

"Crafting Solutions, Sealing Success"

Composite & Leak Repair Experts



IO SETIA VENTURES SDN BHD (383695-M)

iosv.com.my

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Enterprise Park, 71800 Nilai, Negeri Sembilan, Malaysia.

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IOSV

Quick Fact

IO Setia Ventures Sdn Bhd

27 Years

Incorporated in 1996 as a
composite and leak repair experts.

500 Million

Delivered over hundreds of
jobs with aggregate value
over RM500 Million.

3+ Million

Over 3 million clocking man hours
with ZERO lost time injury.

IO Setia Ventures Sdn Bhd

Company Background

IO Setia Ventures Sdn Bhd was established in 1996 specializing in pipeline rehabilitation and corrosion prevention service provider for the oil & gas, petrochemical and energy industries.

We offer proven, reliable and cost-effective solutions to our clients. Among our flagship solutions are the iWrap™ for pipeline rehabilitation, ProClamp® for online leak sealing and CorroCap™ for nuts and bolts corrosion protection. These products are manufactured with a stringent quality control at our manufacturing facility and renowned for their durability, reliability and cost effectiveness.

We also provide other services such as controlled bolt tightening (HTW & HBT), fabrications & machining works, blasting & painting, insulation works, schedule waste management and tank maintenance services. We also supply and deliver equipment/tools/materials/consumables to various government agencies, education institutions and private companies.



ISO 9001:2015

ISO 14001:2015

ISO 45001:2018

Vision

To be the preferred leak repair service provider.

Mission

Creating value for our customers through safe, environmentally sound and innovative solutions.

Values

Integrity

We commit to consistent and transparent business practices at all times.

Professionalism

We maintain an exemplary and proactive approach towards our deliverables.

We have delivered jobs with aggregate value of RM500 Million for our clients, comprising the well-known names in the oil & gas, petrochemical and energy sector. Their satisfaction and support drive us to pursue higher levels of innovation.

Company Information

IO Setia Ventures Sdn Bhd

Address

No.67, Jalan Tiara Sentral 3, Nilai Utama
Enterprise Park, 71800 Nilai,
Negeri Sembilan, Malaysia.

Registration Number

383695-M (199601011346)

Paid Up Capital

RM 2.4 million

CIDB

G7 (B04, B12, B13, B14, B27, B28, CE01, CE06, CE15,
CE20, CE21, CE39, E03, E06, E07, E08, E10, E11, E16,
E17, E21, E32, M15, M16, M20)

Registered

MOF, PETRONAS, TNB, CIDB, ST, JKPP, SPAN

Company Status

Bumiputera (BP19734366101549582)

Banks

Bank Islam, Maybank

Banking Facilities

RM 17.5 million

Telephone Number

+606-794 0961 / 799 6963

Fax Number

+606-799 7963

Website

www.iosv.com.my

Email

sales@iosv.com.my



Management Team

Ir. Mohd Iwan Jefry Abdul Majid

Managing Director / CEO

A Petroleum Engineer with 25 years of hands-on experience in the oil & gas industry. He holds a Bachelor's degree in Petroleum Engineering from the Pennsylvania State University, USA and a Master's degree in Petroleum Engineering from Imperial College of London UK.

His past tenure in PETRONAS Carigali, Talisman, Petroleum Development Oman (Shell) and Schlumberger took him beyond the Malaysian shores to other countries in the South East Asian region, Middle East and North Africa.

He has extensive business network within the energy sector, domestically and regionally.



Badrul Hisham Harun

General Manager / Technical Advisor

Badrul Hisham joined IO Setia Ventures Sdn Bhd in November 2009 bringing more than two decades of experience and knowledge to the dynamic and proactive organization. His career in the oil & gas industry spans more than a decade both onshore and offshore sectors.

En Badrul Hisham was also involved in the utilities & power generation industry, chemical process Industry, steel and pulp & paper Industry throughout his career. He holds a Bachelor of Science in Chemical Engineering from the University of South Carolina, U.S.A.



Mohamad Khairudin Shuhod
Senior Manufacturing Manager



Noor Zulkhairi Nordin
Business Development Manager



Noor Farizan Abd Aziz
Finance Manager



Suzila Hanim Mohd Arif
HR Manager



Rodzan Rodwan
Operations Manager



Mohd Zulhilmi Zaini
Project Manager

Products & Services

IO Setia Ventures Sdn Bhd

Pipeline Rehabilitation

- Composite Wrapping

Corrosion Prevention

- Nut and Bolt Corrosion Protection

Sand Control Solution

- Hydro Cyclone Desander

Schedule Waste Management

- Desludging (Geotube)
- Waste Identification & Classification
- Waste Packaging & Disposal
- Waste to Energy

Tank Maintenance Services

- Tank Cleaning
- Chemical Cleaning

Online Leak Sealing

- Engineered Leak Repair Clamp
- Drill and Tap
- Valve Killing
- Pipe Crimping

Marine Growth Prevention

- Pile Protector

Mechanical Services

- Controlled Bolt Tightening
- Fabrication and Machining
- Blasting & Painting
- Insulation Works
- Reversed Engineering Works

Decarbonization

- Steam Trap Management
- Thermal Utilities Studies & Mapping
- Steam Loss Assessment

iWrap™

Superior Performance

iWrap™ an engineered composite wrapping repair system developed to rehabilitate damaged piping, pipeline, and structures due to corrosion.

iWrap™ suitable to repair leak and non-leak situation and can be performed live without the need of Hot Work.

iWrap™ is based on high performance resin and reinforcement fabric designed in accordance with ISO 24817 and ASME PCC-2. iWrap™ can be used to repair metallic, GRE, GRP substrates.

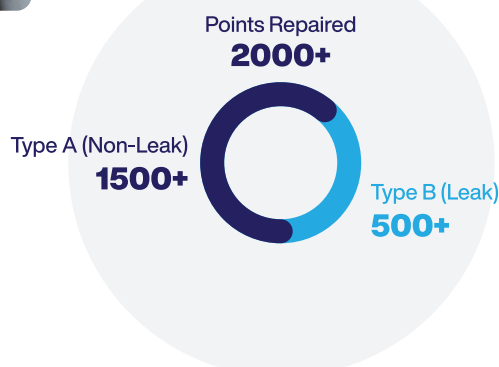
iWrap™ is applicable from cryogenic to extreme high temperature service conditions. The product is certified by Bureau Veritas (BV) and ABS.

Product Benefits

- Fast cure 6 hours @ ambient to Hardness Shore D 80.
- Superior mechanical strength.
- High temperature rating.
- Minimum surface preparation ST3.
- Fast turnaround - ready stock.
- Temporary & Permanent Repair (20 years).
- Manufactured locally.

Product Range

Series	Max Design Temperature (°C)
iWrap™ UW	150 °C
iWrap™ 100N	100 °C
iWrap™ 100	180 °C
iWrap™ HT200	230 °C
iWrap™ HT300	330 °C



Applications



Corrosion Prevention



Strengthening



Leak Repair



Odd Geometry Repair



Welding Defect Repair



Vessel Repair (Patch Work)

IOSV



ProClamp® is an engineered online leak sealing (OLS) mechanical clamp repair system developed to rehabilitate leaking pipes, pipeline, and its components. ProClamp® OLS system effectively integrating three attributes of online leak sealing technology: clamp, sealant, and injection tools.

ProClamp® is suitable to repair leak situation and can be performed without the need of Shut Down. ProClamp® is based on engineered two halved clamps, bolted, and injected with sealing compound constructed based on ASME VIII Div.1 and compliant with ASME PCC-2.

ProClamp® can be used to repair leaking metallic substrates i.e., piping, pipeline, and its components namely flanges, tee, elbow, reducer, including valve bonnet applicable from cryogenic to extreme high temperature service conditions.

Product Features

- Size ranges from ½" to 120"
- Material Carbon Steel or Stainless Steel
- Temperature ranges from -100°C to 850°C
- Pressure ranges from -1 bar to 320 bar
- Applied online without shutdown
- No surface preparation required

Applications



Leak
Repair



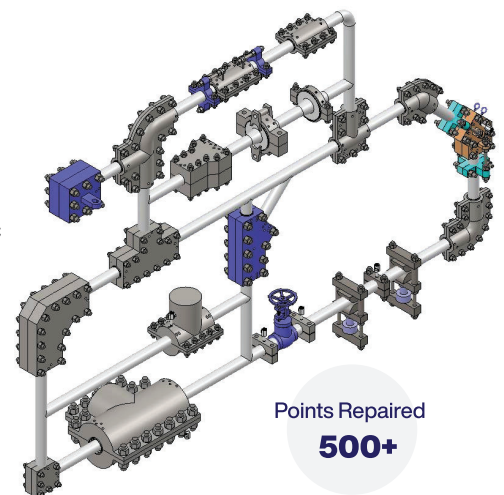
Tee, Elbow, Reducer,
Valve, Flange Leak
Repair



Straight Pipe
Leak Repair



Strengthening



ProSleeve™

ProSleeve™ is an engineered pipeline repair system that combines high performance epoxy grout with an oversized steel sleeves as a permanent repair solution for severely corroded risers and subsea pipelines.

The epoxy consists of a load bearing epoxy grout filler mixed with load bearing. The physical properties allow its use in application requiring high load bearing strength and excellent adhesion under adverse conditions.



CorroCap™

CorroCap™ is proven to be cost effective in protecting nuts & bolts from corrosion. It has been installed at numerous Petronas onshore and offshore facilities in the region.

CorroCap™ is used together with Corro-Cillin™ and DP-200 which is specially formulated and blended by IOSV (the formulation is proprietary to IOSV) for corrosion prevention and control purposes. Corro-Cillin™ is a formulation of modified waxes containing organic corrosion inhibitors and thixotropic enhancing agents for long term cavity protection.



ProDesander™

ProDesander Cyclone solids- separation package removes sand from multi-phase well streams applicable for all gas liquid ratios from 100% liquid to 100% gas. ProDesander is engineered to ensure maximum operating envelope and separation efficiency.

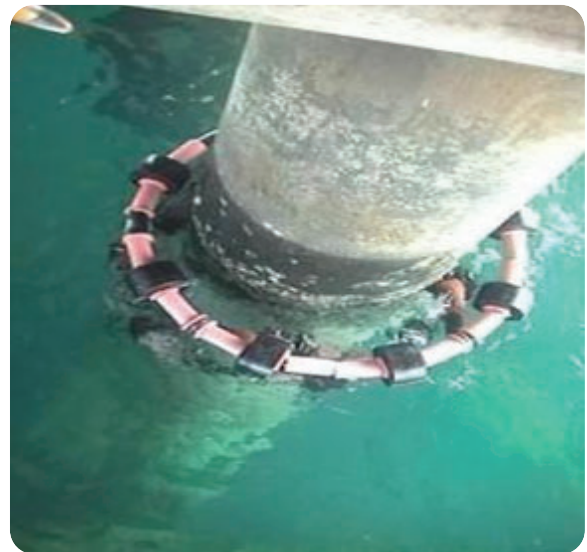
The risk of production loss can be eliminated by installing a continuous sand/solid separation system. This can be applied near the source of sand production i.e., at wellhead or upstream of production separator vessel.



Pile Protector™

Pile Protector™ utilizes the power of current, wave and tide to break down the marine colonization process. The continuous rubbing of the rubber rollers attach with the platform structure pile by wave and current movement prevents the formation of microbial slime, the food source for marine organisms.

The individual components of this product are made from molded & extruded high- density polyethylene polymers, anti- fouling element and also rubber rollers to prevent marine growth on metal or concrete surfaces.



Other Products & Services

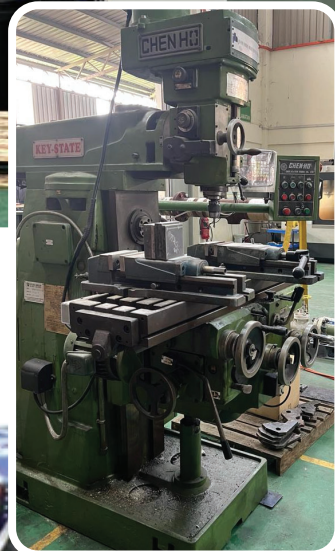
- Mechanical Services
- Waste Management
- Tank Maintenance Services
- Decarbonization



Capabilities



CNC Milling Machine

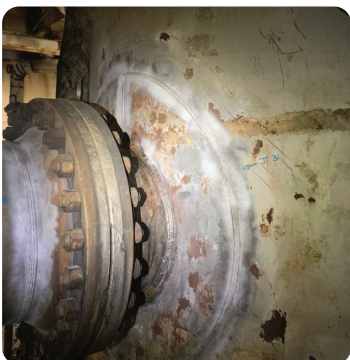
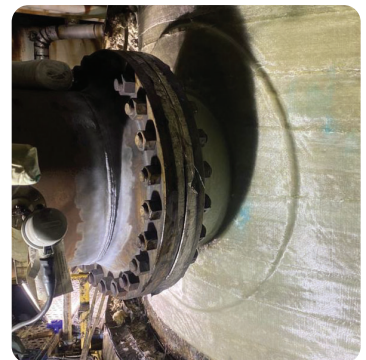
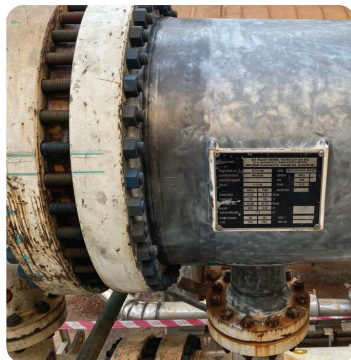


Milling & Lathe Machine



Epoxy Resin Blending

Gallery



Clients

