



6898/BOSIET/DJI-BPN/V/2019



Standar Nasional Indonesia



# SERTIFIKAT / CERTIFICATE

Dengan ini menyatakan bahwa :

This is to certify that

**SUWANDI**

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



NO.	KONTEN PELATIHAN : TRAINING CONTENT :		
<b>BASIC FIRST AID</b>			
1	<ul style="list-style-type: none"> <li>- Pengenalan Pertolongan Pertama Gawat Darurat (PPGD).</li> <li>- <i>Introduction Emergency First Aid (EFA) / (BLS).</i></li> </ul>	2	<ul style="list-style-type: none"> <li>- Rantai Kelangsungan Hidup, BHD, DRABC, RJP / CPR dan pengenalan alat defibrilasi eksternal otomatis (DEO).</li> <li>- <i>Chain of Survival, BLS, DRABC, RJP/CPR and introduction to automated external defibrillator (AED).</i></li> </ul>
3	<ul style="list-style-type: none"> <li>- Survei kedua, posisi pemulihan dan Triase sistem</li> <li>- <i>Secondary survey, recovery position, and triage system</i></li> </ul>	4	<ul style="list-style-type: none"> <li>- Sistem Pernafasan dan penanganan sumbatan jalan napas</li> <li>- <i>Breathing system and Treatment of Foreign Body Airway Obstruction (choking)</i></li> </ul>
5	<ul style="list-style-type: none"> <li>- Sistem sirkulasi darah, Luka dan Perdarahan (penanganan umum dan khusus)</li> <li>- <i>Wound and Bleeding (general and special treatment)</i></li> </ul>	6	<ul style="list-style-type: none"> <li>- Luka Bakar (penanganan umum &amp; khusus).</li> <li>- <i>Burns (general &amp; special treatment)</i></li> </ul>
7	<ul style="list-style-type: none"> <li>- Praktek Bantuan Hidup Dasar pada korban dewasa, Resusitasi Jantung Paru (RJP), Posisi Pemulihan, Survei kedua</li> <li>- <i>Basic Life Support (BLS) exercises, Cardiopulmonary resuscitation (CPR), Recovery Position, Secondary Survey</i></li> </ul>	8	<ul style="list-style-type: none"> <li>- Penanganan Sumbatan Jalan Napas, Teknik balutan dan penyangga untuk penanganan perdarahan dan luka bakar</li> <li>- <i>Exercises for bleeding and burn management.</i></li> </ul>
<b>BASIC FIRE FIGHTING</b>			
1	<ul style="list-style-type: none"> <li>- Teori Api</li> <li>- <i>Theory Of Fire</i></li> </ul>	2	<ul style="list-style-type: none"> <li>- Klasifikasi Kelas Api</li> <li>- <i>Fire Classification</i></li> </ul>
3	<ul style="list-style-type: none"> <li>- Teknik Pemadaman Kebakaran</li> <li>- <i>Technique Of fire Fighting</i></li> </ul>	4	<ul style="list-style-type: none"> <li>- Type Dari Media Pemadam</li> <li>- <i>Type Of Extinguishing Agents</i></li> </ul>
5	<ul style="list-style-type: none"> <li>- Alat Pemadam Api Ringan</li> <li>- <i>Portable Fire Extinguisher</i></li> </ul>	6	<ul style="list-style-type: none"> <li>- Penyebab Umum, Pencegahan Bahaya Kebakaran dan Tindakan Pemadaman Kebakaran</li> <li>- <i>General Reason, Fire Hazard control and Fire Fighting of Fire</i></li> </ul>
7	<ul style="list-style-type: none"> <li>- Latihan Pemadaman Kebakaran dengan APAR DP, Co2, LW dan Fire Blanket</li> <li>- <i>Fire Fighting Exercise Using Fire Extinguisher DP, Co2, LW and Fire Blanket</i></li> </ul>		
<b>SEA SURVIVAL</b>			
1	<ul style="list-style-type: none"> <li>- Pengertian bertahan hidup, pengajaran keselamatan, pemberitahuan keselamatan di atas kapal</li> <li>- <i>Definition of survival, safety induction, safety notice on boat</i></li> </ul>	2	<ul style="list-style-type: none"> <li>- Peralatan/perlengkapan bertahan hidup (Life jacket, Life bouy, EPIRB, life raft Pyrotecnic Distress signal (Flare)</li> <li>- <i>Survival equipments/appliance (Life jacket, Life bouy, EPIRB, life raft Pyrotecnic Distress signal (Flare)</i></li> </ul>
3	<ul style="list-style-type: none"> <li>- Bertahan hidup di atas air (Bertahan hidup di air dingin, aspek fisiologis hipotermia, Posisi HELP &amp; HUDDLE, pengobatan pertolongan pertama)</li> <li>- <i>Survival on the water (Cold water survival, Physiological aspect Hypothermia, HELP &amp; HUDDLE positions, first aid treatment)</i></li> </ul>	4	<ul style="list-style-type: none"> <li>- Bertahan hidup di air tropis (terbakar matahari, panas knalpot, stroke)</li> <li>- <i>Tropical water survival (Sun burn, heat exhaust, stroke)</i></li> </ul>
5	<ul style="list-style-type: none"> <li>- Sesi praktik (teknik berenang, teknik tarikan, meluruskan life raft menunggu life raft)</li> <li>- <i>Practical session (swimming technique, towing technique, HELP &amp; HUDDLE, life raft righting, life raft boarding)</i></li> </ul>		
<b>HUET</b>			
1	<ul style="list-style-type: none"> <li>- Operasi Helicopter lepas pantai dan keselamatan umum</li> <li>- <i>Offshore helicopter operations and general safety</i></li> </ul>	2	<ul style="list-style-type: none"> <li>- Psikologi dan Fisiologi dari bertahan hidup di laut</li> <li>- <i>Psychology and physiology of sea survival</i></li> </ul>
3	<ul style="list-style-type: none"> <li>- Pelindung pribadi dan teknik penyebaran peralatan emergency, penggunaan dan pengoperasian lifejacket</li> <li>- <i>Personal protective and emergency equipment deployment technique, lifejacket use and operation</i></li> </ul>	4	<ul style="list-style-type: none"> <li>- Prosedur meninggalkan heli-copter- diperlukan dan terbalik</li> <li>- <i>Helicopter abandonment procedures-surface and inverted</i></li> </ul>
5	<ul style="list-style-type: none"> <li>- Teknik bertahan berkolompok dan perorangan</li> <li>- <i>Individual and group survival techniques</i></li> </ul>	6	<ul style="list-style-type: none"> <li>- Penggunaan Liferaft dan cs</li> <li>- <i>Liferaft operation and cs</i></li> </ul>
7	<ul style="list-style-type: none"> <li>- Personal protective and emergency equipment deployment techniques</li> <li>- <i>Pelindung pribadi dan teknik penyebaran peralatan emergency</i></li> </ul>		


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Training & Consultancy Service

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



**SUWANDI**

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Validity up to : May 27, 2022

Blood : A

