

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
1	Rakyat Ketengah Perwira	VORSEP TAS100/75 Double Stage Filter on a 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	RKP, Kemaman, Terengganu	Ongoing
2	United Plantations Berhad	VORSEP TAS100/75 Double Stage Filter on a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Jendarata POM, Teluk Intan, Perak	Ongoing
3	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Chiku, Gua Musang, Kelantan	2024
4	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Sampadi, Lundu, Sarawak	2024
5	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Maokil, Labis, Johor	2024
6	Foong Lee Plantations Sdn Bhd	VORSEP TAS100/75 Double Stage Filter on a 55 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Foong Lee Sawiminyak POM, Sg. Siput, Perak	2024
7	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Pontian Fico, Kinabatangan, Sabah	2024
8	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Kemasul, Bera Pahang	2023
9	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Kerteh, Ketengah Jaya, Kelantan	2023
10	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Chini 2 POM, Pahang	2023
11	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Jengka 3 POM, Pahang	2023
12	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Belitong, Kluang, Johor	2023
13	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Maokil, Labis, Johor	2023
14	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Wa HA, Kota Tinggi Johor	2023
15	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Besout, Sungkai, Perak	2023
16	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Sungai Tengi, Kuala Kubu Sel	2023

(* Note : Refer to our website www.excelae.com for more installations and details.)

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
17	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Krau, Bentong, Pahang	2023
18	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Chiku, Gua Musang, Kelantan	2023
19	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Sampadi, Lundu, Sarawak	2023
20	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Pontian Fico, Kinabatangan, Sabah	2023
21	Serijaya Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Tawau, Sabah	2023
22	Mechmar Cochran Boilers (M) Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for new 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Honducaribe, Honduras	2023
23	Mechmar Cochran Boilers (M) Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for new 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Hondupalma, Honduras	2023
24	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 18 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Serting Hilir, Jempol, NS	2023
25	Solid Orient Holdings Berhad	VORSEP TAS100/75 Double Stage Filter for existing 35 & 50 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Kuala Ketil, Kedah	2023
26	Mechmar Cochran Boilers (M) Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Palenque, Chis., Mexico	2023
27	Keresa Plantation Berhad	VORSEP TAS100/75 Double Stage Filter for existing 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Keresa Oil Mill, Bintulu, Sarawak	2023
28	Tiang Sang Oil Mill Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Tiang Sang Oil Mill, Trong Perak	2023
29	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Bukit Sagu, Kuantan Pahang	2023
30	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Tenggara Timor, Kota Tinggi, Johor	2023
31	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Mempaga, Bentong Pahang	2023

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
32	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Wa HA, Kota Tinggi Johor	2023
33	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda NITAR, Kluang Johor	2023
34	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Panching, Kuantan	2023
35	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 18 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Sungai Tengi, Kuala Kubu Sel	2022
36	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Chalok, Setiu, Terengganu	2022
37	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Lok Heng, Kota Tinggi Johor	2022
38	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Besout, Sungkai, Perak	2022
39	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Sampadi, Lundu, Sarawak	2022
40	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Chiku, Gua Musang, Kelantan	2021
41	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Kemasul, Bera Pahang	2021
42	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Padang Piol, Jerantut, Pahang	2021
43	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Belitong, Kluang, Johor	2021
44	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Tenggaroh A, Mersing, Johor	2021
45	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Maokil, Labis, Johor	2021
46	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 15 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Palong Timur, Segamat, Johor	2021

(* Note : Refer to our website www.excelae.com for more installations and details.)

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
47	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Serting, Jempol, N9	2021
48	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Pasoh, Simpang Pertang, N9	2021
49	Felda Palm Industries Sdn Bhd	VORSEP TAS100/75 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Kerteh, Ketengah Jaya, Kelantan	2021
50	Nasmech Technology Sdn Bhd	VORSEP on a Carbonator	Filter Systems for Carbonizer	150	Kinrara, Kuala Lumpur	2021
51	TSH Resources Berhad	VORSEP TAS100 Double Stage Filter for existing 25 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Kinabatangan, Sabah	2021
52	Gula Padang Terap Sdn Bhd	Vorsep Sugar Transport, Single Stage Classification and Fine Sugar Collection system	Baggase Fired Boiler	150	Kuala Nerang, Kedah	2020
53	Hartalega Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 12 t/h Boiler (Heater)	Oil Palm Fiber / Shell Fired Boiler	150	Hartalega Sdn Bhd, Bestari Jaya, Selangor	2020
54	Foong Lee Plantations Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Foong Lee Sawiminyak POM, Sg. Siput, Perak	2020
55	TSH Resources Berhad	VORSEP TAS100 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	TSH Sabahan, Kunak, Sabah	2020
56	ACE Oil Mill Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	ACE Oil Mill, Rompin, Pahang	2020
57	Southern Acids (M) Berhad	VORSEP TAS100 Double Stage Filter for existing 25 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Southern Acids Industries, Kapar, Selangor	2020
58	Tiang Sang Oil Mill Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Tiang Sang Oil Mill, Raub, Pahang	2020
59	United Plantations Berhad	VORSEP TAS100 Double Stage Filter for Existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Jendarata POM, Teluk Intan, Perak	2020
60	United Plantations Berhad	<i>Sharing</i> VORSEP TAS100 Double Stage Filter System for Existing 18 and 25 t/h Boilers, Combined.	Oil Palm Fiber / Shell Fired Boiler	150	UIE Mill, Pantai Remis, Perak	2020
61	Sime Darby Plantation Berhad	VORSEP TAS100 Double Stage Filter for <i>Interconnecting</i> existing 22 / 9 / 6 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Bukit Kerayong POM, Kapar, Selangor	2020

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
62	Ramatex Textiles Industrial Sdn Bhd	VORSEP TAS100 Double Stage Filter for Existing 40 t/h Boiler 24 BTU Thermal Oil Heater	Biomass Thermal Oil Heaters	150	Seri Gading Batu Pahat, Johor	2019
63	Sime Darby Plantation Berhad	VORSEP TAS100 Stage Filter Sytem <i>Interconnecting</i> 20 & 15 t/h Boiler for KKS Diamond Jublee POM	Oil Palm Fiber / Shell Fired Boiler	150	KKS Diamond Jublee POM, Jasin, Melaka	2019
64	Sime Darby Plantation Berhad	VORSEP TAS100 Stage Filter Sytem <i>Interconnecting</i> 20 & 15 t/h Boiler for KKS Diamond Jublee POM	Oil Palm Fiber / Shell Fired Boiler	150	KKS Diamond Jublee POM, Jasin, Melaka	2019
65	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Seroja POM, Temerloh, Pahang	2019
66	Tiang Sang Oil Mill Sdn Bhd	VORSEP TAS100 Double Stage Filter for <i>Interconnecting</i> existing 35 & 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Tiang Sang Oil Mill Air Kuning, Kampar, Perak	2019
67	Sime Darby Plantation Berhad	VORSEP TAS100 Double Stage Filter for existing 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Seri Intan POM, Teluk Intan, Perak	2019
68	Sime Darby Plantation Berhad	VORSEP TAS100 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Labu POM, Negeri Sembilan	2019
69	Sime Darby Plantation Berhad	VORSEP TAS100 Double Stage Filter for <i>Interconnecting</i> existing 22 & 22 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Chesonese POM, Kuala Kurau, Perak	2019
70	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Chini 3 POM, Pahang	2019
71	Sime Darby Plantation Berhad	VORSEP TAS100 Double Stage Filter for <i>Interconnecting</i> existing 45 & 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Kerdau POM, Pahang	2019
72	Sime Darby Plantation Berhad	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Gunung Mas POM, Johor	2019
73	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Jengka 8 POM, Pahang	2019
74	Seri Morib Palm Oil Mill Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Seri Morib POM, Banting, Selangor	2019
75	PPB Group Berhad	VORSEP TAS100 Double Stage Filter after Multicyclone for existing 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Trusan POM, Lawas, Sarawak	2019
76	Kilang Beras Melayu Utara	VORSEP TAS100 Double Stage Filter for existing 2.6 t/h Boiler	Rice Husk Fired Boilers	150	Simpang Empat, Perlis	2019

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
77	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Kulai POM, Johor	2018
78	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for two existing 18.5 t/h Boilers	Oil Palm Fiber / Shell Fired Boiler	150	Felda Aring A POM, Gua Musang, Kelantan	2018
79	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Keratong 3 POM, Pahang	2018
80	Ghee Seng Rice Mill Sdn Bhd	Upgrade Existing VORSEP TAS100 Single Stage Filter System to TAS100 Double Stage	Rice Husk Fired Boilers	150	Permatang Pauh, Kedah	2018
81	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Penggeli POM, Johor	2018
82	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Semenchu POM, Johor	2018
83	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Air Tawar POM, Perak	2018
84	Mechmar Cochran Boilers (M) Sdn Bhd	VORSEP TAS100 Double Stage Filter for a 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Callao, Peru	2018
85	IOI Corporation Berhad	VORSEP TAS100 Double Stage Filter for <i>Interconnecting</i> 45 & 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Gomali POM, Johor	2018
86	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter for existing 45 t/h Boiler, Lepar Utara 6 POM	Oil Palm Fiber / Shell Fired Boiler	150	Lepar Utara 6, Pahang	2018
87	Felda Palm Industries Sdn Bhd	VORSEP TAS 100 Double Stage Filter for (2) units of 22 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Felda Kechau B POM, Pahang	2018
88	YPJ Plantations Sdn Bhd	VORSEP TAS100 Double Stage Filter for a 35 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Alaf POM, Johor	2018
89	GAP Oil Mill Sdn Bhd	VORSEP TAS100 Double Stage Filter on a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Mukah, Sarawak	2018
90	United Plantations Berhad	VORSEP TAS100 Double Stage Filter on a 50 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	UIE, Pantai Remis, Perak	2018
91	RCR Energy Limited	VORSEP TAS100 Double Stage Filter on a 10 t/h Boiler	Wood Waste Fired Boiler	150	Auckland, New Zealand	2017

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
92	E.B. Creasy & Co., PLC	VORSEP TAS100 Double Stage Filter on a 2 t/h Boiler	Wood Waste Fired Boiler	150	Colombo, Sri Lanka	2017
93	United Plantations Berhad	VORSEP TAS100 Double Stage Filter on a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Jendarata POM, Teluk Intan, Perak	2017
94	United Plantations Berhad	VORSEP TAS100 Double Stage Filter for (2) units of 55 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Ulu Bernam, Perak	2017
95	Felda Palm industries Sdn Bhd	Upgrade Existing VORSEP TAS900 Single Tubes to TAS100 Double Stage on a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Neram, Pahang	2017
96	Jacobi Carbons Lanka Pvt. Ltd.	VORSEP TAS100 Double Stage on a 2.6 t/h Boiler	Waste-Heat Boiler	150	Colombo, Sri Lanka	2017
97	Flosep Dust Filtration Australasia	VORSEP TAS 1200 Single Tube Filter as Pre-Filter	Pre-filter to Baghouse	150	Australia	2016
98	Genting Refinery	VORSEP TAS100 Double Stage Filter on a 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Lahad Datu, Sabah	2016
99	Boilermech Holdings Berhad	VORSEP TAS100 Double Stage Filter on a 6 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Sibu, Sarawak	2016
100	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Double Stage Filter on a 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Raub, Pahang	2016
101	Biovision & Greenergy Sdn Bhd	VORSEP TAS100 Double Stage Filter on a 55 t/h Boiler	EFB fired Boiler	150	Segamat, Johor Bahru	2016
102	Palmasa Palm Oil Mill	VORSEP TAS100 Double Stage Filter on a 30 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Lean, Honduras	2016
103	United Plantations Berhad	VORSEP TAS100 Double Stage Filter on a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Ulu Basir OM, Sungkai, Perak	2015
104	Felda Palm Industries Sdn Bhd	Upgrade Existing VORSEP TAS100 Single Stage Filter System to TAS100 Double Stage	Oil Palm Fiber / Shell Fired Boiler	150	Trolak, Perak	2015
105	Capiz Sugar Central, Inc	VORSEP TAS100 Filter System of 2 stages and a variable flow scavenge unit for 2 units for 36 t/h Kawasaki Boiler	Baggase Fired Boiler	120	Roxas, Philippines	2015
106	Victoria Milling Company, Inc	3 stages VORSEP Dust Collector with Scavenge for 2 units of 54 t/h & 1 unit of 70 t/h Boiler	Bagasse Fired Boilers	100	Victorias City, Bacolod, Philippines	2014

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
107	Palmasa Palm Oil Mill	VORSEP TAS100 Double Stage with Scavange for 1 unit of 30 t/h, 1 unit of 35 t/h & 1 unit of 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	150	Aceydesa, Honduras	2014
108	Restored Energy Development Corporation	VORSEP TAS100 Control System for 2 units of 5 t/h Boiler	Rice Husk Fired Boilers	150	Muntinpula City, Philippines	2013
109	Victoria Milling Company, Inc	3 stages Vorsep dust collecting system with scavange on 54 t/h RILEY 3 Boiler	Baggase Fired Boiler	150	Victorias City, Bacolod, Philippines	2013
110	Ramatex Textiles Industrial Sdn Bhd	VORSEP TAS100 Double Stage for 4 units of 24 MBTU	Biomass Thermal Oil Heaters	250	Batu Pahat, Johor	2012
111	Ramatex Textiles Industrial Sdn Bhd	VORSEP TAS100 Double Stage for 2 units of 40 t/h Boiler	Biomass Bi-drum Boiler	250	Batu Pahat, Johor	2012
112	Armadillo Holdings, Philippines	Upgrade the existing VORSEP TAS100 to Three Stages on a 5 t/h Boiler	Rice Husk Fired Boilers	150	Quezon City, Metro Manila, Philippines	2011
113	Gula Padang Terap Sdn Bhd	Upgrade to 2 stages VORSEP TAS100 with scavange Dust Collection System for 80 t/h Boiler	Bagasse Fired Boilers	400	Kuala Nerang, Kedah	2011
114	Restored Energy Development Corporation	VORSEP TAS50 & TAS100 Triple Stage Dust Collection System for 2 units of 5 t/h Boiler	Rice Husk Fired Water Heater	150	Makati, Philippines	2010
115	Padiberas Nasional Berhad (BERNAS)	VORSEP TAS100 Axial Flow Vortex Tube Dust Collection System for heating system 4.5 t/h Boiler	Rice Husk Fired Water Heater	400	Sungai Ranggam, Perak	2009
116	RCR Easteel Energy System LTD	VORSEP TAS100 Double Stage for a 4 t/h Boiler	Wood Waste Fired Boiler	100	Chifley Business Park, Tasmania, Australia	2008
117	RCR Easteel Energy System LTD	VORSEP TAS100 Single Filter Panel on a 10 t/h Boiler	Wood Waste Fired Boiler	150	Aukland, New Zealand	2008
118	Amstrong Component Parts (Vietnam) Co. LTD	VORSEP TAS550 and TAS100 for Dust Extraction and Filter System	Auto Buffing and Deburring Machines	400	Hanoi, Vietnam	2008
119	RCR Easteel Energy System LTD	VORSEP TAS100 Filter System for 4 t/h Boiler	Wood Waste Fired Boiler	150	Matamata, New Zealand	2008
120	Gula Padang Terap Sdn Bhd	Upgrade to VORSEP TAS100 with scavange Dust Collecting System for 2 units of 60 t/h and 1 unit of 80 t/h Boiler	Bagasse Fired Boilers	400	Kuala Nerang, Kedah	2008
121	RCR Easteel Energy System LTD	VORSEP TAS100 Single Filter System 10 t/h Boiler	Wood Waste Fired Boiler	150	Talleys Ashburton, South Island, New Zealand	2007

(* Note : Refer to our website www.excelae.com for more installations and details.)

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
122	Nasmech Technology Sdn Bhd	VORSEP TAS50, TAS100 & TAS350	Filter Systems for Carbonizer	150	Kinrara, Kuala Lumpur	2007
123	RCR Easteel Energy System LTD	VORSEP TAS100 Filter System on a 35 t/h Boiler	Wood Waste Fired boiler	150	Fiji, New Zealand	2007
124	Hicom Engineering Sdn Bhd	VORSEP TAS50 High Efficiency Dust Collection System	Steel Arc Furnace	400	Shah Alam, Selangor	2007
125	Golden Hope Plantations Berhad	Upgrade and re-location of Vorsep TAS50 High Efficiency Dust Collectors for a 10 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	East Oil Mill, Pulau Carey, Selangor	2006
126	Felda Palm Industries Sdn Bhd	VORSEP TAS900 Single Tube Dust Collection System for 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Neram, Pahang	2006
127	Felda Palm Industries Sdn Bhd	VORSEP TAS900 Single Tube Dust Collection System for a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Panching, Pahang	2006
128	Felda Palm Industries Sdn Bhd	VORSEP TAS900 Single Tube Dust Collection System for a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Felda Lepar Hilir POM, Pahang	2006
129	Amstrong Component Parts (Vietnam) Co. LTD	VORSEP TAS700 Single Tube Filter for Grinding Dust Extraction System.	Grinding Dust Extraction	400	Hanoi, Vietnam	2005
130	Felda Palm Industries Sdn Bhd	VORSEP TAS50 High Efficiency Demisters for 18, 25, 40 t/h Steam Lines for Turbine Protection.	Demisters for Turbine Protection	N.A	Various Locations, Peninsular Malaysia	2005
131	Hicom Engineering Sdn Bhd	VORSEP TAS100 Dust Collector	Sand Cooler	400	Shah Alam, Selangor	2004
132	Syarikat Malaysian Wood Industries Sdn Bhd	VORSEP TAS100 Dust Collector for a 5 t/h Boiler	Wood Fired Boiler	400	Sg Petani, Kedah	2004
133	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Dust Collector for a 25 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Trolak, Perak	2004
134	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Dust Collector for a 25 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Kulai, Johor	2004
135	United Palm Oil Industry Public Company Limited	VORSEP TAS100 Dust Collector for a 20 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Krabi, Thailand	2003
136	Felda Palm Industries Sdn Bhd	VORSEP TAS900 Single Tube Dust Collection System for a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Kemahang, Kelantan	2003

(* Note : Refer to our website www.excelae.com for more installations and details.)

VORSEP AXIAL FLOW DUST COLLECTOR PROJECT LISTING (Overall Year 2025)

No	Owner/ Client	Project Description / Reference	Application	Emission Guarantee [mg/Nm ³ @12%CO ₂]	Location	Year
137	Felda Palm Industries Sdn Bhd	VORSEP TAS900 Single Tube Dust Collection System for a 45 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Penggel, Johor	2002
138	Felda Palm Industries Sdn Bhd	VORSEP TAS50 High Efficiency Dust Collectors for 10 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Kulai, Johor	2000
139	Sime Tyres International (M) sdn Bhd	VORSEP Single Tube Dust Collector Systems for a 9 t/h Boiler	Medium Fuel Oil Fired Boilers.	400	Alor Setar, Kedah	2000
140	Golden Hope Plantations Berhad	VORSEP TAS50 High Efficiency Dust Collector for a 10 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Pulau Carey, Selangor	1999
141	Ghee Seng Rice Mill Sdn Bhd	VORSEP TAS100 Dust Collector on a 10 t/h Boiler	Rice Husk Fired Water Heater	400	Permatang Pauh, Kedah	1999
142	Chumporn Palm Oil Industry Public Company Limited	VORSEP TAS100 Dust Collector for a 40 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Chumporn, Thailand	1999
143	Gula Padang Terap Sdn Bhd	VORSEP TAS100 Dust Collectors for 2 units of 60 and 1 unit of 80 t/h Boiler	Baggase Fired Boiler	400	Kuala Nerang, Kedah	1996
144	Felda Palm Industries Sdn Bhd	VORSEP TAS100 Dust Collector for a 13 t/h Boiler	Oil Palm Fiber / Shell Fired Boiler	400	Jerangau Berat, Terengganu	1996