

**SERTIFIKAT / CERTIFICATE**

Dengan ini menyatakan bahwa :

This is to certify that

**MUHAMMAD DIPO DUANTORO**

Telah berhasil menyelesaikan

has successfully completed

**BASIC OFFSHORE SAFETY****INDUCTION AND EMERGENCY TRAINING**

Balikpapan, May 27, 2019

Sertifikat ini berlaku untuk 3 (tiga) tahun

This certificate is valid for 3 (three) years



TRAINING MANAGER

**NOVAN SAPUTRA**

NO.	KONTEN PELATIHAN : TRAINING CONTENT :	
<b>BASIC FIRST AID</b>		
1	- Pengenalan Pertolongan Pertama Gawat Darurat (PPGD). - <i>Introduction Emergency First Aid (EFA) / (BLS).</i>	2 - Rantai Kelangsungan Hidup, BHD, DRABC, RJP/ CPR dan pengenalan alat defibrilasi eksternal otomatis (DEO). - <i>Chain of Survival, BLS, DRABC, RJP/CPR and introduction to automated external defibrillator (AED).</i>
3	- Survei kedua, posisi pemulihan dan Triase sistem - <i>Secondary survey, recovery position, and triage system</i>	4 - Sistem Pernafasan dan penanganan sumbatan jalan napas - <i>Breathing system and Treatment of Foreign Body Airway Obstruction (choking)</i>
5	- Sistem sirkulasi darah, Luka dan Perdarahan (penanganan umum dan khusus) - <i>Wound and Bleeding (general and special treatment).</i>	6 - Luka Bakar (penanganan umum & khusus). - <i>Burns (general &amp; special treatment)</i>
7	- Praktek Bantuan Hidup Dasar pada korban dewasa, Resusitasi Jantung Paru (RJP), Posisi Pemulihan, Survei kedua - <i>Basic Life Support (BLS) exercises, Cardiopulmonary resuscitation (CPR), Recovery Position, Secondary Survey</i>	8 - Penanganan Sumbatan Jalan Napas, Teknik balutan dan penyangga untuk penanganan perdarahan dan luka bakar - <i>Exercises for bleeding and burn management.</i>
<b>BASIC FIRE FIGHTING</b>		
1	- Teori Api - <i>Theory Of Fire</i>	2 - Klasifikasi Kelas Api - <i>Fire Classification</i>
3	- Teknik Pemadaman Kebakaran - <i>Technique Of Fire Fighting</i>	4 - Type Dari Media Pemadam - <i>Type Of Extinguishing Agents</i>
5	- Alat Pemadam Api Ringan - <i>Portable Fire Extinguisher</i>	6 - Penyebab Umum, Pencegahan Bahaya Kebakaran dan Tindakan Pemadaman Kebakaran - <i>General Reason, Fire Hazard control and Fire Fighting of Fire</i>
7	- Latihan Pemadaman Kebakaran dengan APAR DP, Co2, LW dan Fire Blanket - <i>Fire Fighting Exercise Using Fire Extinguisher DP, Co2, LW and Fire Blanket.</i>	
<b>SEA SURVIVAL</b>		
1	- Pengertian bertahan hidup, pengarah keselamatan, pemberitahuan keselamatan di atas kapal - <i>Definition of survival, safety induction, safety notice on boat</i>	2 - Peralatan/perengkapan bertahan hidup (Life jacket, Life bouy, EPIRB, life raft Pyrotecnic Distress signal (Flare) - <i>Survival equipments/appliance (Life jacket, Life bouy, EPIRB, life raft Pyrotecnic Distress signal (Flare)</i>
3	- Bertahan hidup di atas air (Bertahan hidup di air dingin, aspek fisiologis hipotermia, Posisi HELP & HUDDLE, pengobatan pertolongan pertama) - <i>Survival on the water (Cold water survival, Physiological aspect Hypothermia, HELP &amp; HUDDLE positions, first aid treatment)</i>	4 - Bertahan hidup di air tropis (terbakar matahari, panas knalpot, stroke) - <i>Tropical water survival (Sun burn, heat exhaust, stroke)</i>
5	- Sesi praktek (teknik berenang, teknik tarikan, meluruskan life raft menunggu life raft) - <i>Practical session (swimming technique, towing technique, HELP &amp; HUDDLE, life raft righting, life raft boarding)</i>	
<b>HUET</b>		
1	- Operasi Helicopter lepas pantai dan keselamatan umum - <i>Offshore helicopter operations and general safety</i>	2 - Psikologi dan Fisiologi dari bertahan hidup di laut - <i>Psychology and physiology of sea survival</i>
3	- Pelindung pribadi dan teknik penyebaran peralatan emergency, penggunaan dan pengoperasian lifejacket - <i>Personal protective and emergency equipment deployment technique, lifejacket use and operation</i>	4 - Prosedur meninggalkan helicopter- dipermukaan dan terbalik - <i>Helicopter abandonment procedures-surface and inverted</i>
5	- Teknik bertahan berkolompok dan perorangan - <i>Individual and group survival techniques</i>	6 - Penggunaan Liferaft dan cs - <i>Liferaft operation and cs</i>
7	- Personal protective and emergency equipment deployment techniques - <i>Pelindung pribadi dan teknik penyebaran peralatan emergency</i>	

  
**INSTRUCTOR**  
  
**WAHYU TRENATA PUTRA**


**HEAD OFFICE :**

JL. Syarifudin Yoes RT. 11 Ruko  
No 15 dan 16 Kel. Sepinggan Raya  
Kec. Balikpapan Selatan, Kal-Tim  
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**BRANCH OFFICE :**

Wisma Nugraha Santana LT.14 Suite 1416  
Jl. Jendral Sudirman Kav.7-8 Jakarta 10220

**WORKSHOP :**

Kawasan Industri Kariangau  
Km. 5,5 RT. 68 Batu Ampar,  
Balikpapan Utara  
Kalimantan Timur 76114

Training & Consultancy Service

**B.O.S.I.E.T**



**MUHAMMAD DIPO DUANTORO**

6904/BOSIET/DJI-BPNV/2019

Validity up to : May 27, 2022

Blood : -

