



IZIN DIKNAS NO.625/424.1/PLS/X/2014

IZIN DISNAKER NO. SER.4/TK-3/II/2015

IZIN LSP MIGAS NO. 26/LSP/ITUKVIII/2016

IZIN PUJK NO : KEPP.07/0/D.JPPKXI/2014

IZIN LSP ENERGI NO. 008/LSP/ISTUKIV/2016

Accredited by



LA-LPK

Lembaga Akreditasi Lembaga Pelatihan Kerja
Nomor : 108/LA-LPK/II/2017

Offshore Technology Institute Certificate of Completion

NO : OTI.PE-XXIV.04.19.278

Hereby certifies that

IVAN RIDHO HERIYADI

has attended and successfully completed the training program of

PIPING ENGINEERING

held on

Batam, December 4th, 2018 - April 12th, 2019

and has demonstrated the highest level of competence and skill



PT. KIAT GLOBAL BATAM SUKSES



EKO BUDIANTO
(Director)



DINAS TENAGA KERJA
PEMERINTAH KOTA BATAM

008712



**NAME : IVAN RIDHO HERIYADI
BATCH : XXIV**

NO	SYLLABUS	SCORE	REMARKS
I	PIPING BASIC		
1	Safety in Oil and Gas	A	PASS
2	Pipe Material Manufacturing	A	PASS
3	Piping Fitting and Component	B	PASS
4	Pipe Component (Flange & Valve)	A	PASS
5	API 5L Line Pipe	B	PASS
6	Pipe Support	A	PASS
II	ENGINEERING DRAWING		
7	Flow Diagram P & ID	B	PASS
8	Piping Isometric	B	PASS
9	Piping Arrangement Drawing Sec & Elevation	B	PASS
10	Piping Layout Design Concept	B	PASS
III	ENGINEERING DESIGN AND CALCULATION		
11	Piping Basic Design (General Requirement)	B	PASS
12	ASME B31.3	A	PASS
IV	PIPING SYSTEM		
13	Oil and Gas Piping System	A	PASS
14	Ship Piping System	A	PASS
V	PIPING INSPECTION		
15	Hydrostatic Pneumatic & Leak Testing	B	PASS
16	Testing Tool & Equipment	B	PASS
17	NDT (MT,PT,RT,UT)	B	PASS
18	Piping Inspector	B	PASS
VI	ENGINEERING DESIGN AND DRAFTING SOFTWARE		
19	AutoCad Piping Drawing	B	PASS
20	Plant Design Management System (PDMS)	B	PASS
21	Caesar II	B	PASS
VII	FINAL PROJECT AND EVALUATION		
22	Final Project (Engineering)	A	PASS
23	Final Project (Fabrication)	A	PASS

RANGE RESULT

A : 90 - 100

B : 80 - 89

C : 66 - 79

D : <65

Batam, April 16th, 2019



EKO BUDIARTO
Director