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**BADAN NASIONAL  
SERTIFIKASI PROFESI  
INDONESIAN PROFESSIONAL  
CERTIFICATION AUTHORITY**

# **SERTIFIKAT KOMPETENSI CERTIFICATE OF COMPETENCE**

**Nomor Sertifikat (Certificate Number)  
74909 2133 4 0000242 2020**

**Dengan ini menyatakan bahwa,  
This is to certify that,**

**Muhammad Rusdi, Ph. D**

**Nomor Registrasi (Registration Number)  
LHM 786 00031 2020**

**Telah memenuhi persyaratan dan kompeten pada kualifikasi:  
Meet the requirements and competent for the below qualification:**

**Anggota Tim Penyusun AMDAL  
Certified EIA Consultant**

**Pada Bidang Pekerjaan Penyusunan Dokumen AMDAL  
In the area of Environmental Impact Assessment Document Preparation**

**Sertifikat ini berlaku sampai dengan 28 September 2023  
This certificate is valid until September, 28<sup>th</sup> 2023**

**Semarang, 29 September 2020  
Semarang, September, 29<sup>th</sup> 2020**

**Atas nama (on behalf of )  
Badan Nasional Sertifikasi Profesi  
Indonesian Professional Certification Authority  
Lembaga Sertifikasi Profesi Lingkungan Hidup – INKALINDO  
Professional Certification Agency for Environment – INKALINDO**



**Prof. Dr. Okid Parama Astirin, MS.**

**Ketua  
Chairman**



# Daftar Unit Kompetensi

*List of Unit(s) of Competency*

No.	Kode Unit Kompetensi <i>Code of Competency Unit</i>	Judul Unit Kompetensi <i>Title of Competency Unit</i>
1.	M.74AMD01.003.1	<b>Menyusun Deskripsi Rencana Usaha dan/atau Kegiatan</b> <i>To prepare the proposed project description</i>
2.	M.74AMD01.004.1	<b>Menyusun Deskripsi Rona Lingkungan Hidup Awal</b> <i>To prepare a description of environmental setting or environmental baseline</i>
3.	M.74AMD01.005.1	<b>Melibatkan Masyarakat dalam Proses Analisis Mengenai Dampak Lingkungan Hidup</b> <i>To conduct Consultation and Public Participation in the EIA Process.</i>
4.	M.74AMD01.006.1	<b>Menentukan Dampak Penting Hipotetik (DPH)</b> <i>To determine or determining the Potential environmental impacts that will be important in decision-making of the proposed project and need to be addressed in an EIA Study</i>
5.	M.74AMD01.007.1	<b>Menentukan Batas Wilayah Studi dan Batas Waktu Kajian</b> <i>To determine the time frame for the environmental Impact prediction</i>
6.	M.74AMD01.008.1	<b>Menentukan Metode Studi Analisis Mengenai Dampak Lingkungan</b> <i>To determine the EIA Methods</i>
7.	M.74AMD01.009.1	<b>Menyusun Dokumen Kerangka Acuan</b> <i>To prepare a Term of Reference (TOR) for the EIA Study</i>
8.	M.74AMD01.010.1	<b>Menyusun Ringkasan Hasil Pelingkupan Kerangka Acuan</b> <i>To prepare or Preparing the summary of Scoping Process</i>
9.	M.74AMD01.011.1	<b>Menyusun Deskripsi Rinci Rona Lingkungan Hidup Awal</b> <i>A detailed description of Environmental Baseline or Environmental Setting.</i>
10.	M.74AMD01.012.1	<b>Melakukan Prakiraan Dampak Penting</b> <i>To predict the magnitude of environmental impacts and to evaluate their significant</i>
11.	M.74AMD01.014.1	<b>Menyusun Dokumen Analisis Dampak Lingkungan Hidup</b> <i>To prepare an Environmental Impact Statement (EIS)</i>
12.	M.74AMD01.015.1	<b>Menyusun Rencana Pengelolaan Lingkungan Hidup</b> <i>To develop or developing Environmental Management Plan (EMP)</i>
13.	M.74AMD01.016.1	<b>Menyusun Rencana Pemantauan Lingkungan Hidup</b> <i>To develop or developing Environmental Monitoring Plan</i>
14.	M.74AMD01.017.1	<b>Menyusun Dokumen Rencana Pengelolaan Lingkungan - Rencana Pemantauan Lingkungan</b> <i>Environmental Management and Monitoring Plan</i>



**Muhammad Rusdi, Ph. D**  
Tanda Tangan Pemilik  
*Certificate Holder Signature*

**Semarang, 29 September 2020**  
*Semarang, September, 29<sup>th</sup> 2020*

**Lembaga Sertifikasi Profesi  
Lingkungan Hidup - INKALINDO**  
*Professional Certification Agency  
for Environment - INKALINDO*

**Otniel P.S. Moeda, SE, M.Si.**  
Manajer Sertifikasi  
*Certification Manager*