



HENCOS

Hecho en Colombia Superior

Mauricio Puentes Escobar
mauricio.puentes@hencos.co
Gerente General

- Perforación
- Completamiento
- Workover
- Alquiler y Corrida Herramientas
- Tubulares

PORTAFOLIO



HENCOS

Hecho en Colombia Superior S.A.S.; Se constituyó en Colombia, en marzo de 2019 para ofrecer servicios a la industria petrolera con equipos certificados por fabricantes API, como son:

- Corridas Tubulares.
- Alquiler de herramientas y equipos para las actividades de perforación.
- Completamiento
- Workover.





Nuestros servicios:

1. Corridas de Revestimiento Casing – Tubing de forma convencional (Llaves Hidráulicas).
2. Corridas de Revestimiento Casing de forma Rotacional (No Convencional) con sistemas CRT.
3. Sistema Torque Computarizado para conexiones Premium en Tubing y Casing.
4. Alquiler Tuberías y Elementos Rotarios para Perforación: Drill Pipe, Drill Collar, Heavy Weight, Cross Over, Substitutos, Bit Sub, Estabilizadores.





5. Alquiler Tubing Premium para Operaciones de Estimulaciones Hidráulicas

6. Alquiler y Venta Float Valve para Bit Sub

7. Alquiler Equipo para Manejo y Levante de Tubulares: Elevadores, Cuñas, Llaves Manuales, Collares de Seguridad

8. Ventas Cross Over, Substitutos, Saver Sub, Tubulares, Equipo Cementación-Flotación-Centralización





9. Ventas Copas para Swabbing

10. Venta grasa para conexiones Rotarias y Casing

11. Venta Anillos para Torque Conexiones Buttres

Mauricio Puentes Escobar
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Gerente General
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EQUIPOS

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TUBULAR RUNNING SERVICES FOR CASING ROTATING



1. Mayor y más grande fabricante de equipos para la industria petrolera a nivel mundial con la tecnología de última generación.
2. www.hh-gltd.com/en
3. Fabrican: Taladros hasta 3400hp, Plataformas Marinas, Top Drive, Bombas de Lodo, CRS, BOP y equipo completo para control.
4. Licencias API para Fabricación: 6A, 7-1, 7K, 8C, Q1, 4F
5. Está 10% en  **NABORS**

Certificate of Authority to use the Official API Monogram
License Number: 6A-2281 ORIGINAL

The American Petroleum Institute hereby grants to
SICHUAN HONGHUA PETROLEUM EQUIPMENT CO., LTD.
 South, Sanya Road
 Economic Developing Area
 Guanghan City, Sichuan
 People's Republic of China

the right to use the Official API Monogram™ on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-6A** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **6A-2281**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Tees and Crosses at PSL 1, PSL 2, PSL 3

QMS Exclusions: Design and Development

Effective Date: **APRIL 30, 2021**
 Expiration Date: **APRIL 22, 2022**

Debra C. Pfeiffer
 Vice President of Global Industry Services

To verify the authenticity of this license, go to www.api.org/compositelist.

Certificate of Authority to use the Official API Monogram
License Number: 7-1-1477 ORIGINAL

The American Petroleum Institute hereby grants to
SICHUAN HONGHUA PETROLEUM EQUIPMENT CO., LTD.
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 Guanghan City, Sichuan
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In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **7-1-1477**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Drill Stem Subs

QMS Exclusions: Design and Development

Effective Date: **FEBRUARY 26, 2019**
 Expiration Date: **APRIL 22, 2022**

Debra C. Pfeiffer
 Vice President of Global Industry Services

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Certificate of Authority to use the Official API Monogram
License Number: 7K-0267 ORIGINAL

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In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **7K-0267**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Rotary Tables, Piston Mud Pump Components and Drawworks Components

QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: **APRIL 22, 2019**
 Expiration Date: **APRIL 22, 2022**

Debra C. Pfeiffer
 Vice President of Global Industry Services

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Certificate of Authority to use the Official API Monogram
License Number: 8C-0149 ORIGINAL

The American Petroleum Institute hereby grants to
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 Guanghan City, Sichuan
 People's Republic of China

the right to use the Official API Monogram™ on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-8C** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **8C-0149**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Drilling Hooks, Elevator Links, Hoisting Sheaves, Rotary Swivels, Traveling Blocks and/or Hook Blocks at PSL 1, PSL 2

QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: **FEBRUARY 26, 2019**
 Expiration Date: **APRIL 22, 2022**

Debra C. Pfeiffer
 Vice President of Global Industry Services

To verify the authenticity of this license, go to www.api.org/compositelist.

Certificate of Authority to use the Official API Monogram
License Number: 4F-0238 ORIGINAL

The American Petroleum Institute hereby grants to
SICHUAN HONGHUA PETROLEUM EQUIPMENT CO., LTD.
 Sec.2, South Zhongshan Avenue
 Guanghan City, Sichuan
 People's Republic of China

the right to use the Official API Monogram™ on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API-4F** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this certificate number: **4F-0238**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Crown Block Assemblies, Masts, Substructures at PSL 1, PSL 2; Derrickes at PSL 1

QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: **MARCH 31, 2019**
 Expiration Date: **MARCH 31, 2022**

Debra C. Pfeiffer
 Vice President of Global Industry Services

To verify the authenticity of this license, go to www.api.org/compositelist.

energy **API** REGISTRATION NO. Q1-0929

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of
SICHUAN HONGHUA PETROLEUM EQUIPMENT CO., LTD.
 Sec.2, South Zhongshan Avenue
 Guanghan City, Sichuan
 People's Republic of China

has been assessed by the American Petroleum Institute and found to be in conformance with the following:
API Specification Q1

The scope of this registration and the approved quality management system applies to the:
Design, Manufacture and Service of Drilling Rigs and Associated Components

API approves the organization's justification for excluding:
No Exclusions Identified as Applicable

Effective Date: **MARCH 31, 2019**
 Expiration Date: **MARCH 31, 2022**
 Registered Since: **MARCH 8, 2010**

Debra C. Pfeiffer
 Vice President of Global Industry Services

This certificate is valid for the period specified herein. The registered organization must continually meet all requirements of API Spec Q1, Specification for Quality Programs for the Petroleum, Petrochemical and Related Gas Industry, and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. This certificate has been issued from API offices located at 200 Massachusetts Avenue, API Suite 110, Washington, DC 20005-5027, U.S.A. It is the property of API, and must be returned upon request. To verify the authenticity of this certificate, go to www.api.org/compositelist.

2018-154 (02/18) Digital



TUBULAR RUNNING SERVICES FOR CASING ROTATING

Model 产品型号		XTG315-W	XTG315-N	XTG450-N
Gripping Mode 卡紧方式		External Gripping 外夹式	Internal Gripping 内夹式	
Casing Size 适用套管直径	mm in	114.3~177.8 4-1/2~7	193.7~219 7-5/8~8-5/8	244.5~508 9-5/8~20
Max. Torque 最大扭矩	N.m ft.lb	35,000 25,816	35,000 25,816	50,000 36,881
Max. Hoist Load 最大载荷	kN st	3,150 350	3,150 350	4,500 500
CRT Length 工具长度	m ft	2.91 9.5	3.05 10	3.05 10
Max. Sealing pressure 工具耐压	MPa psi	35 5,000	35 5,000	35 5,000
Water Channel 水眼直径	mm in	50 2	50 2	76 3
Top Connection 连接螺纹	in	6-5/8 REG	6-5/8 REG	6-5/8 REG
Max. Speed 最大工作转速	rpm	200	200	200
Max. Pushing Load 最大下压力	kN lbs	104 22,958	104 22,958	104 22,958
Temperature 工作温度	℃	-18~50		
Hydraulic Pressure 液压系统压力	MPa psi	12 1740		
Hydraulic Flow 液压系统流量	L/min	30		
Max. Total Weight 重量	kg lbs	2700 5952	2100 4630	2900 6364

Casing Running System 500 Ton



Cantidad:4





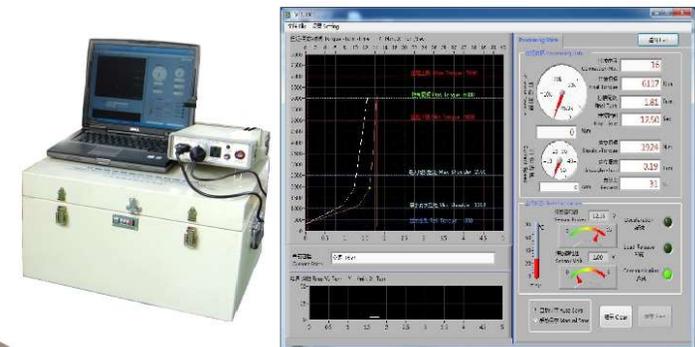


TUBULAR RUNNING SERVICES FOR CASING & TUBING



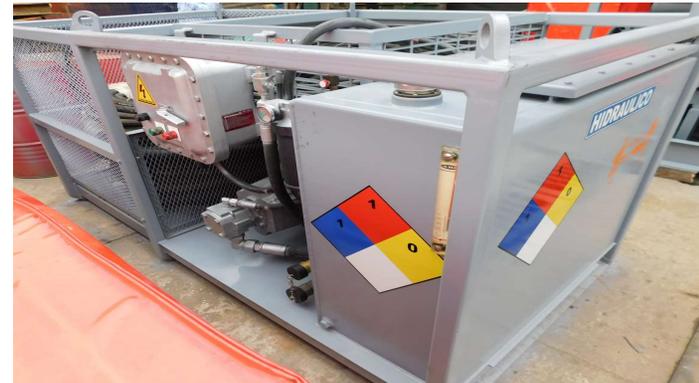
Unidad de Potencia Diesel: 9

Unidad de Potencia VF: 1





TUBULAR RUNNING SERVICES FOR CASING & TUBING





Eckel 4 1/2" UHT-20

Weatherford 5.5-15

TUBULAR RUNNING SERVICES
FOR CASING & TUBING

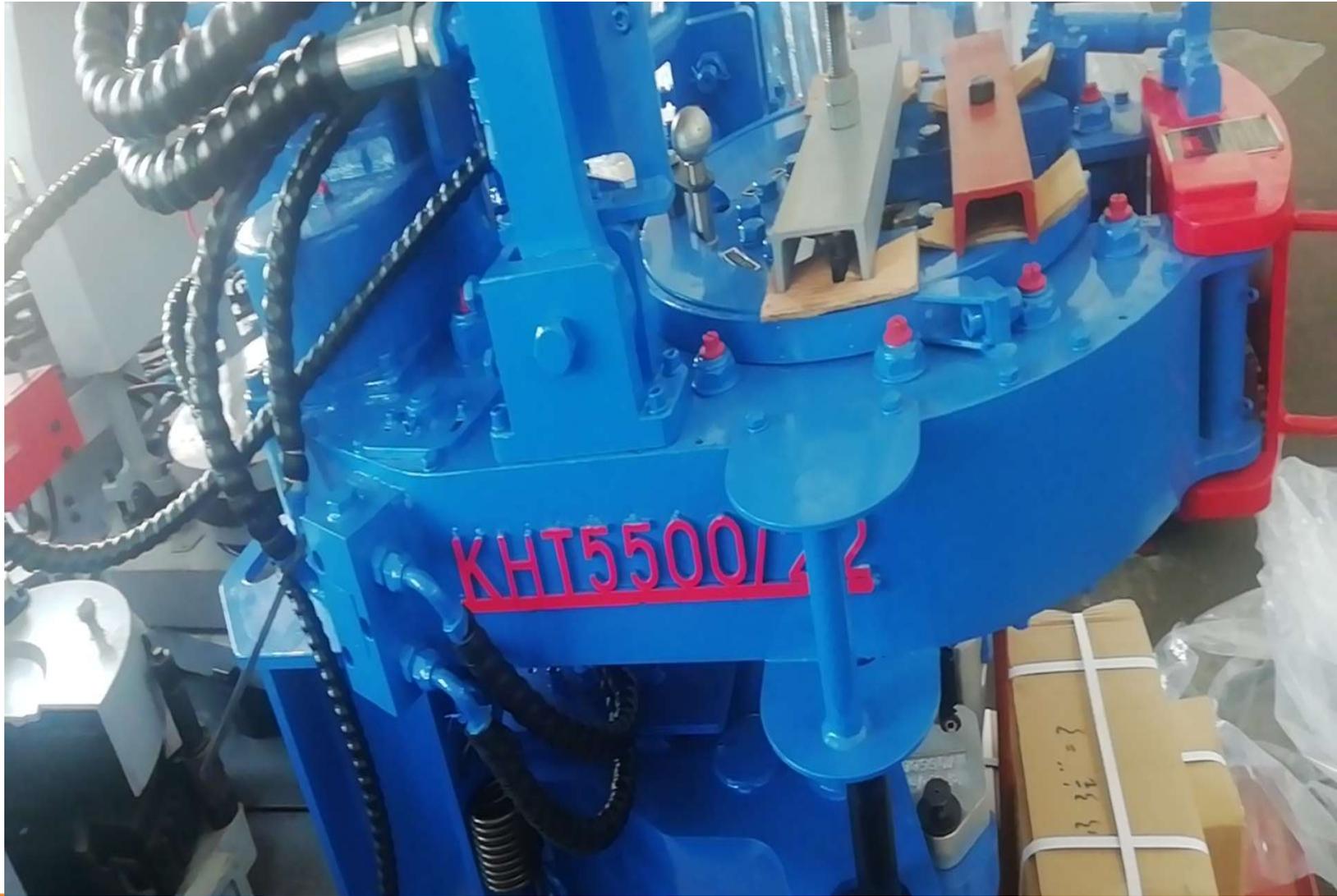


**Llaves Hidráulicas
5 1/2" HT
Cantidad:8**

**Alto Torque
22000 lb/ft**









Llaves Hidráulicas
13 5/8" HT
Cantidad:2

Alto Torque
31000 lb/ft





HENCOS

Hecho en Colombia Superior



KHT13625





RENTAL TOOLS SERVICES FOR CASING-TUBING-DP-HW-DC



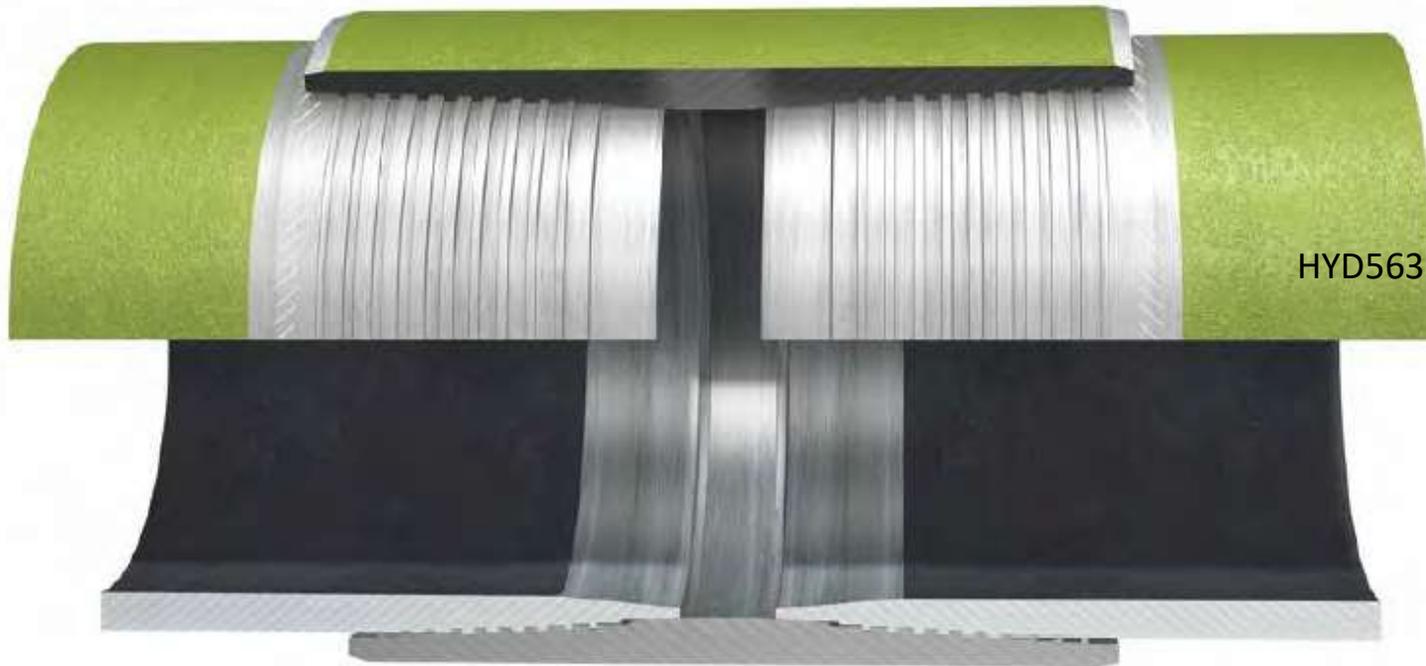


RENTAL or SALE TOOLS SERVICES FOR CASING-TUBING-DP-HW-DC





RENTAL PREMIUM CONECCION TUBING



12200'ft (382 juntas) TUBING 4 ½"OD, 15.2 lb/ft, HYD-563

Base Villavicencio





Tubing 4 1/2" OD, P-110, 15.2 lb/ft,
Pin x Box 4 1/2" Wedge 563 = 382 Juntas

**Tubing 4 ½" OD, P-110, 15.2 lb/ft,
Pin x Box 4 ½" Wedge 563 = 382 Juntas**

