

# Audere Teknik Indonesia

A MOST EXCELLENT SERVICE AND SUPPLY



Audere Teknik Indonesia

---



Audere Teknik Indonesia



## THE STORY OF US

**PT Audere Teknik Indonesia (ATI)** is a company formed in 2022 by the engineers who has experience in crane services & maintenance also supply genuine spare part since 2010.

Based on experience of our team, we assure that our team will provide a high-quality services that the company needed.

With humble, we are looking forward to have an engagement and if you have any queries or get to know us closer, our main office and workshop is located in Jakarta.



---

## VISION

Crane Specialist that will provide the best services and high-quality product as customer necessity.

## MISSION

To be the one stop center for crane and lifting equipment which provide the best service and the most quality maintenance and parts supply.



**Audere Teknik Indonesia**



Audere Teknik Indonesia



## OUR SERVICES

### 1. OFFSHORE CRANE, OVERHEAD CRANE & INSPECTION, PREVENTIVE MAINTENANCE AND REPAIR/REFURBISH

To operate in safely and efficiently, all cranes require periodic inspection and maintenance. How frequent or intensive that maintenance need to be depending on crane age, frequency of use, operating environment, fulfil the regulatory requirements.

Our team is utilizing a **Failure Modes Effects Analysis (FMEA)** as a risk-based maintenance strategies for specific cranes types and operating environments, determining how much maintenance, how frequently, is required to deliver crane integrity to meet your operating objectives.





Audere Teknik Indonesia



## 2. LOAD TESTING & CRANES CERTIFICATION

Every area of heavy industry installation which dedicated into lifting required a load test to be conduct. By ignorance of this requirements, meaning we are putting someone life into potential incident. We provide test solution for our client from testing to Authority or third-party endorsement.



Audere Teknik Indonesia

### 3. SPARE PARTS SUPPLY

PT Audere Teknik Indonesia (ATI) is an authorized agent for **Doowin, WTAU, Scarlet Tech product**

ATI has an array of expertise in spare parts to provide service and supply to our clients due to our many past experiences working in the field.

These experience and strength of our company helps to avoid any mistake that could happen when supplying items and can achieve many of our clients' expectations.

Some of the supplies include lifting equipment, hydraulics, electrical and fabrication items. This company also possess an inhouse workshop and test bench that main purpose is for repairing and testing the supply. This will help to provide our client a more quality, maintained and genuine supply.





Audere Teknik Indonesia



## 4. LIFTING & MATERIAL HANDLING SUPPLIES

ATI also supply all aspects of lifting equipment that suitable in any lifting application, such a gear, lifting shackle, hoisting equipment, material handling equipment and manual handling equipment, among many other terms and phrases and generally covers a massive range.

Below are the main categories of lifting equipment that we offer:

1. Chain Hoists; Manual, Electric, Pneumatic
2. Wire Rope Lifting / Pulling Winches & Hoists
3. Cranes; Mobile, Portable and Fixed
4. Material Handling, Jacking & Forklift Truck Equipment



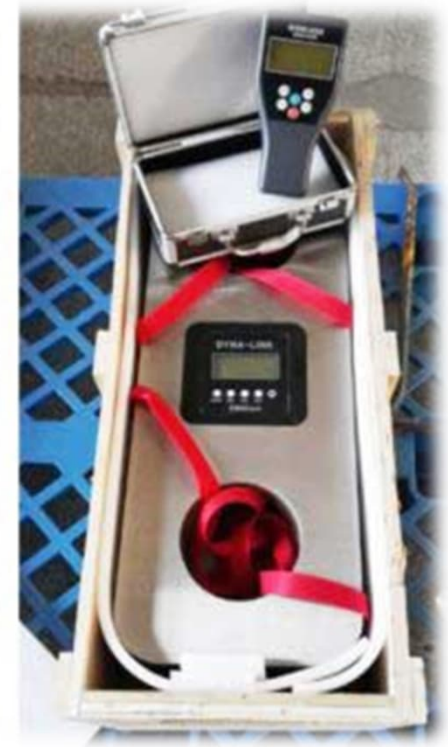


Audere Teknik Indonesia



## 5. EQUIPMENT RENTAL SERVICES

We offer offshore equipment rental services includes water bag & load cell for lifting equipment testing / inspection, winching, lifting, jacking systems and associated equipment with '24/7' style service. We also offer technical support as well as partnering approach to finding solutions.





Audere Teknik Indonesia



## ATTACHMENT

1. LMI WTAU Installation Documentation
2. LMI Product Datasheet
3. Authorization Letter



Audere Teknik Indonesia



# LMI WTAU INSTALLATION DOCUMENTATION

## Specification:

Company : Harbour Energy  
 Location : Pelikan Platform  
 Coordinate Point : 4.8105937, 105.3921987  
 Description : Pedestal Crane  
 Brand : Nautilus  
 Type : Offshore/Marine Crane  
 Capacity : 5 ton  
 Wire Rope Diameter : 13 mm  
 Part line : 2 line  
 Voltage : DC24V  
 Boom Length : 21.3 m

## Load chart :

IOUMA, LOUISIANA 70363  
(985) 868-0630

MODEL 180B.5-70 LIFTING LOAD CHART  
 SERIAL NUMBER 21412  
 LOCATION: NAGA WELLHEAD PLATFORM (NWP)  
 TAG NO.: NWP-B-6910

OIL STATES INDUSTRIES, INC.

RADIUS (M)	BOOM ANGLE (DEG)	MAIN HOIST		
		ONBOARD LIFT (KGS)	OFFBOARD LIFT (KGS)	PERSONNEL LIFT (KGS)
3.7	81	5000	5000	1186
4	80	5000	5000	1186
5	78	5000	5000	1186
6	75	5000	5000	1186
7	72	5000	5000	1186
8	69	5000	5000	1186
9	66	5000	5000	1186
10	63	5000	5000	1186
11	60	5000	5000	1186
12	57	5000	5000	1186
13	54	5000	5000	1186
14	50	5000	5000	1186
15	47	5000	5000	1186
16	43	5000	5000	1186
17	39	5000	5000	1186
18	34	5000	5000	1186
19	29	5000	4821	1186
20	22	5000	4493	1186
21	12	5000	4193	1186
21.3	0	5000	3779	1186

DESIGN CONDITIONS	
METHOD USED	DEFAULT DYNAMIC
HOOK DROP	45M
MIN HOOK SPEED (MAIN)	19MPM

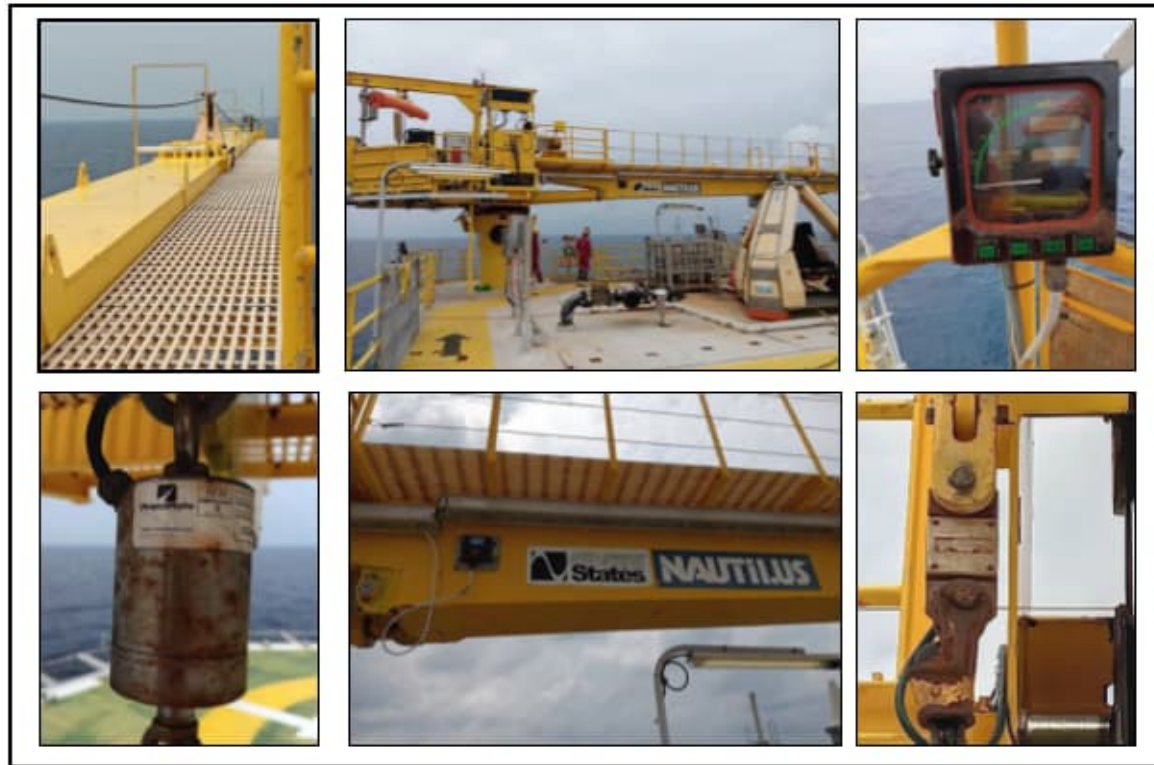


Audere Teknik Indonesia



# LMI WTAU INSTALLATION DOCUMENTATION

## Pre-Installation





Audere Teknik Indonesia



# LMI WTAU INSTALLATION DOCUMENTATION

## Post-Installation

### Display



### Control box data





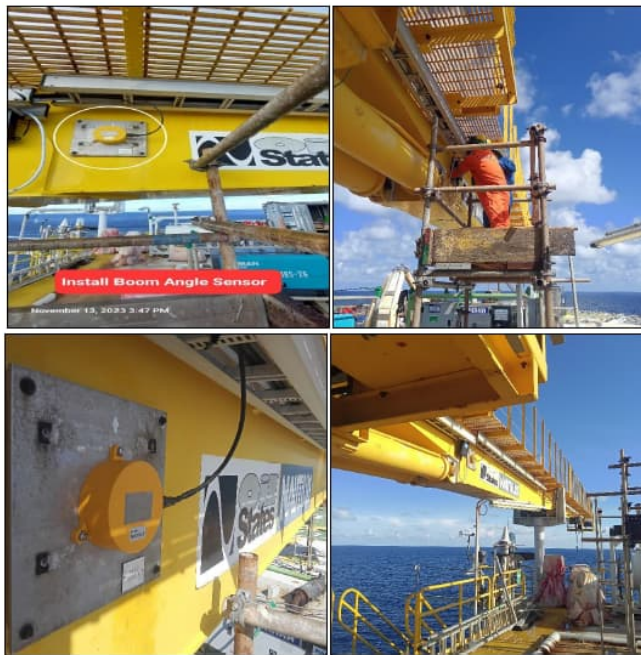
Audere Teknik Indonesia



# LMI WTAU INSTALLATION DOCUMENTATION

## Post-Installation

### Angel Sensor



### Load Cell





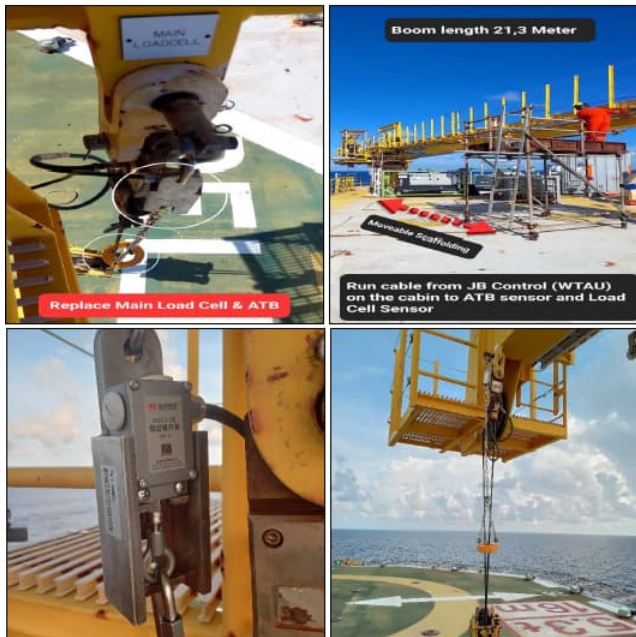
Audere Teknik Indonesia



# LMI WTAU INSTALLATION DOCUMENTATION

## Post-Installation

### Limit Switch



### Encoder/ Slewing sensor





Audere Teknik Indonesia



# LMI WTAU INSTALLATION DOCUMENTATION

## Post-Installation

### Wind Speed Sensor



### Warning Light



## LETTER OF AUTHORIZATION

**QINGDAO DOOWIN MARINE TECHNOLOGY Co. LTD**

Xiazhuang Industry Park, Chengyang, Qingdao, China

**Certify the distributorship of**

**PT. AUDERE TEKNIK INDONESIA**

Jl. Radio Dalam H No.4A, Gandaria Utara,  
Kec. Kebayoran. Baru, Jakarta Selatan, Prov DKI Jakarta 12140

**To whom it may concern:**

We hereby authorize **PT. AUDERE TEKNIK INDONESIA** as Distributor for sales, service, and support in Indonesia for the whole line of products from Qingdao Doowin Marine Technology Co. LTD as:

- Water Weight Bags (PLB)
- Proof Load Bags (Low Headroom)
- Crane Load Test Dynamometer
- Load Test Water Bags (Lifeboat)
- Lifeboat Davit Load Test
- Pillow Lift Bags

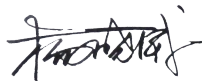
We look forward to working with your team in Indonesia, to help each other and succeed together in growing our presence in the Indonesian market.

This letter is valid until further notice.

**Issue Date:** 23th September 2025

**Authorized Signatures:**

(Signature)



(Name)

President



Xiazhuang Industry Park, Chengyang, Qingdao, China Tel: +86-532-87788178

Mobile: +86-18554869267 (WhatsApp 7x24H)

Email: [sales@doowincn.com](mailto:sales@doowincn.com), [www.doowincn.com](http://www.doowincn.com)

## Authorization Letter

December 1, 2025

To Whom It May Concern:

This letter is to certify that **PT. Audere Teknik Indonesia** is an authorized distributor of Scarlet Tech Co., Ltd in Indonesia.

For any inquiries, please contact:

**PT. Audere Teknik Indonesia**  
Jl. Radio Dalam Raya Blok H No. 4  
Gandaria Utara, Kebayoran Baru, Jakarta Selatan  
DKI Jakarta 12140

PT. Audere Teknik Indonesia is authorized to promote, distribute, sell, and provide technical assistance for Scarlet Tech Co. Ltd. products. They receive direct support and technical assistance from Scarlet Tech Co., Ltd located in Taipei, Taiwan.

If you have any question, please do not hesitate to contact us.



David Huang  
Managing Director  
Scarlet Tech Co. Ltd.





# Contact us :



: [marketing@audere-teknik.com](mailto:marketing@audere-teknik.com)



: Jl. Radio Dalam Raya Blok H No. 4 Gandaria Utara  
Kebayoran Baru, Jakarta Selatan, DKI Jakarta



: 021 - 50321857



: [audere-teknik.com](http://audere-teknik.com)



**Audere Teknik Indonesia**