
6	Quantity		1Working + 1 Stand by
7	Static pressure	mmWC	10 🗸
8	Impeller Diameter	mm	450
9	Type of blade	MELTINE PROPERTY AND	Fixed/variable pitch Cast Aluminium blade
10	No. of blade	Nos.	8
11	Blade angle	Degree	25
12	Drive		Direct Driven
14	Fan/Impeller Speed	RPM	1440
15	Shaft Power	BkW	0.20
16	Voltage	V	415 ± -6%
17	Bearing Type	goard (CCPP) with a deal of the CCPP (CCPP) with a second of the C	Ball Bearing
18	Selection curves enclosed (yes/No)		yes
19	Motor Data		
	a) Rating	kW/Pole	0.55/4 (FLP)
- Wilder Committee Co	b) Speed	RPM	1440
20	Material of Construction		Casing - CS,Impeller-Cast Aluminum,Shaft- EN8(This is motor shaft only,The impeller is mounted on the motor shaft)
DOGUM	ACCESSIFES DETAILS	percentage of the second secon	Rain protection cowl, birdmesh
to Comments. Procee 22th ma		Rev. R3	Dark grey
commented doc Document does as markets Resulted Retained for Rec	not conform to basic requirements	dB(A)	≤ 85 dBa,1.5 mt distance from the source.
are with Date 24 of Reviewer		KG	REVIEWED / NOTED (NOTED)

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Sr. No.	Description	Unit	Particulars
1	Manufacturer		AVPL
2	FAN Model No.		AdTV-550/8B
3	Type of Fan		Tube Axial Fan
4	User Space		Cable Cellar
5	Capacity	СМН	10800
6	Quantity		5 Working
7	Static pressure	mmWC	10
8	Impeller Diameter	mm	550
9	Type of blade	And the state of t	Fixed/variable pitch Cast Aluminium bla
10	No. of blade	Nos.	8
11	Blade angle	Degree	27.5
12	Drive		Direct Driven
13	Fan/Impeller Speed	RPM	1440
14	Shaft Power	BkW	0.65
16	Voltage	V	415 ± -6%
17	Bearing Type		Ball Bearing
18	Selection curves enclosed (yes/No)		yes
19	Motor Data		
	a) Rating	kW/Pole	0.75/4P
AL AMBUNIA	b) Speed	RPM	1440
20	Material of Construction		Casing - CS,Impeller-Cast Aluminum,Sha EN8(This is motor shaft only,The impelle mounted on the motor shaft)
<del>21</del>	Accessories		Rain protection cowl, birdmesh
DOCUME 22 Comments.	NT REVIEW DETAILS Painting Painting C. 5427FN087-KCH-000-SYD-SRI-S8110	-DS-2016 Rev. R3	Dark grey
ceed with manu	facture / fabrication as per the  N Franchampesh required. conform to basic requirements	dB(A)	≤ 85 dBa,1.5 mt distance from the sour
cument does no marked. Resubrained 201 Record	Weight of Fan + Motor	KG	120
	INTARAMN(A578)Testing		As per approved QAP

<sup>2</sup>ega 7 of 13



age No.

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