UNESCO Memory of the World Regional Committee for Asia and the Pacific
(MOWCAP)

Nomination form

Memory of the World Asia Pacific Regional Register (revised March 2023)

ID code:	Item or collection short title: Paper archives, Cartographic archives, Sketch archives, Photographs, Magazines and Newspapers
Institution / Owner: PT Semen Padang	Country or countries Indonesia

Memory of the World Asia Pacific Regional Register Nomination Form

The title will be used for such activities as publicity and certificates of inscription.

Indarung I, The first cement plant in Southeast Asia (1910-1972)

Give a brief description of the documentary heritage being nominated, and the reasons for proposing it. Include the type of document heritage such as manuscripts, papers, film etc. Highlight the nature, uniqueness and significance of the nominated documentary heritage.

Indarung I Plant, is the first cement factory in Southeast Asia. Founded by a Dutch private company in 1910 in Indarung, Padang, Indonesia.

There are 4 important aspects why the Indarung I archives are valuable to be preserved and remembered by, especially people in the ASIA region:

1. Producing high quality cement in Asia by:
• High Quality raw materials from Bukit Karang Putih
• Best Quality Coal as fuel from Ombilin
• Modern cement processing technology from Europe
2. Gender inclusivity since the early nineteen hundred
• The presence of women as employees
• Women as one of the land owners of the lorry route
3. Multicultural Employees from Europe (Netherland), China and Indonesia
4. Contribute to the development of vital infrastructure in ASIA, including:
• Port in Singapore
• Railway in Ceylon (Srilanka)

3.1 Name of nominator/s (person/s or organisation/s)

PT Semen Padang

3.2 Relationship to the nominated documentary heritage

The archives submitted for MOWCAP are the archives owned by PT Semen Padang and the archives owned by Gemeente Amsterdam Stadsarchief (Amsterdam). The archives are in the form of paper and digital archives which contain company data such as salaries, staffing, etc. obtained from searches by the expert council and archivists of PT Semen Padang.

No	Archive Type	Amount	Description
1	Paper Archives	93 Files	- Deed of establishment - Lorry archives

			- Personnel Archives
2	Digital Archives	17 Files	- Jaarverslag for the period 1910-1972 - Archives of the NIPCM company's cooperation with KPM regarding cement shipments to Dutch India and Southeast Asia (Penang and Singapore) - Government archives on the regulation of the cement crisis (regulation of Japanese cement imports to the Dutch East Indies) - Nationalization archive from the Dutch government - GB Veth company to the Indonesian government.
3	Photo Archives	40 Files	Photo archive (heavy equipment, plant construction, power generator construction, events, plant inventory)
4	Map Archive	1 File	Map archive (lorry line)
5	Sketch Archive	1 File	Sketch archive (limestone raw material collection)
6	Newspaper Archives	33 Files	http://www.vonbleichert.eu/wp-content/uploads/2015/11/Retrospect-G.W.Koehler-1924-2.pdf

3.3 Contact person/s

Nur Anita Rahmawati
Senior Manager of Public Relation of PT Semen Padang

3.4 Contact details
+62 811 6622 881

Name	Address
Nur Anita Rahmawati	Jalan Raya Indarung Padang 25237 West Sumatra

Telephone +62 811 6622 881	Email Nur.anita@sig.id

I certify that I/we have the authority to nominate the documentary heritage described in this document to the Asia Pacific Regional Memory of the World Register. All nominators must sign here. (A signed support letter from the nominators' National Commissions is required when the nomination is from two or more Member States. See Section J in the Process document for more details)

Name Iskandar Zulkarnain Lubis	Position GM Corporate Communication & Legal of PT Seme Padang
Address Jl. Raya Indarung -Padang 25237, Padang, West Sumatra, Indonesia	Email Iskandar.Zulkarnain@sig.id

Signature/s of nominator/s……

5.1 Owner/s of the documentary heritage (name and contact details, if different from the nominator/s)

Name PT Semen Padang	Address Jalan Raya Indarung Padang 25237 West Sumatra

Telephone 0751-815250	Email Humas.sp@sig.id

5.2 Custodian/s of the documentary heritage (name and contact details if different from the owner/s)

Name Gemeente Amsterdam Stadsarchief, Amsterdam	Address Vijzelstraat 32, 1017 HL Amsterdam, Netherlands
Telephone 00 **31(0)20 251 15 11**.	Email stadsarchief@amsterdam.nl.

Please note: Written permission for nomination of this item from the Owners and/or Custodian/s if different from the nominator **must be attached** to this Nomination Form.

5.3 Legal status

Provide details of the legal and administrative powers for the preservation of the documentary heritage.

Based on the Board of Directors Decree No.0000044/HK.00.02/SKD/50003853/3000/04.2020 on the Affirmation, Refinement of Duties and Functions of the Archives Unit of PT Semen Padang. The Archives Unit of PT Semen Padang is responsible for the archives, especially for the period 1910-1970, most of which are still in the Dutch Archives and the National Archives of the Republic of Indonesia (ANRI).

All of these archives have been transferred to digital and are owned by Semen Padang. Meanwhile, archives related to employee activities are located at the PT Semen Padang Record Centre.

The PT Semen Padang Archives Unit is under the Director of Finance and General Affairs Cq Management Systems Unit (organizational structure attached), all archives are stored in one building which has several rooms, one of which is a vital archive record center which has security in management.

For the preservation of archives, digitization has been carried out, while for the physical preservation of archives, archive restoration has been carried out, and the archive access

rights are referred to in accordance with the dynamic archive access rights classification procedure.

To preserve archives, the PT Semen Padang record center has made regulations which are approved by the chief archive creator;

No	Document	Document Number
1	Technical Guidelines for Archives Management	M/SP/GAS/001
2	Work Instructions for Arranging Archives in the Archives Unit	IK/SP/GAS/50003748/007
3	Work Instructions Archive Restoration	IK/SP/GAS/50003749/005
4	Work Instructions Archive/Document Digitalization	IK/SP/GAS/50003748/001

5.4 Accessibility

Describe how the documentary heritage may be accessed
Any access restrictions should be explicitly stated below (for instance if advance permission is required, or if general access is not permitted by tradition or custom of the originating community).
Heritage documents can be accessed directly at the PT Semen Padang archive office in accordance with the Archives Lending Work Instruction (IK/SP/GAS/5003748/005), while online access will be provided through a website which is planned to be completed in early 2024.

5.5 Copyright status

Describe the copyright status of the item(s) / collection, if known.
The answer to this question is not taken into account when determining whether the nominated documentary heritage meets the criteria for inscription.
The statement letter of ownership of the archives of PT Semen Padang, Gemeente Amsterdam Stadsarchief (Amsterdam), National Archives of the Republic of Indonesia stated by each owner of the archives, namely the Head of the Communication and Legal Department of PT Semen Padang, the head of Gemeente Amsterdam Stadsarchief (Amsterdam) and the Head of the National Archives of the Republic of Indonesia (statement letter attached).

1. Statement letter of the Head of Communication and Corporate Law Department
2. Letter of Support from the Head of Gemeente Amsterdam Stadsarchief, Amsterdam

6.1 Exact title of the documentary heritage

Give the exact title of the nominated documentary heritage and the exact name of the nominating institution/s.

Indarung I, The first cement plant in Southeast Asia (1910-1972)

6.2 Type of documentary heritage

Describe the type/s of documentary heritage. Examples include papers, photos, digital, maps, manuscripts, film etc.

No	Archive Type	Amount	Description
1	Paper Archives	93 Files	- Deed of establishment - Lorry archive - Personnel Archives
2	Digital Archives	17 Files	- Jaarverslag for the period 1910-1972 - Archives of the NIPCM company's cooperation with KPM regarding cement shipments to Dutch India and Southeast Asia (Penang and Singapore) - Government archives on the regulation of the cement crisis (regulation of Japanese cement imports to the Dutch East Indies) - Nationalization archive from the Dutch government - GB Veth company to the Indonesian government.
3	Photo Archives	40 Files	Photo archive (heavy equipment, plant construction, power generator construction, events, plant inventory)
4	Map Archive	1 File	Map archive (lorry line)
5	Sketch Archive	1 File	Sketch archive (limestone raw material collection)
6	Newspaper Archives	33 Files	http://www.vonbleichert.eu/wp-content/uploads/2015/11/Retrospect-G.W.Koehler-1924-2.pdf

6.3 Catalogue or registration details

Give the catalogue or registration details for the item or collection.
A nominated collection or archival fonds must be finite, with clear beginning and end dates. If the catalogue or registration details are too long, provide a description of the contents with sample catalogue entries, accession or registration numbers. **Or** you can add the catalogue/registration details as an appendix, or provide a link to an online inventory.

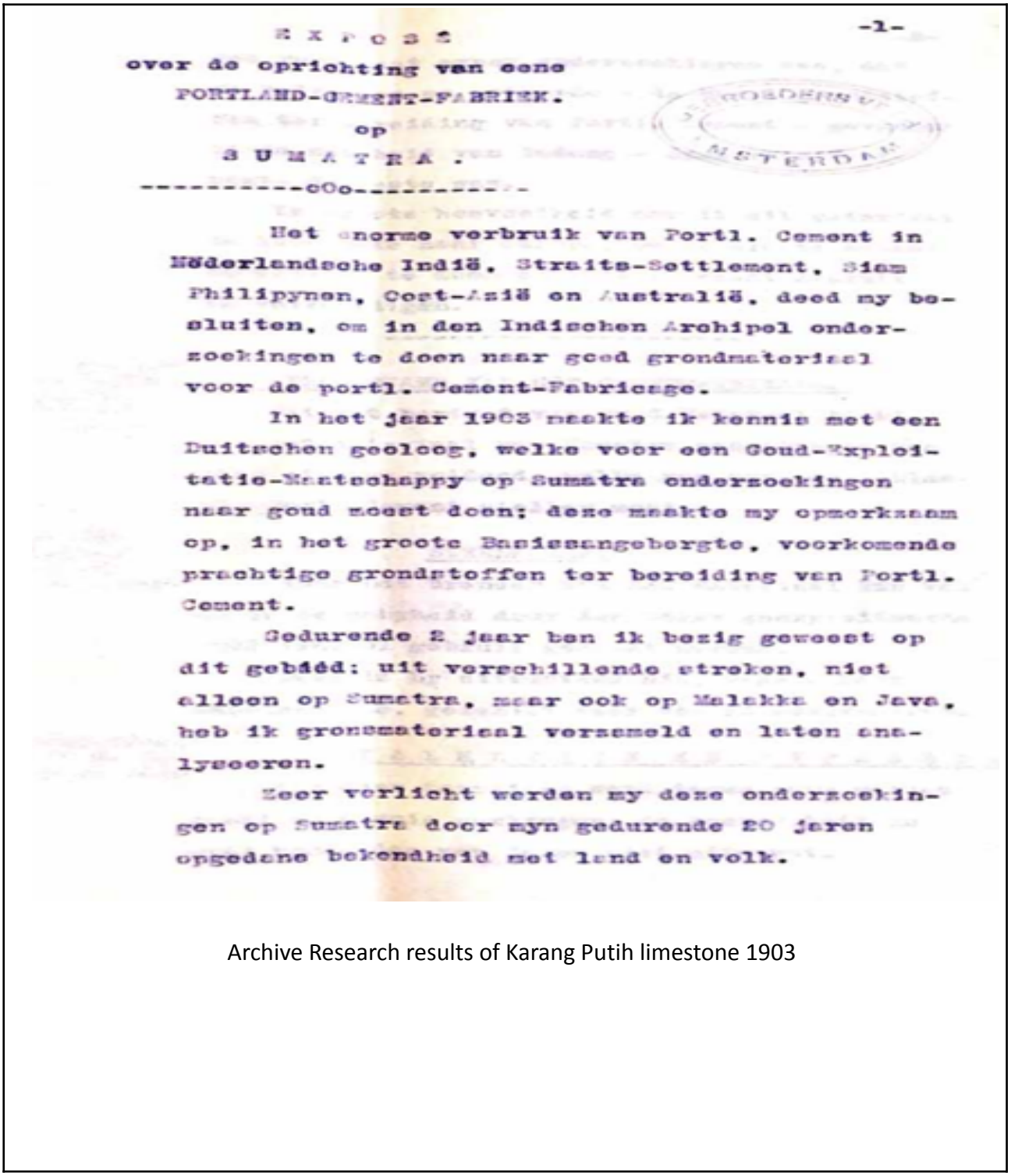
No	Description	Archive Type	Amount	Location	Remark
1	Deed of establishment	Paper	5 Copies	Record Center PT Semen Padang	To access digital archives, a website will be created, according to the plan it will be merged with the PT Semen Padang website. Currently, the PT Semen Padang website has been developed so that the MOWCAP digital archive can be accessed generally.
		Digital	100 Copies	Gemeente	
2	Lorry archive	Paper	94 Copies	Record Center PT Semen Padang	
3	A total of 51 bundles of Jaarverslag for the period 1910-1972	Digital	62 Books	Gemeente	
4	Archives of the NIPCM company's cooperation with KPM regarding cement shipments to Dutch India and Southeast Asia (Penang and Singapore).	Digital	-	Gemeente	
5	Government archives on the regulation of the cement crisis (regulation of Japanese cement imports to the Dutch East Indies) 5.	Digital	-	Gemeente	
6	Nationalization archive from the Dutch government - GB Veth company to	Digital	100 Copies	Gemeente	

	the Indonesian government.				
7	Photo archive (heavy equipment, plant construction, power generator construction, events, plant inventory)	Digital	36 Files	Record Center PT Semen Padang & Gemeente	
8	Map archive (lorry line)	Cartography	1 Copies	Record Center PT Semen Padang	
9	Sketch archive (limestone raw material collection)	Digital	1 Copies	Gemeente	
10	Contemporary newspapers and magazines	Digital	33 Files	newspapers and magazines	
11	Personnel Archives	Paper	450 Copies	Record Center PT Semen Padang	

Related information with the above archive items can be found on the Link

6.4 Images of the documentary heritage.

Three to six digital images of the documentary heritage should be provided as attachments to this form. By providing the images you are agreeing that they can be used by MOWCAP for the purpose of promoting Memory of the World e.g. newsletters, website etc. Please clearly note on this form if you do not wish MOWCAP to use the images for publicity or promotional purposes (for instance if not permitted by tradition or custom of the originating community).



-1-

E X P O S É

over de oprichting van eene

PORTLAND-CEMENT-FABRIEK.

op

S U M A T R A .

----------oOo----------

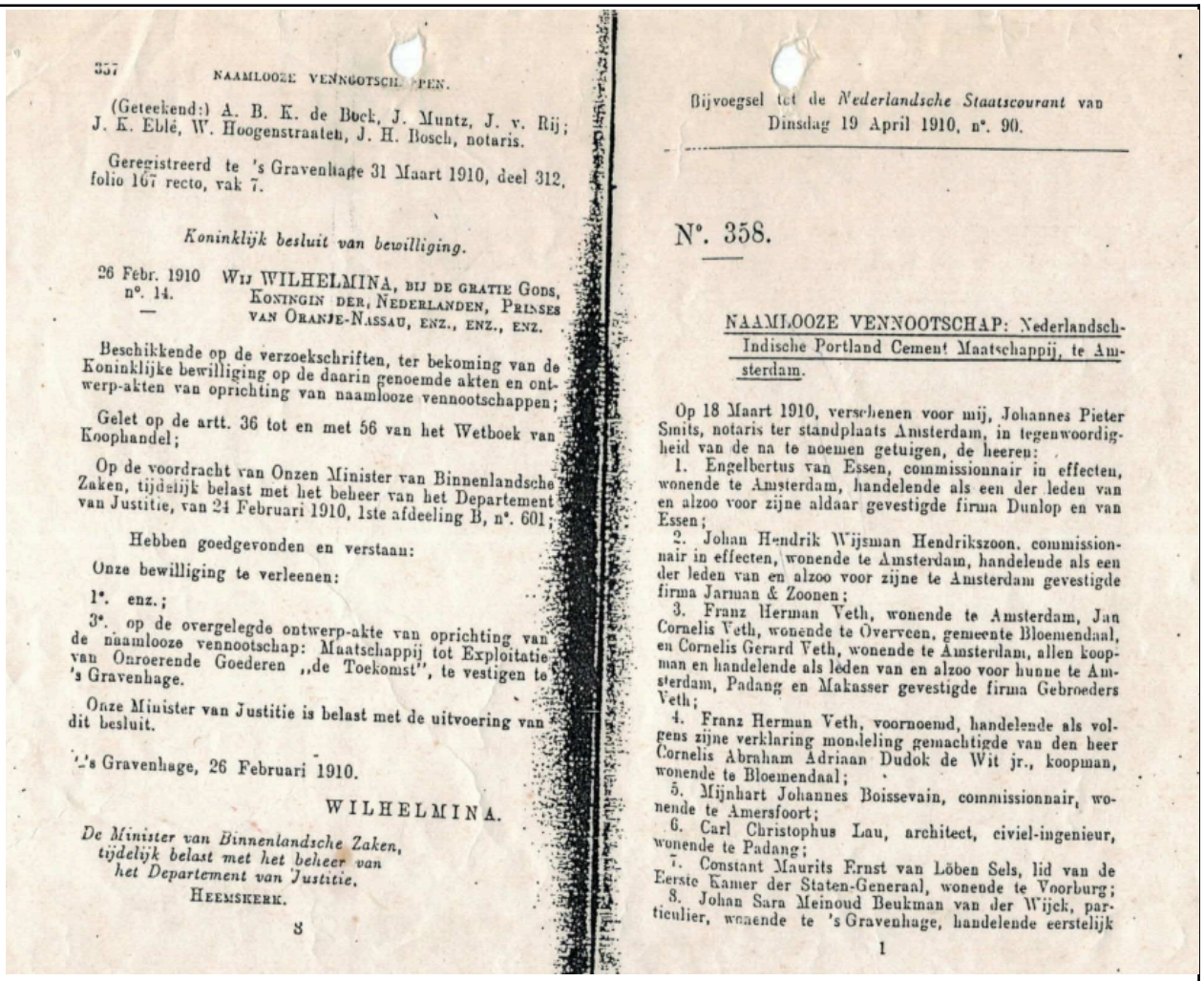
Het enorme verbruik van Portl. Cement in Nederlandsche Indië, Straits-Settlement, Siam Philipynen, Oost-Azië en Australië, deed my besluiten, om in den Indischen Archipel onderzoekingen te doen naar goed grondmateriaal voor de portl. Cement-Fabricage.

In het jaar 1903 maakte ik kennis met een Duitschen geoloog, welke voor een Goud-Exploitatie-Maatschappy op Sumatra onderzoekingen naar goud moest doen; deze maakte my opmerkzaam op, in het groote Barisangebergte, voorkomende prachtige grondstoffen ter bereiding van Portl. Cement.

Gedurende 2 jaar ben ik bezig geweest op dit gebied: uit verschillende streken, niet alleen op Sumatra, maar ook op Malakka en Java, heb ik grondmateriaal verzameld en laten analyseeren.

Zeer verlicht werden my deze onderzoekingen op Sumatra door myn gedurende 20 jaren opgedane bekendheid met land en volk.

Archive Research results of Karang Putih limestone 1903



357 NAAMLOOZE VENNOOTSCHAPPEN.

(Geteekend:) A. B. K. de Boek, J. Muntz, J. v. Rij; J. K. Eblé, W. Hoogenstraaten, J. H. Bosch, notaris.

Geregistreerd te 's Gravenhage 31 Maart 1910, deel 312, folio 167 recto, vak 7.

Koninklijk besluit van bewilliging.

26 Febr. 1910 n°. 14.

WIJ WILHELMINA, BIJ DE GRATIE GODS, KONINGIN DER NEDERLANDEN, PRINSES VAN ORANJE-NASSAU, ENZ., ENZ., ENZ.

Beschikkende op de verzoekschriften, ter bekoming van de Koninklijke bewilliging op de daarin genoemde akten en ontwerp-akten van oprichting van naamlooze vennootschappen;

Gelet op de artt. 36 tot en met 56 van het Wetboek van Koophandel;

Op de voordracht van Onzen Minister van Binnenlandsche Zaken, tijdelijk belast met het beheer van het Departement van Justitie, van 24 Februari 1910, 1ste afdeeling B, n°. 601;

Hebben goedgevonden en verstaan:

Onze bewilliging te verleenen:

1°. enz.;

3°. op de overgelegde ontwerp-akte van oprichting van de naamlooze vennootschap: Maatschappij tot Exploitatie van Onroerende Goederen „de Toekomst", te vestigen te 's Gravenhage.

Onze Minister van Justitie is belast met de uitvoering van dit besluit.

's Gravenhage, 26 Februari 1910.

WILHELMINA.

De Minister van Binnenlandsche Zaken, tijdelijk belast met het beheer van het Departement van Justitie.

HEEMSKERK.

8

Bijvoegsel tot de *Nederlandsche Staatscourant* van Dinsdag 19 April 1910, n°. 90.

N°. 358.

NAAMLOOZE VENNOOTSCHAP: Nederlandsch-Indische Portland Cement Maatschappij, te Amsterdam.

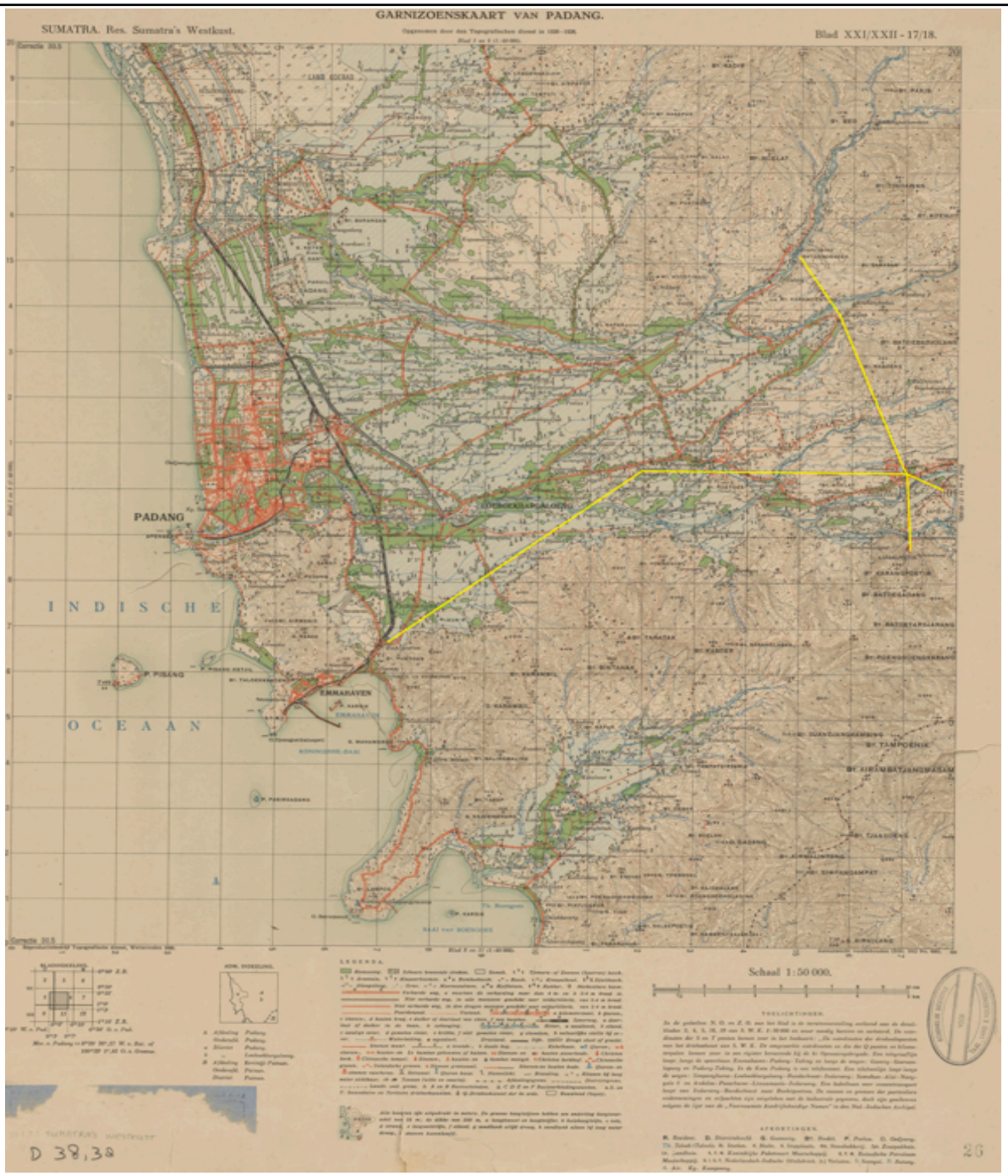
Op 18 Maart 1910, verschenen voor mij, Johannes Pieter Smits, notaris ter standplaats Amsterdam, in tegenwoordigheid van de na te noemen getuigen, de heeren:

1. Engelbertus van Essen, commissionnair in effecten, wonende te Amsterdam, handelende als een der leden van en alzoo voor zijne aldaar gevestigde firma Dunlop en van Essen;
2. Johan Hendrik Wijsman Hendrikszoon, commissionnair in effecten, wonende te Amsterdam, handelende als een der leden van en alzoo voor zijne te Amsterdam gevestigde firma Jarman & Zoonen;
3. Franz Herman Veth, wonende te Amsterdam, Jan Cornelis Veth, wonende te Overveen, gemeente Bloemendaal, en Cornelis Gerard Veth, wonende te Amsterdam, allen koopman en handelende als leden van en alzoo voor hunne te Amsterdam, Padang en Makasser gevestigde firma Gebroeders Veth;
4. Franz Herman Veth, voornoemd, handelende als volgens zijne verklaring mondeling gemachtigde van den heer Cornelis Abraham Adriaan Dudok de Wit jr., koopman, wonende te Bloemendaal;
5. Mijnhart Johannes Boissevain, commissionnair, wonende te Amersfoort;
6. Carl Christophus Lau, architect, civiel-ingenieur, wonende te Padang;
7. Constant Maurits Ernst van Löben Sels, lid van de Eerste Kamer der Staten-Generaal, wonende te Voorburg;
8. Johan Sara Meinoud Beukman van der Wijck, particulier, wonende te 's Gravenhage, handelende eerstelijk

1

Deed of establishment

Archive of a lorry line



Cable Lorry route map

6.5 History/Origin/Background/Provenance

Set out the history of the item or collection - its 'life story' or provenance - from the time when it was created to its place in your institution. This is critical to the item or

collection's authenticity. You may not know all the details, but give as comprehensive an account of the item or collection's provenance as you can.

Archival treasures come from the company's collection in the form of original archives and copies stored at PT Semen Padang. Archives originating from the Gemeente Amsterdam Stadsarchief, Amsterdam, and the National Archives of the Republic of Indonesia are in the form of soft copies, While the archives of the colonial period that are still available (stored) are in the form of photo archives, Governor General's decrees on land utilization permits, river water usage. This archive is fairly complete.

During the transition from the PCM Company to the Indonesian Government, archives from 1954 to the 1960s are available. Meanwhile, Semen Padang's archives were initially located in each unit in the company. The archives were then collected and moved to the record center. In the record center, the archives were sorted and grouped. The sorting and grouping of the archives was conducted by the archives department of PT Semen Padang in collaboration with the West Sumatra Provincial Archives.

6.6 Bibliography

Provide a list of at least 3 published sources that have been produced using the nominated documentary heritage.

A bibliography provides evidence that the documentary heritage has been used by scholars, and knowledge of its impact and influence is in the public domain. It is a good idea to cite the works of scholars from outside your own country, as well as local scholars, to demonstrate this influence.

1. Hasril Chaniago, et al. (2010). 100 Years of Semen Padang A Century of Building the Country. Padang: PT Semen Padang.
2. Subagja, Guntur and Abdullah Khusairi. (2020). 110 Years of Semen Padang and Its Past Stories. Jakarta: Balai Pustaka.
3. Mestika Zed, et al. (2001). Indarung: Milestones in the History of the Indonesian Cement Industry. Jakarta: Sinar Harapan.
4. J Thomas Lindblad, University Of Leiden: The Economic Decolonization Of Sumatra

6.7 Names, qualifications and contact details of experts

Provide the details of two to three independent people with expert knowledge about the values and provenance of the documentary heritage who may be contacted by MOWCAP for further information on your nomination. Note that the Register Sub Committee (RSC) may also contact other experts.

1. [redacted] M.Hum [redacted] is a researcher at central studies (Pusat Studi Humaniora) Andalas University [redacted] author of history books [redacted] Lecturer at Unand [redacted] State Islamic University of Padang [redacted] Completed Bachelor of History at UGM [redacted], Master of History at Leiden University & Indonesia University [redacted] and Doctor of History, at Gajah Mada Universit [redacted] World Heritage Preparation Consultant [redacted]

2. [redacted]

[redacted] M.A. [redacted] is Professor in local and global history, research centre for area studies, National Research & Innovation Agency (BRIN) Jakarta. [redacted] completed her bachelor degree (Dra.) in History, Faculty of Letters, University of Gadah Mada [redacted] Master degree in History at Department of History, Faculty of Letters, University of Indonesia [redacted] and PhD Sociology, Amsterdam School for Social Science Research, Fakulteit Sosial dan Politieke Wetenschappen, Universiteit van Amsterdam [redacted] research focuses on mining history; economy; social; culture; and politics. Some of [redacted] written works have been made into books and published, including [redacted] Several publications published in accredited national and international journals include: [redacted]

3. [redacted] MA [redacted] a lecturer at the Leiden University Institute for Area Studies (LIAS), Leiden University, the Netherlands. [redacted] earned his PhD in media culture studies from Leiden University [redacted] with a dissertation [redacted] also earned his MA from Leiden University [redacted] with a thesis [redacted] on the west coast of Sumatra. [redacted] received [redacted] doctorate (Drs) from the Faculty of Letters, Andalas University [redacted] with a thesis: [redacted]: oral tradition, classical Malay literature, modern Indonesian literature, and media culture in Indonesia. [redacted] scientific publications have been published in a number of national & international journals, including Asian Music (Hawai'i), Bijdragen tot de Taal-, Land- en Volkenkunde and IIAS Newsletter (Leiden), Journal of Southeast Asian Studies (Singapore), Indonesia and the Malay World (London), Jurnal Wacana (Faculty of Cultural Sciences, University of Indonesia, Depok), Jurnal Humaniora (Faculty of Cultural Sciences, Gajah Mada University, Yogyakarta), Jurnal Sari (UKM, Kuala Lumpur), Journal of Humanitarian Science, Journal of art Discourse (USM, Penang) and Malay Literature (DPB Kuala Lumpur). Recent publications (books): Audible Locality: The Recording Industry in Indonesia and Its Approach to Minangkabau Music and Oral Tradition (Bangi: Institute of Ethnic Studies/KITA, UKM), 2020); "The Medan Novel: an introduction essay", in: D.I. Loebis, The Secret Document (Jakarta: The Lontar Foundation, 2022, pp. 99-117; and Baginda Dahlan Abdoellah: The Historical Context and Life Story of the First Malay Language Hulpleraar at Leiden University and Activist of the Indian Association (Yogyakarta: Gre Publishing - Medan: UMSU Press, 2023). Contact: s.suryadi@hum.leidenuniv.nl. Personal page: https://www.universiteitleiden.nl/en/staffmembers/surya-suryadi#tab-1).

The names and contact details of your referees will not be publicly disclosed by MOWCAP nor disclosed without their permission to any third party.

Name	Qualifications	
Dr. [redacted]	Researcher at Pusat Studi Humaniora (Central Studies of Humanities) Andalas University	[redacted]
Prof. [redacted] MA, PhD	Current Academic Position: Professor in local and global history, Research Center for Area	[redacted]

	Studies, BRIN-Jakarta	Phone : 0815-9647030
Name Dr. Suryadi MA	Qualifications Lecturer	Address Email : s.suryadi@hum.leidenuniv.nl Phone : +3122115379

I certify that the above named experts have given their written permission for their names and contact details to be used in connection with this nomination to the Memory of the World Asia Pacific Regional Register.

Nur Anita Rahmawati

September, 13rd 2023

7.1 Authenticity and Integrity

Is the documentary heritage what it appears to be? For example, has its identity and provenance been reliably established; are supplementary parts being kept elsewhere and not included in the nomination; has it been altered or damaged; are sections or pages missing; is part of the documentary heritage lost?

Proof of archive ownership letter as well as proof of the authenticity of the archive owned and the origin of the archive as proven by a statement letter stating that the document is complete and the condition of the archives.

1. The company's archives created from 1907-1972 are Indarung Cement archives in the form of textual, cartographic, and audio-visual archives stored in the PT Semen Padang Record Centre, which has a static archive category. The archive is stored by taking into account the form and media of the archive based on storage standards in accordance with Law No. 43 of 2009.
2. Gemeente Amsterdam Stadsarchief (Amsterdam)
3. National Archives of the Republic of Indonesia

8.1 Historical Significance

What does the documentary heritage tell us in relation to the history of the Asia Pacific region as a whole, or to a sub-region such as Central, South, Southeast, East Asia or Melanesia, Micronesia, Polynesia, Australasia?

The NIPCM (Semen Padang) cement plant opened up the isolation of the Indarung area. A small remote village that was once the land of a jungle has become a modern enclave, known as an Indarung cement plant complex. This brought socio-economic changes to the community. Firstly, there was a change in the livelihood of the population, from farming to piecework (anemer), and secondly, there was the opening up of the population to the presence of immigrants, including Europeans who were employees of the company and Javanese who were brought in as plant laborers. In the archives, there were 700 workers who were indigenous people (Jaarverslag, 1922) and Gemeente Amsterdam Stadsarchief Amsterdam in 536-232-(302-341). In addition, this area is also an area that is connected to other areas. Through the construction of transportation facilities (PSZ Archives, Permit to Repair the Road to Kuranji), infrastructure such as hydropower plants for electricity needs (H.E.B Archives, relating to the Kuranji power plant), the construction of irrigation for rice fields (Gemeente Amsterdam Stadsarchief Amsterdam at 536-119), and housing provided for laborers of factory (Gemeente Amsterdam Stadsarchief Amsterdam at 536-232-579).

The NIPCM archive documents are part of the cement industry's international development. Starting from the decreasing supply of European cement to the Asia Pacific region has created opportunities for the establishment of cement plants in the Dutch East Indies for the Asian market. The most promising to Thailand (Siam), Strait settlement, Ceylon, and Australia. (Gemeente Amsterdam Stadsarchief Amsterdam in 536-103). This was the background of exploration attempts by a German geologist C.C. Lau to conduct scientific research in 1903. The results showed that the limestone and clay in Indarung were the best material for cement, compared with limestone and clay in Malacca and Java. In 1905 a laboratory test was conducted in Europe and the results stated that the limestone and clay raw materials in Indarung were the best cement raw materials for the Dutch East Indies region. This gave the Veth brothers the confidence to invest in a new cement factory called NIPCM. (Gemeente Amsterdam Stadsarchief Amsterdam, 536-99).

As well as the raw materials available in Indarung, the establishment of the cement plant was made possible by the supply of coal from Ombilin, and the availability of Emmahaven's infrastructure to export cement to various locations in the Dutch East Indies in collaboration with KPM (Koninkljk Paketvaart Maatschappij) (Gemeente Amsterdam Stadsarchief Amsterdam pada 536-104).

Main destination cement delivery are especially Java, including the port of Tanjung Priok from 8,290 vaten in 1913, increasing to 47,315 vaten in 1915. The shipment of cement to Tanjung Priok was the most extensive shipment from Padang to Java. Additionally, the shipment was also sent to Cirebon, Semarang, Surabaya, Cilacap, Tegal, and Pekalongan (Jaarverslag, 1912-1915). To expand its Marketing, NIPCM also cooperated with

European-owned trading companies such as Lindeteves N.V. for marketing to Port Swettenhem (Selangor) and Penang and Internatio Company for Singapore. (Gemeente Amsterdam Stadsarchief Amsterdam in 536-29-10).

NIPCM archive documents also reveal international collaboration. In 1924, the NIPCM company added capacity to the factory, by adding cement processing machinery. Turbine equipment was imported from the firm Amme, Giesecke, and Konegen in Brunswijk. Generators from the Siemen Schuckertwerke factory and lucht-kabelspoor (cable lorries) from the firm Adolf Bleichert & Co from Leipzig. These new types of equipment resulted in a significant reduction in production cost so that the price of NIPCM's cement products could compete with Japanese cement products (Jaarverslag, 1924). Therefore, NIPCM was capable of supplying cement demand throughout the Dutch East Indies and in Asia. In the Asian region, NIPCM has become part of cement producers besides Japan and China. In the production process, the NIPCM cement plant is the pioneer in using Cable Lorry as transport technology in Asia. This cable lorry is used to transport raw materials to the cement plant and for delivery of cement production from the plant to Bukit Putus (Emmahaven).

8.3 Social Community or Spiritual Significance

Is the documentary heritage attached to a specific existing community and demonstrably significant? Information should be provided on what the nominated item represents and how this attachment is expressed. If there are any, ensure to mention any relation to Gender, Indigenous and other minority or marginalised groups.

Before the establishment of the cement company in Indarung, the majority of Indarung people worked as farmers. After the establishment of the NIPCM cement plant in Indarung, the local community's occupation shifted. The necessity for laborers for the factory made some people work as part-time laborers at the factory, and there were even people who later had professions as anemar (contractors) for the plant, one of which was the submission of the cost of maintaining the boundaries of land parcels on behalf of Datuk Hussin (PSZ Archives, 1954-1956). The emergence of a new profession for the local community, as well as being the cause of changes in the social conditions of Indarung community who initially worked as farmers in their own fields, then shifted to become workers at the NIPCM cement company (Gemeente Amsterdam Stadsarchief Amsterdam on 536-234-2, 4, 5, 7, 23, 32, 71).

Apart from the social impact, also found archives regarding workers from various tribes, namely Minangkabau, Java and Nias, as well as from various nations, namely Chinese, European, (especially Dutch) and Indonesian, which were contained in the PSZ archives. This shows the significance of the multicultural employee side.

The company also budgeted funds for community employees in the form of cash for food and allowances for the Eid al-Fitr (Gemeente Amsterdam Stadsarchief Amsterdam, 536-110, 111). After the NIPCM Company was established, it issued a budget for crop reimbursement to the communities around the company whose land was used for the construction and production of the plant (H.E.B Archives, relating to the Kuranji power plant)

To facilitate access to transportation, the company also made improvements to the road which is the company's main access, namely Indarung - Limau Manis - Bandar Buat (PSZ Archives, Permit for Road Improvement to Kuranji). Furthermore, in the social aspect, the company also built a school for the indigenous community, namely Elementary School I in Indarung (PSZ Archives, Construction of Elementary School I in Indarung).

9.1 Uniqueness or Rarity

Provide the results of the comparative analysis. Can the documentary heritage be described as unique (the only one of its kind ever created) or rare (one of a few survivors from a larger number)?

Based on data provided by the lorry cable manufacturing factory (bleichert) that lorry is only used by NIPCM in the Asia Pacific Region (https://fatcanyoners.org/2012/10/16/aerial-ropeway-mission/) and (http://www.vonbleichert.eu/wp-content/uploads/2015/11/Retrospect-G.W.Koehler-1924-2.pdf .

Hanging lorries as a means of transporting raw materials and marketing cement by NIPCM (Semen Padang), are a characteristic of the NIPCM company which is not owned by other cement factories, because the geographical structure of the land in hilly areas is very suitable for use with hanging lorries, transportation activities taking cement raw materials transported from the mining (Karang Putih) area to the cement factory in Indarung.
Transportation of raw materials (limestone and clay) and cement products will be transported from the Indarung factory to Bukit Putus, using cable lory. Then the cement products in Bukit Putus are continued by cart (pedati) to Emmahaven. On the other hand, lorries from Bukit Putus will transport Ombilin coal to the Indarung factory (http://hdl.handle.net/1887.1/item:814391).

The coal is used as fuel for cement production. At that time, the Indarung1 Factory produced high quality cement in Asia, using quality raw materials with the best fuel and modern cement processing) apart from that, it was also unique in terms of material and raw material transportation using suspended lorries. The company also collaborated with KPM for transporting cement to Penang, Singapore. Semen Padang was initially also sent to the Cylon countries, Siam and Malacca (https://resolver.kb.nl/resolve?urn=MMKB24:079129000:pdf, Gemeente Amsterdam Stadsarchief Amsterdam at 536-28 and Jaarverslag, 1915). The transportation process activities for transporting cement raw materials at NIPCM (Semen Padang) with these lorries cannot be found in other cement companies, even Japanese cement. In 1930, the use of hanging lorries was used for transportation for gold mining in Cikotok, West Java. Because it was the only company that used cable lorries for transportation at that time, which were used in hilly areas.

Gender equality is one of two global priorities of UNESCO. If there are any specific aspects of the nomination that relate to gender equality, please describe them in detail, explaining what the nominated documentary heritage tells us about the lives of women and girls in Asia and the Pacific, and any impacts on women and girls or on gender equality in the region.

The gender inclusivity identified:
1. Female employees in this company as stated in the 1953 personnel file
2.Women as landlord used for lorry route as stated in the lorry display permit archive
3. Women's involvement in NIPCM company activities can be seen in informal aspects which are stated verbally through interviews by historical actors which are documented in the book (---)
4. There were also archives found related to girls attending school (PSZ Archives, Indarung 6 June 1954), Traditional market openings (Gemeente Amsterdam Stadsarchief Amsterdam at 536-232-255,256,257,259 and PSZ Archives).

Provide a summary of the points made under the primary and comparative criteria, and the test of authenticity and integrity. Why is the documentary heritage important to the world and what has its impact been beyond the boundaries of a single Asia Pacific state?

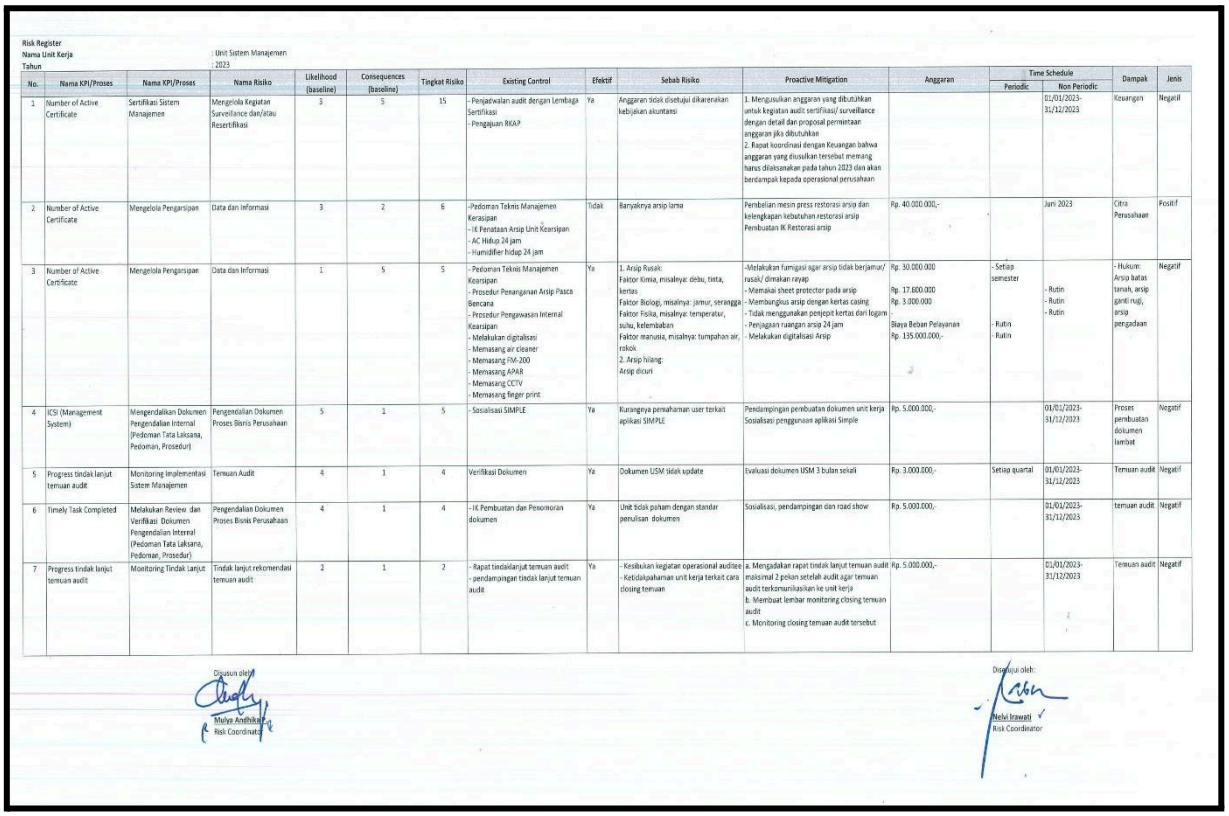
Through Semen Padang's archives, the advance technology of Portland cement, which became a trade commodity and changed the infrastructure of the world's development, is recognized. Semen Padang archives are one example of historical documents showing the development of science and technology within cement industry. One of the manifestations of the science and technology development produced by Semen Padang is the construction of water dams, the cable lorry for transporting raw materials, products, and coal, as well as the construction of buildings for the cement plant's heavy equipment. Various scientific experiments have contributed to the study of Portland cement manufacturing.

The existence of NIPCM (Semen Padang) has changed global civilization. Their cement products have played a major role in the development of infrastructure in the Dutch East Indies region such as the construction of bridges, buildings, and railways that had been connecting one region to another to facilitate access to economic, social, cultural, and spiritual fields.
This positioned NIPCM as one of the 3 (three) major cement players in Asia, (trade information bulletin No.220, International trade in Cement, part III, Asia, Australia, and Africa.April 1914-1924).

12.1 Condition

Describe the physical condition of the documentary heritage.

Most of the Semen Padang Archives are still infact, physically accessible at Record Center, Semen Padang Depot Archives and relatively in good condition. Some of them are also stored at Gemeente Stadsarchief, Amsterdam.



Risk Register
Nama Unit Kerja : Unit Sistem Manajemen
Tahun : 2023

No.	Nama KPI/Proses	Nama KPI/Proses	Nama Risiko	Likelihood (baseline)	Consequences (baseline)	Tingkat Risiko	Existing Control	Efektif	Sebab Risiko	Proactive Mitigation	Anggaran	Time Schedule		Dampak	Jenis
												Periodic	Non Periodic		
1	Number of Active Certificate	Sertifikasi Sistem Manajemen	Mengelola Kegiatan Surveillance dan/atau Resertifikasi	5	5	15	- Penjadwalan audit dengan Lembaga Sertifikasi - Pengajuan RKAP	Ya	Anggaran tidak disetujui dikarenakan kebijakan akuntansi	1. Mengusulkan anggaran yang dibutuhkan untuk kegiatan audit sertifikasi/ surveillance dengan detail dan proposal permintaan anggaran jika dibutuhkan 2. Rapat koordinasi dengan Keuangan bahwa anggaran yang diusulkan tersebut memang harus dilaksanakan pada tahun 2023 dan akan berdampak kepada operasional perusahaan			01/01/2023-31/12/2023	Keuangan	Negatif
2	Number of Active Certificate	Mengelola Pengarsipan	Data dan Informasi	3	2	6	-Pedoman Teknis Manajemen Kerasipan - IK Penataan Arsip Unit Kearsipan - AC Hidup 24 jam - Humidifier hidup 24 jam	Tidak	Banyaknya arsip lama	Pembelian mesin press restorasi arsip dan kelengkapan kebutuhan resterasi arsip Pembuatan IK Resterasi arsip	Rp. 40.000.000,-		Juni 2023	Citra Perusahaan	Positif
3	Number of Active Certificate	Mengelola Pengarsipan	Data dan Informasi	1	5	5	- Pedoman Teknis Manajemen Kearsipan - Prosedur Penanganan Arsip Pasca Bencana - Prosedur Pengawasan Internal Kearsipan - Melakukan digitalisasi - Memasang air cleaner - Memasang FM-200 - Memasang APAR - Memasang CCTV - Memasang feger print	Ya	1. Arsip Rusak: Faktor Kimia, misalnya: debu, tinta, kertas Faktor Biologi, misalnya: jamur, serangga Faktor Fisika, misalnya: temperatur, suhu, Kelembaban Faktor manusia, misalnya: tumpahan air, rokok 2. Arsip hilang: Arsip dicuri	-Melakukan fumigasi agar arsip tidak berjamur/ rusak/ dimakan rayap - Memakai sheet protector pada arsip - Membungkus arsip dengan kertas casing - Tidak menggunakan penjepit kertas dari logam - Penjagaan ruangan arsip 24 jam - Melakukan digitalisasi Arsip	Rp. 30.000.000 Rp. 17.600.000 Rp. 3.000.000 Biaya Beban Pelayanan Rp. 135.000.000,-	- Setiap semester - Rutin - Rutin	- Rutin - Rutin - Rutin	- Hukum: Arsip batas tanah, arsip ganti rugi, arsip pengadaan	Negatif
4	ICSI (Management System)	Mengendalikan Dokumen Pengendalian Internal (Pedoman Tata Laksana, Pedoman, Prosedur)	Pengendalian Dokumen Proses Bisnis Perusahaan	5	1	5	- Sosialisasi SIMPLE	Ya	Kurangnya pemahaman user terkait aplikasi SIMPLE	Pendampingan pembuatan dokumen unit kerja Sosialisasi penggunaan aplikasi Simple	Rp. 5.000.000,-		01/01/2023-31/12/2023	Proses pembuatan dokumen lambat	Negatif
5	Progress tindak lanjut temuan audit	Monitoring Implementasi Sistem Manajemen	Temuan Audit	4	1	4	Verifikasi Dokumen	Ya	Dokumen USM tidak update	Evaluasi dokumen USM 3 bulan sekali	Rp. 3.000.000,-	Setiap quartal	01/01/2023-31/12/2023	Temuan audit	Negatif
6	Timely Task Completed	Melakukan Review dan Verifikasi Dokumen Pengendalian Internal (Pedoman Tata Laksana, Pedoman, Prosedur).	Pengendalian Dokumen Proses Bisnis Perusahaan	4	1	4	- IK Pembuatan dan Penomoran dokumen	Ya	Unit tidak paham dengan standar penulisan dokumen	Sosialisasi, pendampingan dan road show	Rp. 5.000.000,-		01/01/2023-31/12/2023	temuan audit	Negatif
7	Progress tindak lanjut temuan audit	Monitoring Tindak Lanjut	Tindak lanjut rekomendasi temuan audit	2	1	2	- Rapat tindaklanjut temuan audit - pendampingan tindak lanjut temuan audit	Ya	- Kesibukan kegiatan operasional auditee - Ketidakpahaman unit kerja terkait cara closing temuan	a. Mengadakan rapat tindak lanjut temuan audit maksimal 2 pekan setelah audit agar temuan audit terkomunikasikan ke unit kerja b. Membuat lembar monitoring closing temuan audit c. Monitoring closing temuan audit tersebut	Rp. 5.000.000,-		01/01/2023-31/12/2023	Temuan audit	Negatif

Disusun oleh:
Mulya Andhika
Risk Coordinator

Disetujui oleh:
Nelvi Irawati
Risk Coordinator

12.2 Threat/Risk

Detail the nature and scope of threats to the nominated documentary heritage. For example, poor storage, climate, control of access.

In order to save the physical and archive information of Semen Padang, efforts have been made to save and preserve it through the following actions:

- Fumigation, twice a year
- Paper acid removal
- Wrapping, packing and arrangement or archive shelves
- Media transfer a digitization and archive outhentication
- Input archive data into the Archival and National Information System (SIKN). So that it can be accessed by the public in the National Archival Information Network (JIKN)

The archives we submit in the MOWCAP are not fully guaranteed to be free from potential damage and security, tetapi cukup terjaga. Storage meets standards in the Record Center and the archives office is part of PT Management. Semen Padang.

13 Preservation and Access Management Plan

Management Plan

Are there management plans to preserve and provide access to the nominated documentary heritage?

YES

Is there a disaster risk management plan in place to support the preservation and safeguarding of the nominated documentary heritage?

YES

In order to save archives, PT. Semen Padang strives continuously every year to plan, develop programs that are directky related to the Management plan.

1. Archive preservation budget.

- Maintenance costs in the form of archival maintenance include fumigation which is scheduled twice a year
- Maintain room temperature in accordance with archival standards

For this activity, the costs have been budgeted in the 2023 archival RKAP

2. Archive infrastructure and facilities Archives are store in the record center Semen Padang Jalan Raya Indarung Padang 25237 West Sumatra

- Wrapped in acid-free paper
- Strored in a roll oppact
- Equipped with humidity measurement facilities and storage temperature setting.

3. Competence of Human Resourced in Archive Management

For archive managers of PT. Semen Padang has 17 archive management staff and 2 archivists. Archives management includes :

- Management of paper archives
- Management of cartographic archives
- Management of audiovisual archives
- Digital archive management
- Maintenance and repair (restoration) of archives

4. Plans for Archives Services

- Create a website - Online services
- Maintaining archives by carrying out restoration
- Carrying out media transfer (digitization)
- PT. Semen Padang plans to include the Semen Padang archives as part of the SIKN/JIKN archives from the National Archives of the Republic of Indonesia (ANRI) office. Currently,

Semen Padang is still waiting for further information from ANRI regarding BUMN archives.

Provide details of consultation with stakeholders about this nomination. Stakeholders include communities with an involvement in the documentary heritage, owners and custodians of the documentary heritage and scholars who research the documentary heritage

For additional information, we searched through the web during the archive search (website address).

1. Archive Owner
   Approval (consultation, coordination)
   - Consultation with National Archives of the Republic Indonesia (ANRI)
   - Consultation with Stadsarchief Amsterdam
2. Consultation with Experts, especially in history or historians through telephone or face to face:
   - Dr. Lindayanti, M.Hum : Peneliti pada Pusat Studi Humaniora (PSH) Universitas Andalas
   - Dr. Zulqaiyyim, M.Hum. : Head of History Departement Faculty of Humanities Andalas University.
3. Community AAI (Association of Indonesian Archives Sumatera Barat)

Fully supports the plan to propose the archives in the MOWCAP program.
Semen Padang Archives to MOW would ensure to protected . It is useful for present and future generation.

Please provide any other information that supports the inclusion of this documentary heritage collection on the Memory of the World Asia Pacific Regional Register.