



PENGURUSAN AIR SELANGOR SDN. BHD.

(201401006213)

SCOPE OF WORK

**PROVISION OF CERTIFICATION
BODY FOR THE INTEGRATED
MANAGEMENT SYSTEM (IMS) FOR
PENGURUSAN AIR SELANGOR SDN
BHD (2025 - 2028)**

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BACKGROUND

Pengurusan Air Selangor Sdn Bhd ("Air Selangor") is dedicated to upholding a diverse range of ISO management system certifications across the entire organization, in alignment with the framework established by the ISO Governance Unit, Risk Management Department. Each ISO certification scheme is owned and maintained by the respective departments as follows:

ISO SCHEME	DEPARTMENT
ISO 9001 QMS	ISO Governance Unit, Risk Management Dept.
ISO 14001 EMS & ISO 45001 OSHMS	HSSE Section, Human Resource Dept.
ISO/IEC 27001 ISMS	IT Governance & Policy Section, IT Dept.
ISO 55001 AMS	Asset Management Section, Distribution Dept.
ISO 22301 BCMS	Business Continuity Management Section, Risk Management Dept.
ISO 37001 ABMS	Integrity Section, Internal Audit Dept.

Note : It is requirement from Jemaah Menteri for all NCII related sector to be certified with ISO/IEC 27001 ISMS.

Currently, based on the existing ISO Certification, we have engaged with two (2) namely Certification Body (CB) ("Vendor") for 7 ISOs scheme in Air Selangor. The details information for each ISO scheme status as at September 2024 are as follows :-

No.	ISO Scheme	Expiry Date (FA/PO)	Certificate Expiry Date	Last Audit Date
1	ISO 9001 QMS	FA -14/7/2024	13/12/2024	19 – 27 Oct 2023 (Surveillance 2)
2	ISO 14001 EMS			
3	ISO45001 OSHMS			
4	ISO 22301 BCMS	FA -30/6/2025	22/11/2025	18 – 28 Sept 2023 (Surveillance 1)

No.	ISO Scheme	Expiry Date (FA/PO)	Certificate Expiry Date	Last Audit Date
5	ISO/IEC 27001 ISMS	PO has not been issued yet.	29/10/2025	9 – 31 Oct 2023 (Re-certification)
6	ISO 55001 AMS	PO has not been issued yet.	25/1/2025	9 – 31 Oct 2023 (Surveillance 2)
7	ISO 37001 ABMS	PO has not been issued.	4/7/ 2026	1 – 30 Jul 2024 (Surveillance Audit 1)

Although the certifications for ISO/IEC 27001, ISO 22301 and ISO 37001 are still valid, we need to terminate the contract earlier than the certification expiry date. This is to standardize the audit schedule and certification dates, as well as to select a suitable Vendor (CB) capable of conducting integrated and joint audits for the seven ISO standards

In this proposal, we are seeking the approval to formalise a Framework Agreement between Air Selangor and appointed Vendor (CB), starting from 2 January 2025 1 January 2028. Further extension of the agreement subject to vendor's performance, and management decisions.

OBJECTIVE

To appoint a Certification Body recognised by international Accreditation Body to carry out certification audit for an Integrated Management System (IMS) in Air Selangor for seven (7) ISO schemes as follows: -

- i. ISO 9001 QMS
- ii. ISO 14001 EMS
- iii. ISO45001 OSHMS
- iv. ISO 22301 BCMS
- v. ISO/IEC 27001 ISMS
- vi. ISO 55001 AMS
- vii. ISO 37001 ABMS

SCOPE OF WORKS

The vendor (CB) shall provide the audit program which includes:

3.1. The appointed vendor (CB) shall provide competent and qualified personnel (Auditors) to conduct the audit. Details of audit site/locations can be referred in **Attachment 1**.

3.2. The Vendor (CB) shall be capable of conducting audits within the **Integrated Management System (IMS)**, covering at least ISO 9001, ISO 14001 & ISO 45001 (QHSE). It **shall be able to perform joint audits for all seven (7) ISO standards**. It would be even more **advantageous if the Vendor (CB) could integrate audits for ISMS and BCMS** as well.

3.3. The scope of audit for 3 years are as follows: -

Year	Service Description
2025	<ul style="list-style-type: none">• Transfer Certification for seven (7) ISOs• Re-Certification Audit: for seven (7) ISOs involving selected locations as per Attachment 1
2026	<ul style="list-style-type: none">• 1st Surveillance Audit Provision of audit services covered locations as stated in Attachment 1. Water treatment plants and distribution regions will be covered on sampling basis.
2027	<ul style="list-style-type: none">• 2nd Surveillance Audit Provision of audit services covered locations as stated in Attachment 1. Water treatment plants and distribution regions will be covered on sampling basis.

3.4 The audit is to check the conformity to the seven (7) ISOs standard, which cover the following audit scope: -

3.4.1 ISO 9001, ISO 14001, ISO 45001 (QHSE)

“Provision of corporate management support services, management, operation and maintenance of water treatment plants including water resource planning, monitoring of water resource hotspot, water intake, dam and water transfer schemes and distribution and storage of treated water including its operations”.

3.4.2) ISO 55001 AMS

“Asset Management System for production of treated water covering processing of raw water until distribution of treated water to consumers including:

- i) water resource planning & monitoring of hotspot*
- ii) operation & maintenance of water treatment plants (Loji Rawatan Air-LRA)*
- iii) operation & maintenance of pump houses & reservoirs*
- iv) corporate management support services”*

3.4.3) ISO/IEC 27001 ISMS – upgrade from ISO/IEC 27001: 2013 to 2022 (ISO/IEC 27001:2022)

“Provision of water supply services from processing of raw water until distribution of treated water to consumers, which include provision of corporate management support services, management, operation and maintenance of water treatment plant including water resource planning, monitoring of water resource hotspot, water intake, dam and water transfer schemes and distribution and storage of treated water including its operations”.

3.4.4) ISO 22301 BCMS

“Provision of water supply services from processing of raw water until distribution of treated water to consumers, which include provision of corporate management support services, management, operation and maintenance of water treatment plants including water resource planning, monitoring of water resource hotspot, water intake, dam and water transfer schemes and distribution and storage of treated water including its operations”.

3.4.5) ISO 37001 ABMS

“Anti-Bribery Management System for water treatment plant, Distribution of potable water and its corporate support services”.

ATTACHMENT 1

Lists of sites to be certified, standards and scope of certification (“Work”):

No.	Site name and address	Total number of personnel
1.	Pengurusan Air Selangor Sdn. Bhd. Head Office, Jalan Pantai Baharu, 59200, Wilayah Persekutuan Kuala Lumpur, Bangsar, MY	125
2.	Pengurusan Air Selangor Sdn. Bhd. Tower D & E, Bangsar Trade Centre (BTC), Off Jalan Pantai Baharu, 59200, Kuala Lumpur, MY	246
3.	Pengurusan Air Selangor Sdn. Bhd. B-8 (1-8), Tower B, Wisma Pantai, No. 5 Jln 4/83a, Off Jln Pantai Baharu, 59200, Kuala Lumpur, MY	43
4.	Pengurusan Air Selangor Sdn. Bhd. Tower C, Wisma Goshen, Plaza Pantai, No.5, Jln 4/83a, Off Jalan Pantai Baharu, 59200, Kuala Lumpur, MY	66
5.	Pengurusan Air Selangor Sdn. Bhd. Sungai Besi, Fleet Services Section, 57100, Kuala Lumpur, MY	30
6.	Pengurusan Air Selangor Sdn. Bhd. North Regional Office (NRO), Jalan Bukit Badong, 45600, Selangor, Bestari Jaya, MY	36
7.	Pengurusan Air Selangor Sdn. Bhd. South Regional Office (SRO), Presint 19, 62200 Putrajaya, MY	54
8.	Loji Rawatan Air Semenyih 2 Jenderam Hilir, 43800, Selangor, Dengkil, MY	20
9.	Loji Rawatan Air Sungai Labu Kampung Lembah Paya, Pekan Salak Tinggi, 43900, Sepang, MY	21
10.	Loji Rawatan Air Sungai Semenyih Presint 19, 62150, Putrajaya, MY	43
11.	Loji Rawatan Air Sungai Rumpit Batu 12, Gombak, 53100, Kuala Lumpur, MY	5
12.	Loji Rawatan Air Kepong Jalan Symington, FRIM Kepong, 52109, Kuala Lumpur, MY	6
13.	Loji Rawatan Air Sungai Rangkap, KM 19, Taman Templer Rawang, 48000, Selangor, Rawang, MY	10
14.	Loji Rawatan Air Ampang Intake Jalan Bukit Belacan, 48000, Selangor, Ampang, MY	11
15.	Loji Rawatan Air Sungai Gombak Batu 8, Jalan Sungai Pusu, 53100, Selangor, Batu Caves, MY	15
16.	Loji Rawatan Air Sungai Batu, Batu 9 ½, Jalan Sungai Tua, 68100, Selangor, Batu Caves, MY	13
17.	Loji Rawatan Air Wangsa Maju,	17

No.	Site name and address	Total number of personnel
	Jalan 6/27A, Wangsa Perdana, Seksyen 6, 53300, Kuala Lumpur, MY	
18.	Loji Rawatan Air Bukit Nanas, Jalan Puncak, 50250, Kuala Lumpur, MY	21
19.	Loji Rawatan Air North Hummock, Jalan Setia Impian U13/6, Seksyen U13, Bandar Setia Alam, 40170, Selangor, Shah Alam, MY	18
20.	Loji Rawatan Air Sungai Selisik, 44020, Selangor, Hulu Selangor, MY	12
21.	Loji Rawatan Air Sungai Tenggi, Jalan Laksamana, Felda Sungai Tenggi, 44010, Selangor, Kuala Kubu Bharu, MY	12
22.	Loji Rawatan Air Sungai Dusun, Jalan Pam Air, Felda Soeharto, 44010, Selangor, Kuala Kubu Bharu, MY	9
23.	Loji Rawatan Air Kalumpang, Batu 5, Jalan Kerling, 44100, Selangor, Kalumpang, MY	8
24.	Loji Rawatan Air Langat 2, Batu 10, 43100, Selangor, Hulu Langat, MY	44
25.	Loji Rawatan Air Labuhan Dagang, Lot 8378, Jalan LD Utama, Labohan Dagang, 42700, Selangor, Banting, MY	10
26.	Loji Rawatan Air Sungai Serai, c/o Loji Rawatan Air Sungai Langat, Batu 10, Jalan Hulu Langat, 43200, Selangor, Cheras, Hulu Langat, MY	4
27.	Loji Rawatan Air Sungai Pangsoon, Batu 24, Empangan Sungai Langat, 43100, Selangor, Hulu Langat, MY	8
28.	Loji Rawatan Air Sungai Lolo, Batu 24, Empangan Sungai Langat, 43100, Selangor, Hulu Langat, MY	3
29.	Loji Rawatan Air Cheras Batu 11, Jalan Cheras, 43000, Selangor, Kajang, MY	17
30.	Loji Rawatan Air Sungai Langat Batu 10, Jalan Hulu Langat, 43200, Selangor, Cheras, MY	36
31.	Loji Rawatan Air Bukit Tampo Jalan Kampung Bangkong, 43800, Selangor, Dengkil, MY	18
32.	Loji Rawatan Salak Tinggi Jalan Kampung Ginching, 43900, Selangor, Sepang, MY	13
33.	Loji Rawatan Air Kuala Kubu Bharu Jalan Kolam Air, 44000, Selangor, Kuala Kubu Bharu, MY	9
34.	Loji Rawatan Air Batang Kali 44300, Selangor, Hulu Selangor, MY	17
35.	Loji Rawatan Air Sungai Sireh 45500, Selangor, Tanjong Karang, MY	17
36.	Loji Rawatan Air Rantau Panjang Jalan Rawang, 45600, Selangor, Bestari Jaya, MY	24
37.	Loji Rawatan Air Sungai Selangor Fasa II	50

No.	Site name and address	Total number of personnel
	Jalan Bukit Badong, 45600, Selangor, Bestari Jaya, MY	
38.	Loji Rawatan Air Bernam River Headworks, KM 51, Jalan Sungai Besar, Tanjung Malim, Kuala Kubu Bharu, 44010, Selangor, Ulu Selangor, MY	25
39.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Gombak, Bandar Baru Selayang, 68100, Selangor, Batu Caves, MY	137
40.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Sepang, No.29, Jalan 6 Kosmopleks, 43900, Selangor, Bandar Baru Salak Tinggi, MY	76
41.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Sabak Bernam, Jalan Besar, 45300, Selangor, Sungai Besar, MY	67
42.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Petaling, Jalan Templer, 46050, Selangor, Petaling Jaya, MY	197
43.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Kuala Selangor, Jalan Kelang, 45000, Selangor, Kuala Selangor, MY	74
44.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Kuala Lumpur, Jalan Pantai, 59200, Kuala Lumpur, MY	133
45.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Kuala Langat, Telok Dato', 42700, Selangor, Banting, MY	81
46.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Klang, Jalan Kota, 41000, Selangor, Klang, MY	158
47.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Hulu Selangor, Jalan Syed Mashor, 44000, Selangor, Kuala Kubu Bharu, MY	102
48.	Pengurusan Air Selangor Sdn. Bhd. Wilayah Hulu Langat, Jalan Semenyih, 43000, Selangor, Kajang, MY	118

JUSTIFICATION

Clause A.1.3 of Accreditation Body ISO/IEC 17021-1 recommends that the Certification Body (CB) conduct appropriate programs to ensure that conformity is maintained throughout the certification cycle, typically two (2) + one (1) years.

The ISO certification process encourages continuous improvement and effective risk management. The appointed Certification Body will audit our processes, identify areas for improvement, and ensure that we have robust systems in place to manage risks. This ongoing process helps us to remain agile, improve our operations, and reduce the likelihood of costly errors or non-compliance issues.

Appointing an ISO Certification Body is a strategic decision that aligns with our company's goals of maintaining high standards and fostering a culture of continuous improvement. The credibility, trust, and competitive advantage gained through ISO certification will support our long-term growth and success

DELIVERY PERIOD

The delivery period of services is **TWO (2) + ONE (1) YEARS** from the award date.