

# OUR PRESENCE



COMMITTED TO QUALITY  SAFETY

Customer Satisfaction



Delivering reliable solutions that meet client requirements.

Compliance



Adhering to relevant industry regulations & standards.

Continuous Improvement



Continuously improving processes, technologies & methodologies.

Health Safety & Environment



Promoting safe work practices while minimizing environmental impact.

## LET'S WORK TOGETHER

Need a reliable partner for your next NDT, inspection, maintenance or engineering project?



SCAN ME

SCAN HERE TO DISCOVER OUR CAPABILITIES



+606-312 5027



info@bgesb.com



www.bumitech.com



No. 47 & 47-1,  
Jalan Industri TMP1  
Taman Perindustrian Tanjong  
Minyak Perdana  
75260 Tanjong Minyak, Melaka



# BUMITECH

GLOBAL ENERGY SDN BHD



NDT INSPECTION  
ENGINEERING  
MAINTENANCE

INSPECTION

INTEGRITY

RELIABILITY

ESTABLISHED 2007

"Quality & Excellence Is  
Our Concern"

# WHO WE ARE

## INDUSTRIAL EXPERTISE SINCE 2007

Bumitech Global Energy Sdn Bhd is a Malaysian incorporated Bumiputera company. Providing comprehensive NDT, inspection, engineering and maintenance solutions for the oil & gas, power plant, petroleum refinery, petrochemical and other heavy industries.

|                                                                                   |                                                                                   |                                                                                   |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |
| <b>2007</b><br>Established                                                        | <b>6 Locations</b><br>Across Malaysia                                             | <b>ISO 9001</b><br>Certified                                                      | <b>Malaysia</b><br>Nationwide Presence                                              |

## OUR EXPERTISE

|                                                                                                                                                                     |                                                                                                                                                            |                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 <br><b>Non-Destructive Testing</b><br>Basic & Advanced NDT                    | 02 <br><b>Inspection Services</b><br>Professional Industrial Inspection | 03 <br><b>Rope Access Service</b><br>Skilled & Professional Services |
| 04 <br><b>Maintenance Cleaning</b><br>Industrial Maintenance, Cleaning & Repair. | 05 <br><b>Manpower Supply</b><br>Qualified Inspection Personnel         | 06 <br><b>Engineering Work</b><br>Mechanical/Piping/Civic/Structural |

# NDT CAPABILITIES

## BASIC NDT

|    |                           |
|----|---------------------------|
| UT | ULTRASONIC TESTING        |
| RT | RADIOGRAPHIC TESTING      |
| MT | MAGNETIC PARTICLE TESTING |
| PT | LIQUID PENETRANT TESTING  |
| VT | VISUAL INSPECTION         |

## ADVANCED NDT

|      |                                  |
|------|----------------------------------|
| ET   | EDDY CURRENT TESTING             |
| PMI  | POSITIVE MATERIAL IDENTIFICATION |
| IRT  | INFRARED THERMOGRAPHY            |
| AE   | ACOUSTIC EMISSION TESTING        |
| PAUT | PHASE ARRAY ULTRASONIC TESTING   |
| TOFD | TIME-OF-FLIGHT DIFFRACTION       |
| GWT  | GUIDED WAVE TESTING              |
| DR   | DIGITAL RADIOGRAPHY              |
| 3D   | 3D LASER SCANNING                |



## PROVEN EXPERIENCE

|                                                                                                                                    |                                                                                                                                                         |                                                                                                                                 |                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ONGOING PROJECT</b><br><br><b>PETRONAS</b> | <b>PROVISION OF PAN MALAYSIA INSPECTION SERVICES</b><br>Basic & Advanced NDT<br>Tube Inspection<br>Southern   Sarawak   Sabah<br><b>Until June 2028</b> | <b>ONGOING PROJECT</b><br><br><b>PEDSB</b> | <b>PROVISION OF PAN MALAYSIA INSPECTION SERVICE</b><br>Basic NDT<br>Field Operations Management<br>Services SK407 PSC & Associated Facilities<br><b>Until 31/3/2029 (2 Years + 1 Year)</b> |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## SELECTED EXPERIENCE

|                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|

## CERTIFICATES & REGISTRATIONS

