



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

**SERTIFIKAT KOMPETENSI**  
**CERTIFICATE OF COMPETENCE**

**No. 00111 3117 000467 2017**

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

**M. Fahmisyah Putra Nasution**

**No. Reg. JIP.074 000453 2017**

Telah kompeten pada Bidang :  
*Is competent in the area of :*

JIP.WI01.001.01	JIP.WI02.001.01	JIP.WI02.004.01	JIP.WI02.007.01	JIP.WI04.002.01
JIP.WI01.002.01	JIP.WI02.002.01	JIP.WI04.005.01	JIP.WI02.008.01	JIP.WI04.003.01
JIP.SM01.001.01	JIP.WI02.003.01	JIP.WI02.006.01	JIP.WI04.001.01	JIP.WI04.004.01

Dengan Kualifikasi / Kompetensi :  
*with Qualification/Competency :*

**WELDING INSPECTOR**

Sertifikat ini berlaku untuk : 3 (Tiga) Tahun  
*This certificate is valid for : 3 (Three) Years*

**Jakarta, 10 April 2017**

Atas nama ( *on behalf of* ) BNSP  
*Indonesian Professional Certification Authority*

**LEMBAGA SERTIFIKASI PROFESI MINYAK DAN GAS (LSP MIGAS)**  
*Professional Certification Body of Oil and Gas*

**Dr. Ir. M. Yudi M. Sholihin, MBA, M.Sc**

Ketua LSP MIGAS ( *President* )

**Ir. Naila Mubarak, M.Si**

Ketua Dewan Pengarah ( *Chairman* )

## Daftar Unit Kompetensi

List of Unit(s) of Competency

Kode Unit Kompetensi	Judul Unit Kompetensi	
Code of Competency Unit	Title of Competency Unit	
1	JIP.WI01.001.01	Memeriksa Ketentuan Peraturan dan Penerapan Aturan K3 pada Pekerjaan Las <i>To examination of OHS Regulatory Provisions and Application on Welding</i>
2	JIP.WI01.002.01	Membuat Laporan Inspeksi <i>To write a report of inspection</i>
3	JIP.SM01.001.01	Melakukan Komunikasi Timbal Balik <i>To perform reciprocal communication</i>
4	JIP.WI02.001.01	Mereview Dokumen yang Berhubungan dengan Inspeksi <i>To review of inspection-related documents</i>
5	JIP.WI02.002.01	Mengidentifikasi Spesifikasi Teknis dan Karakteristik Bahan dan Bahan Tambah <i>To identification of technical specifications and characteristics of base metal and filler metal</i>
6	JIP.WI02.003.01	Memverifikasi Spesifikasi Prosedur Pengelasan (WPS) dan Aplikasinya pada Proses Fabrikasi <i>To verification of Welding Procedures Specifications (WPS) and its application in fabrication processes</i>
7	JIP.WI02.004.01	Memverifikasi Kualifikasi Juru Las dan Operator Las <i>To verification of welder and welding operator qualification</i>
8	JIP.WI02.005.01	Melakukan Inspeksi Pekerjaan Las <i>To perform inspection of welding job</i>
9	JIP.WI02.006.01	Menugaskan dan Memonitor Pelaksanaan Uji Tak Rusak (Non Destructive Testing) <i>To assign and monitor of Non Destructive Testing Execution</i>
10	JIP.WI02.007.01	Menugaskan dan Memonitor Pelaksanaan Uji Rusak (Destructive Testing) <i>To assign and monitor of Destructive Testing Execution</i>
11	JIP.WI02.008.01	Melakukan Identifikasi Cacat Las dan Memprediksi Penyebabnya <i>To identification of weld defect and root causes</i>
12	JIP.WI04.001.01	Melakukan Inspeksi Pekerjaan Fabrikasi Las Konstruksi Baja Non-Tubular dan Tubular <i>To perform Inspection of welding on fabrication of non-tubular and tubular steel construction</i>
13	JIP.WI04.002.01	Melakukan Inspeksi Pekerjaan Pengelasan Pipeline dan Fasilitas Pendukungnya <i>To perform Inspection of welding on pipeline and their support facilities</i>
14	JIP.WI04.003.01	Melakukan Inspeksi Pekerjaan Pengelasan pada Ketel Uap, Bejana Tekan, Alat Penukar Panas dan Tangki Timbun <i>To perform Inspection of welding on boilers, pressure vessels, heat exchangers and storage tanks</i>
15	JIP.WI04.004.01	Melakukan Inspeksi Pekerjaan Pengelasan Kapal dan Bangunan Apung Lainnya <i>To perform inspection of welding on ships and other floating structures</i>

TUK 012

Jakarta, 10 April 2017

Atas Nama (On Behalf of) BNSP

Indonesian Professional Certification Authority

**Lembaga Sertifikasi Profesi Minyak dan Gas (LSP MIGAS)**

Professional Certification Body of Oil and Gas



**M. Fahmisyah Putra Nasution**

Tanda tangan pemilik  
(Signature of holder)

**Dr. Azwar Manaf, M.Met**

Ketua Sertifikasi  
(Certification Chairperson)



LSP MIGAS



**Welding Inspector**

No. Reg : JIP.074 000453 2017  
Name : M. Fahmisyah Putra Nasution  
Expired Date : 10 April 2020

**LSP MIGAS BUILDING**

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Web: [www.lsp-migas.org](http://www.lsp-migas.org) | Email: [info@lsp-migas.org](mailto:info@lsp-migas.org)

## ATTENTION !

- This card is a legitimate Certificate of Competency
- This Certificate is property of LSP MIGAS and must be returned upon request
- The Rightful keeper of this card is the person whose name is written on this card
- Do not copy or duplicate this card in any other way
- Any violation will be prohibited by law
- Should anyone find this card, kindly please return it to the address below

### LSP MIGAS

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President of LSP MIGAS



Dr. Ir. M. Yudi, MS, MBA, Msc