

# LET'S FACE CORROSION



## **HUMIDUR.** **SINGLE COAT SYSTEM**

- Designed for **durable** and maintenance-free **lifetime protection**
- Ideal for **minimum surface preparation**
- Approved by **SIRIM** Berhad
- Proven significant time and **cost-savings** benefits
- 100% **environmentally friendly**

*in partnership with*  **JURUNATURE** SDN BHD

**Best-in-Class Anti-Corrosion Technology: Protecting Your Assets, Ensuring Longevity**

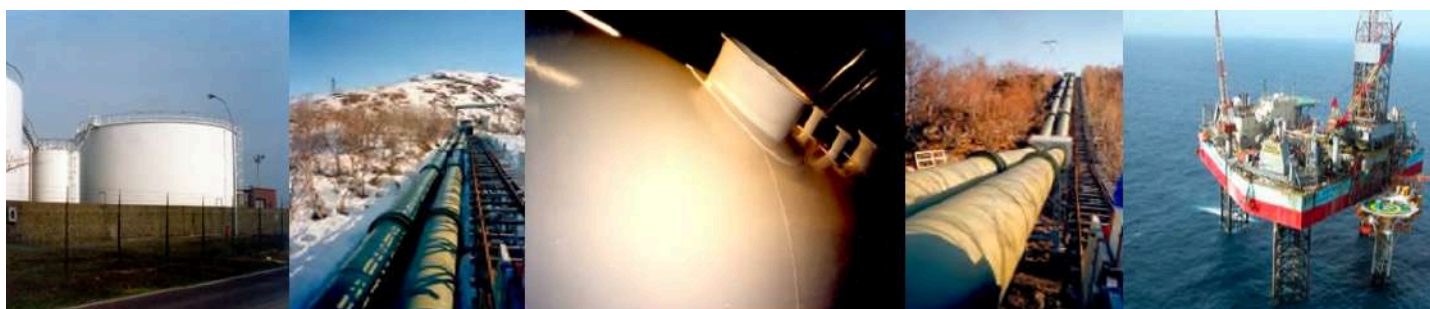


Website:  
[www.jurunature.com](http://www.jurunature.com)



Email Address:  
[humidur@jurunature.com](mailto:humidur@jurunature.com)

The Humidur® coatings first entered the market in **1984** within a marine setting, and has since emerged as a proven system in petrochemical environments. The products have been designed for **durable** and maintenance-free **lifetime protection** against aggressive **corrosion**, found in marine, offshore and chemical environments. Since its inception, the system is **claim-free** from any failures on the coating and application, even in highly corrosive environments.



Humidur® products are **single layer** applied systems, and applicable on steel with **minimal surface preparation**. The system is proven successful in all types of water environments, including salt, brackish, and fresh water. It works in fully **submerged, tidal, splash** and **atmospheric** zones, making it perfect for pipelines, offshore and marine structures. Importantly, Humidur® coatings are also entirely **eco-friendly**, free of solvents, heavy metals and isocyanates, designed to fully respect the environment.

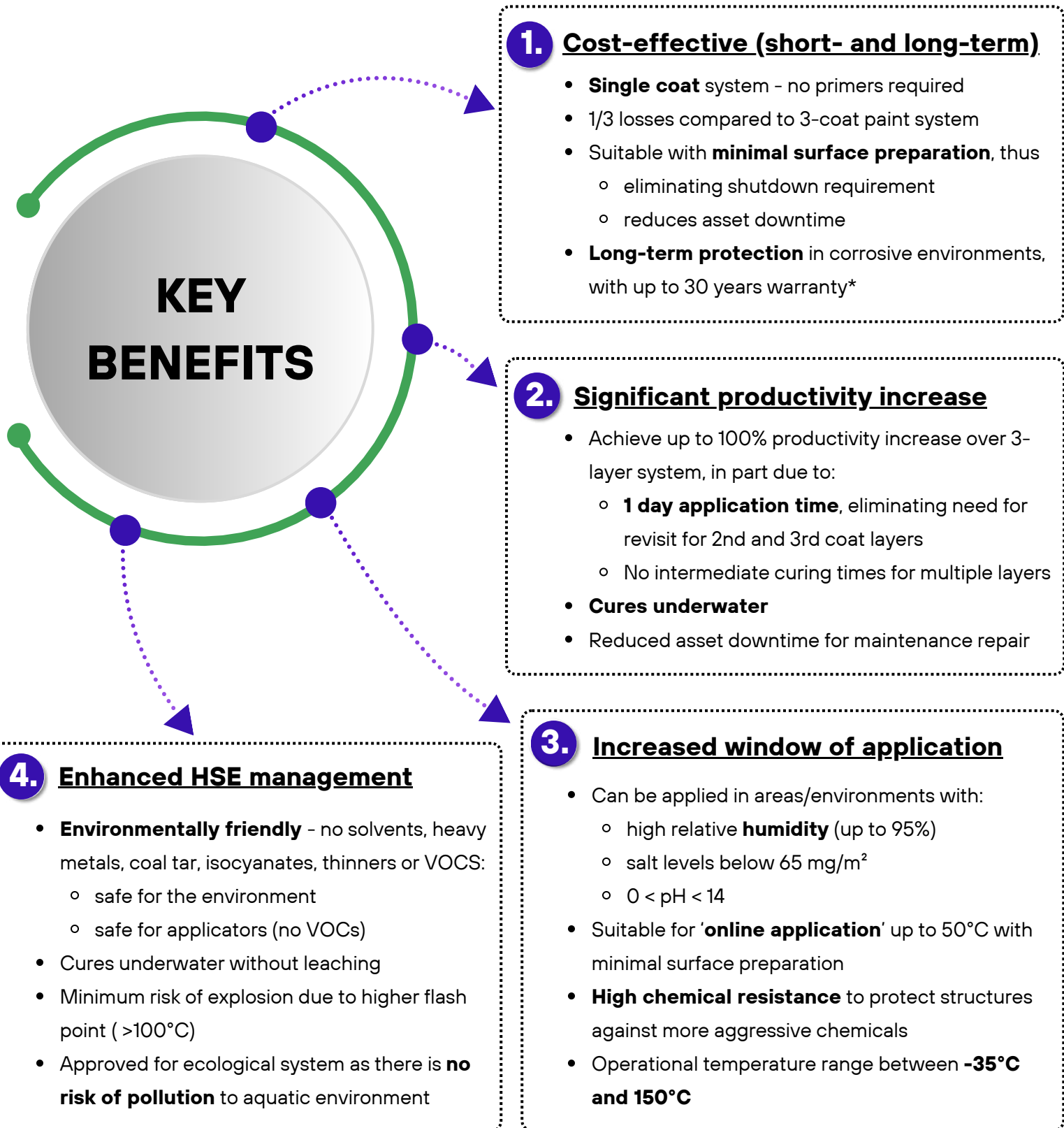
---

**Humidur® FP (Full-Protection)** is the product within the range with the *highest chemical resistance*. It is a two-component, solvent-free, modified polyamide cured **epoxy** system, and provides the following benefits:

- Excellent abrasion and impact resistance
- Surface tolerant & outstanding adhesion to substrate
- Fast curing, and capable of curing underwater
- Approved solution for corrosion under insulation (CUI) and sweating lines

**Humidur® TC (Top Coat)** is an optional top coating with excellent high weather resistance (for UV protection) mainly for **aesthetic preservation**.

Humidur® FP provides asset owners with the best-in-class solution for fabric maintenance activities, both offshore and onshore.



\*Acotec offers a product warranty on all Humidur anti-corrosion coating materials, ensuring clients that Humidur products will perform under the given conditions for the lifetime of the warranty.



Over the past 40 years, Humidur® anti-corrosion coatings have received approval by various international authorities, industries and governments.

- Accreditations include **Norsok M-501**, SGS, IMO, Force Technology and many others, available within the Technical Data Sheet of Humidur® FP
- Received fast-tracked **Shell Global** approval in May 2016 for the use of Humidur® anti-corrosion products as maintenance coating system to Shell assets globally
- Approved by **SIRIM Berhad** with minimal surface preparation requirements
- Awarded a 5-year contract by **PETRONAS** for the Provision of Supply, Installation and Maintenance Services of Humidur® Products to all PETRONAS assets worldwide effective June 2022



- Approved worldwide in petrochemical industry and offshore oil and gas market: Petronas, Shell, Statoil, Brunei LNG, ExxonMobil, Total Oil & Gas, Woodside Energy, Sinopec, Talisman Energy, ConocoPhillips, Chevron Offshore, Maersk Offshore, Transocean Drilling, Fairfield Energy, BG Trinidad and India Offshore and many more



## Jurunature Humidur Asia Pacific Sdn. Bhd.

Since **2017**, Jurunature Sdn. Bhd. has established a strategic partnership with Acotec, Belgium. This collaboration led to the formation of a **joint-venture** company in 2022, based in Kuala Lumpur, to represent this technology in Malaysia. To meet the growing demands across the Asia-Pacific market, a production facility was established in 2021 at the Port Klang Free Zone (PKFZ), Malaysia. This facility enables local manufacturing of Humidur® products, ensuring faster lead times while upholding the highest standards of quality.

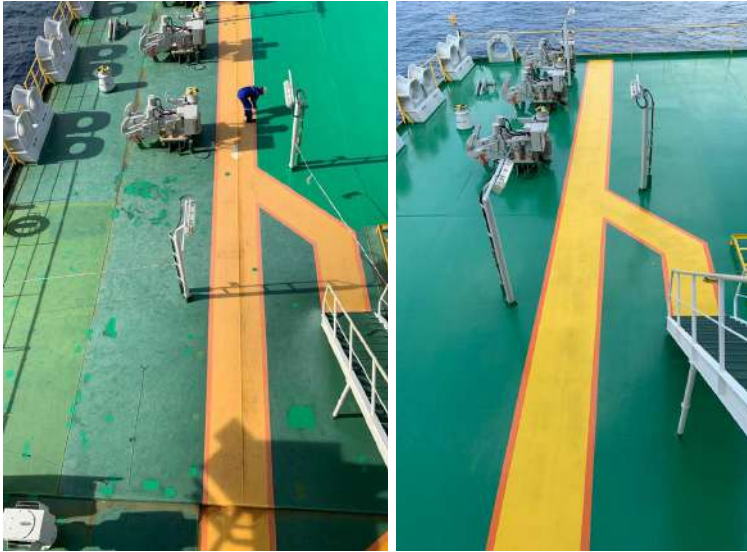




# APPLICATION

## MALAYSIA

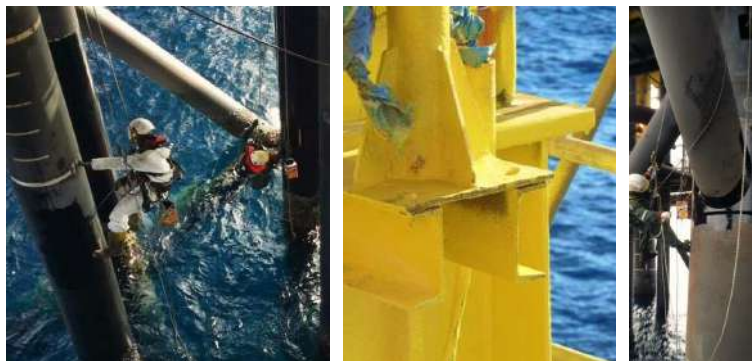
CLIENTS:



Humidur® FP used for maintenance painting of hull decks (above) and walkways (right) with minimal surface preparation on PFLNG2 (above) and PFLNG1 (right) in 2021



Humidur® FP applied with minimal surface preparation using power tools via abseiling activities on East Belulut Platform in May 2025



Since 2018, Shell has been using Humidur® FP as their preferred paint for fabric maintenance and repair work on their E11, F6, GK, MLK, E8 and F23 hubs within Sabah and Sarawak waters



Humidur® FP used for maintenance painting on Bunga Orchid A & E (BO-A, BO-E) Oil Platform, Offshore Malaysia/Vietnam in September 2023. This was done with minimal surface preparation, eliminating need for shutdown of services for repair works.

A comprehensive list of our application experiences in Malaysia is available on our website, [jurunature.com](http://jurunature.com)

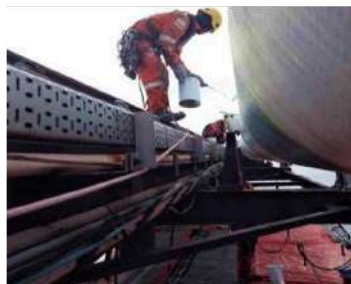
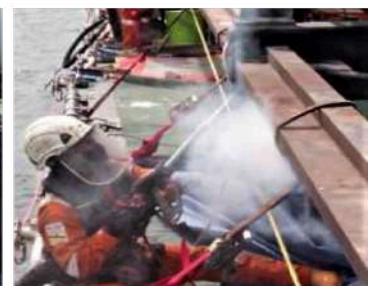


# APPLICATION

CLIENTS:



*Humidur® FP used for repair and maintenance painting of Karapan Armada Sterling III (KAS3) FPSO in Nusantara, Indonesia in December 2023*



*Humidur® FP products used for coating and repair of >100,000m<sup>2</sup> jetty structure and pipes using minimal surface preparation (dry ice blasting) during SPR2 Project at U 7200 in Brunei Darussalam from November 2017 - 2019*



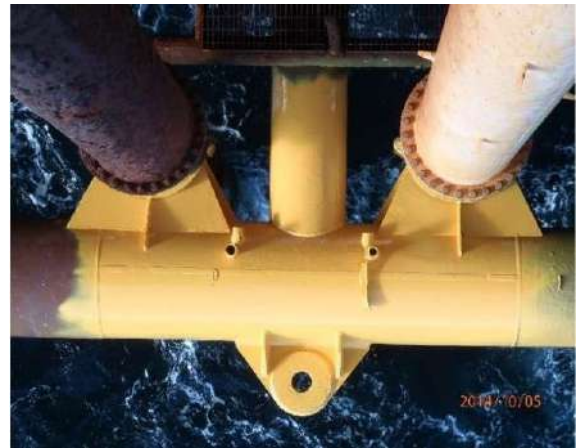
# APPLICATION

## INTERNATIONAL

Humidur® coatings are a trusted, **globally** recognized choice for various industries across many countries, including *Belgium, United Kingdom, the Netherlands, Norway, Australia, Singapore, South Korea, Chile and Peru*, serving notable clients for decades.



Helideck refurbishment using Humidur® FP with minimal surface preparation in **offshore UK, North Sea**



Coating repairs of platform nodes using Humidur® FP via rope-access in **offshore UK, North Sea**



Humidur® FP used to coat water ballast and cargo oil tanks during Ngujima-Yin FPSO tank maintenance in **Singapore**

A comprehensive list of our international case studies are available on our website, [www.jurunature.com](http://www.jurunature.com)

Let's face corrosion. Together.



*in partnership with*



**JURUNATURE SDN BHD**



Phone Number:  
**+60 3 2711 1011**



Website:  
**[www.jurunature.com](http://www.jurunature.com)**



Location:  
**Kuala Lumpur, Malaysia**