

OVERALL SMOKEPILL VENTILATION SYSTEM

SMOKEPILL AXIAL FANS SCHEDULE

Item	Fan No.	Model	Fan Type	Fan Dia. mm	Capacity CMH	Static Pressure "WG	KW	POLE	CLASS	IP	V	PH	Hz	Fan RPM	Lv dB(A)	Lp dB(A)	Qty nos	Operating Weight (KG)	Control Panel Tag
Special Processing Plant																			
1	EAF-01 To 06	TDA 1000V/20BH/6/28 c/w polyester painting	Vane Axial	1000	24500	0.8	3	8	F	55	415	3	50	725	81	60	6	225	CP - EAF - SPP - 01 to 06 (Normal Mode Operation)
Main Production Area																			
2	SSF-01, 02, 04, 05, 06, 08, 09, 10, 12, 13 & 14	TDA 900/14A/7/22/F	Smokespill Axial	900	34320	1	7.5	4	H	55	415	3	50	1450	96	75	11	160	CP - SSF - MA - 01 to 15 (Fire Mode Operation)
3	SSF-03, 07, 11 & 15	TDA 900/14A/7/22/F	Smokespill Axial	900	34320/17160	1/0.25	7.5/1.9	4/8	H	55	415	3	50	1450/725	96/78	75/58	4	160	Normal Mode Operation
4	SAF-01, 02, 03, 04, 05 & 06	TDA 1000V/20BH/6/30/F	Smokespill Vane Axial	1000	64350	2	22	4	H	55	415	3	50	1450	99	78	5	365	CP-SAF-MA-01 to 06 (Fire Mode Operation)

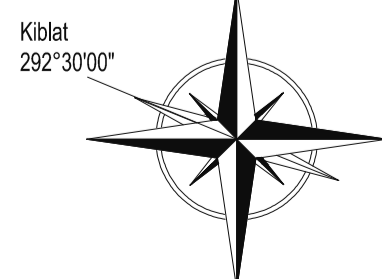
LEGENDS :-

- Smokespill Axial Fan (SSF)
- Supply Air Fan (SAF)
- Exhaust Air (EAF)
- Smokespill / Exhaust Control Panel
- Cubic Minute Per Hour
- Non-Return Damper (NRD)
- Fire Rated Flexible Connection
- Exhaust Air Grille
- Fresh Air Grille
- Fresh Air Duct
- Double Deflection Fresh Air Grille
- Double Deflection Fresh Air Grille
- Double Deflection Exhaust Air Grille
- 1130 x 980mm External Louvre Air Grille
- 2260 x 980mm External Louvre Air Grille

AS-BUILT DRAWING

MANUFACTURING AREA

NORTH



NOTICE
This drawing and all information thereon is the property of HVAR engineering services sdn. bhd. No.5A & 5B, Jalan Sepadu A25/A, Taman Perindustrian Axis, Seksyen 25, 40400 Shah Alam, Selangor Darul Ehsan. Tel :- 03-51248218 Fax :- 03-51248219/20
This drawing and all information thereon is confidential and must not be made public, copied or used to disadvantage of said HVAR engineering services sdn. bhd. It is subject to return on demand.

Notes :
Owner :
 RHB Trustees Berhad
RHB TRUSTEES BERHAD (573019-U)
(As Trustee for Axis Real Estate Investment Trust)
TINGKAT 11, TOWER ONE,
RHB CENTRE, JALAN TUN RAZAK,
50400 KUALA LUMPUR,
WILAYAH PERSEKUTUAN KUALA LUMPUR.
Tel: +603 9280 8799 Fax: +603 9280 8796

Consulting Engineers :
 HAN YANG CONSULTANCY SDN BHD
MECHANICAL & ELECTRICAL CONSULTING ENGINEERS
12-B, Medan Angsana 2,
11500 Bandar Baru Ayer Itam,
Pulau Pinang.
Tel: 04-8294489 Fax: 04-8292289
E-mail : hanyang.sdn.bhd@gmail.com

Architect:
 KOOI KEAT ARCHITECT
no.19, taman bukit dumar, 11600 penang, malaysia.
tel: 04- 659 9987 fax: 04- 656 8478 e-mail: kooikeat@kooikeatarchitect.com.my

Main Contractor :
 AME CONSTRUCTION SDN BHD
AME CONSTRUCTION SDN BHD
NO. 18, JALAN ANGKASA MAS 6
KAWASAN PERINDUSTRIAN TEBRAU 2
81100 JOHOR BAHRU, JOHOR
TEL: 07- 3555 111 FAX: 07- 3541 648
EMAIL: info@ameconstruction.com.my
WEBSITE: www.ameconstruction.com.my

Air-Conditioning Contractor :
 HVAR engineering services sdn. bhd.
No.5A & 5B, Jalan Sepadu A25/A,
Taman Perindustrian Axis, Seksyen
25, 40400 Shah Alam, Selangor.
Tel :- 03-51248218
Fax :- 03-51248219/20
Email: hvarengineering@yahoo.com
hvar1979@gmail.com
Air Conditioning Is Our Business Since 1979

Project Name :
CADANGAN PEMBANGUNAN KILANG
PENGELUARAN KOMPONEN KAPAL TERBANG 1
TINGKAT DAN PEJABAT 3 TINGKAT DI ATAS
SEBAHAGIAN LOT 1210, SEKSYEN U3, 40150
MUKIM DAMANSARA, DAERAH PETALING,
SELANGOR DARUL EHSAN.
UNTUK TETAPAN :
RHB TRUSTEES BERHAD
(As Trustee for Axis Real Estate Investment Trust)

Subject :
Overall Smokespill Ventilation System
(MANUFACTURING AREA)

Checked By : Charlie
Designed By : Ain
Drawn By : Siti
Date : 05/12/18 Job Ref : 034-2018-AXIS-SA
Scale : 1:300 (A1)
Drawing No: HES/AXIS/SA/034/03/18-MA-0.SSF (ABD)