### **SPECIAL FASTENER COMPANY PRESENTATION**

















# A HISTORY OF HAGUE FASTENERS (Est. 1971)

HAGUE FASTENERS was originally founded in 1971 by John Stuart Hague, along with its sister Company Richards & Allan (Nuts & Bolts). The two companies were formed to manufacture high quality fasteners, one in Carbon Alloy steels, the other in Stainless steels and Superalloys. Both concentrated on non standard sizes and rapid deliveries.

The two family owned firms established themselves as international leaders in special fastener manufacturing in the 1970's and 1980's.

In the late 1990's the Companies merged together under their group name, The Ralin Group Ltd, but following popular demand, the HAGUE FASTENERS name made a long overdue and welcome return in 2012.

In 2017 Husband & Wife Team Jon and Claire Hague made a significant investment to relocate to a Custom Built Facility in the heart of England and the Family run business has since continued to grow and develop with the 3rd Generation of Hague's, Jack, Tom & Max, and have been featured on several News Channels including a Live Broadcast & Focus on BBC Breakfast News as one of the UK's few successful 3rd Generation Family Run Businesses.

From their concept in the heart of the British Steel Industry in Sheffield to their 1971 founding in Central England, Hague are the original Craftsmen In Fasteners.

#### QUICK RELIABLE QUALITY FASTENERS

Our every order was handled professionally, delivery times were kept, prices were competitive, our requests and inquiries were answered swiftly. A great partner to have.

Anastasios (Valves & Fittings Service - Southern Europe)





# **SPECIAL FASTENERS TODAY**

Hague Fasteners operate from a custom built Special Fastener Manufacturing facility in Willenhall, West Midlands, in the heart of the United Kingdom.

Critical components are manufactured in small quantities in accordance with strict material origin controls to satisfy their Quality System approvals, ISO9001:21015 & Pressure Equipment Directive 2014/68/EU Annex I, Section 3.1 and 4.3 (PED).

#### MARKET LEADERS IN DOWNHOLE COMPLETION TOOLS

Hague Fasteners are a supplier that understands the needs & demands of the Oil & Gas Industry.

Professional, Competitive, Attentive and Customer Focused., can't ask for any better from a supplier!

Alan (Oil & Gas Industry Global Leader)

HAGUE FASTENERS occupy a specific niche in the Fastener marketplace, manufacturing and supplying the more difficult to obtain fasteners. They manufacture any item in small to medium batch quantities, from single one off pieces, 5pcs, 10pcs, 25pcs, through several hundreds where required, often in difficult materials and to Customers' designs & OEM drawings and specifications. Hague continue to offer their famed rapid breakdown

# **SERVICING GLOBAL INDUSTRY**



In almost half a century many Companies around the World have used Hague Fasteners as their source and solution for all their manufactured fastener needs. Hague Fasteners are proud to have been involved in some of the Worlds' most significant engineering projects, from early North Sea oil exploration, through famous

Throughout this Special Fastener Presentation Hague demonstrate what they do best by proudly displaying recent quotes from some of their prestigious clients' reviews. First hand statements from those that have benefited from the HAGUE FASTENERS service and experience.

#### HIGH TEMPERATURE DUREHETE 1055 BESPOKE FASTENERS

This is the first time we have used Hague, from start to finish the Hague Fasteners team have bent over backwards, offering a faster turn around and better price on the bespoke studs and nuts we required. More impressive was their honesty on the specialized material requirements. Better still everything arrived on time and in spec. very happy with the service, spec and quality, would highly recommend.

# LOW VOLUME SMALL BATCH SUPPLY

#### EFFICIENT SUPPLIER OF SPECIAL MADE TO ORDER FASTENERS

When given an enquiry for some special 1-1/4 UNC Studbolts required on a very short lead time, Hague fasteners quickly offered 3 options with short lead times (between 2 and 5 days). Once the order was placed the bolts arrived on time. The customer was so satisfied, he immediately placed a repeat order.

Mary (Global Industrial Maintenance Group)

HAGUE FASTENERS manufacture any item that you can't buy off the shelf.

### SMALL TO MEDIUM BATCH QUANTITIES

### FROM SINGLE 1 off PROTOTYPES

through

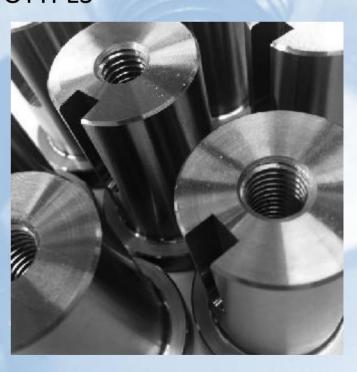
5pcs

10pcs

25pcs

100pcs

500pcs



### PRECISION ENGINEERING

Hague Fasteners are World renowned as manufacturers of all types of Precision Engineered Special Fasteners in small quantities, supplied, where necessary, with rapid breakdown deliveries.



Often Hague Fasteners are the solution for clients all over the world where a specific requirement for very low quantities of Special Fasteners are needed for a High Integrity project.

#### FRIENDLY EFFICIENT SERVICE WITH QUALITY PRODUCT

Hague Fasteners provide an efficient service with a high quality finished product All orders are completed on time or early. We will be using Hague more in the future.

Shane (Fastener & Fixing Global Experts)

QUICK, TECHNICALLY STRONG, GOOD SERVICE

A company I have worked with in almost 4 years with great technical knowledge, always quick answer on quotation, competitive prices.

Henrik (Industrial Sealing)

# **ISO9001:2015 QUALITY ASSURED**





### Certificate of Registration

This is to certify that the Management System of:

**Hague Fasteners Limited** 

Monmer Close, Willenhall, Wolverhampton, WV13 1JR

has been approved by Alcumus ISOQAR and is compliant with the requirements of:

ISO 9001: 2015



Certificate Number:

Initial Registration Date: Previous Expiry Date: Recertification Date: Re-issue Date: Current Expiry Date: 15523-QMS-001

9 May 2017 9 May 2020 7 November 2020 24 February 2020 9 May 2023

#### Scope of Registration:

The manufacture and supply of mechanical fasteners.

Signed: Steve Stubley, Technical Director (on behalf of Alcumus ISOQAR)

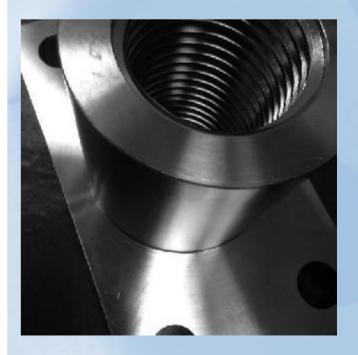
This certificate will remain current subject to the company maintaining its system to the required standard. This will be monitored regularly by Alcumus ISOQAR. Further clarification regarding the scope of this certificate and the applicability of the relevant standards' requirement may be obtained by consulting Alcumus ISOQAR.

EXCELLENT SPECIAL

FASTENER SERVICE

We are really pleased with the service and quality of the product.

Phillip (USA Fastener Distributor)



Alcumus ISOQAR Limited, Alcumus Certification, Cobra Court, 1 Blackmore Road, Stretford, Manchester M32 0QY.

T: 0161 865 3699 F: 0161 865 3685 E: isoqarenquiries@alcumusgroup.com W: www.alcumusgroup.com/isoqar

This certificate is the property of Alcumus ISOQAR and must be returned on request.

# PRESSURE EQUIPMENT DIRECTIVE 2014/68/EU







#### Certificate

This is to certify that: Hague Fasteners Ltd

Monmer Close Willenhall West Midlands WV13 1JR United Kingdom

Holds Certificate Number: SMA 716132

In respect of:

Manufacture and supply of fasteners and fixings for the pressure equipment industry

This is to declare that BSI has performed a specific materials assessment in connection with the quality management system of the above named company and has established that the requirements of Annex I, section 3.1 and 4.3 of the Pressure Equipment Directive 2014/68/EU are met for the above activities (see later pages).

For and on behalf of BSI, a Notified Body for the above Directive (Notified Body Number 2797):

Drs. Dave Hagenaars, Managing Director

First Issued: 2019-10-22 Latest Issue: 2022-08-01 Expiry Date: 2025-09-15

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...making excellence a habit."



RAPID SPECIAL FASTENER
MANUFACTURING

We can't thank you guys enough for helping us out with the order and turning around so quickly!! Andrew (Subsea Sector)



## **BESPOKE ITEMS MADE TO ORDER**

For decades Hague Fasteners have manufactured critical non standard special fasteners and bespoke components to Customers' exact requirements and specifications, OEM Drawings, Customer Designs or by Reverse Engineering from existing custom fastener samples.



Hague Fasteners are proud exporters of their manufactured Custom Fasteners and Special Bolting, shipping all over the World. With the knowledge and experience to quote and supply to your specific requirements, including custom items or unique applications. Hague has over 40 years of proud custom fastener manufacturing history and experience that will be of benefit to you.

#### ALWAYS HELPFUL AND PREPARED TO GO THAT ONE STEP FURTHER

We are currently in the middle of our summer shutdown period. A time when all of our engineering department are extremely busy and we need items delivered at the drop of a hat. Hague Fasteners have proved to be extremely helpful during this time, supplying all of our needs, often at very short notice.

Jackie (Chemical Manufacturing Plant)

# INTERNATIONAL DIMENSIONAL STANDARDS

Many of the special fasteners Hague Fasteners manufacture are actually perfectly standard fasteners. However they are impossible to buy from a regular fastener importer or stockist due to the non-standard material grades required.

Hague's technical library and expertise extends to a countless number of

BS - DIN - ISO - ASTM - ANSI - NFE - IFI - UNI - JS - SAE - NAS



DESIGN, PRODUCTION AND SERVICING FOR HYDRAULIC OIL SYSTEMS

Helpful and flexible in case of need.

Katherine (Hydraulic Oil Systems)



# **BRITISH MANUFACTURING**

Hague Fasteners pride themselves on the high integrity of all the products they manufacture, from a complex component made in house to a customers' close tolerance drawings, to a standard pin or washer, ground or laser cut in the heart of England.

Hague Fasteners are increasingly being asked for manufactured fasteners from EU/US produced steels and Non-Chinese machine shops.

Hague have manufactured in house since 1971 and do not get involved with any Chinese or Far Eastern materials or imports. You will always be getting the best of British Manufacturing.

#### COMMITTED, SERVICE DRIVEN PROFESSIONALS

I just wanted to take this time to do something I seldom do, leave a testimonial!.

I wanted to commend the Hague Fasteners team for supporting my request to reduce the lead time on my order for one of my Global clients, they immediately acted on my concerns, kept me informed and kept me in the loop throughout, it is clear from this that Hague Fasteners have both their reputation as well as the relationships they have with their customers at the forefront of their mind.

I look forward to doing more business with them in the future, keep up the good work, thanks again.

Charlie (Industrial Consumables Supply Company)

# UNRIVALLED PRODUCTION EXCELLENCE

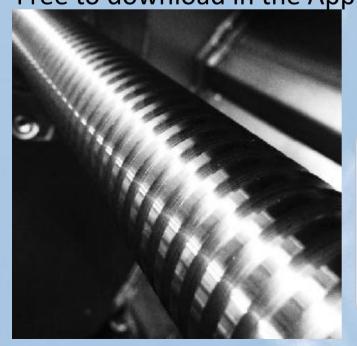
Hague Fasteners have been manufacturing Custom Fasteners for Global Industry since 1971.

Over the decades Hague Fasteners have machined every conceivable thread form and thread pitch combination, relying on British, ISO, American, indeed all International standards to verify the data needed to produce critical components in all materials.

Hague Fasteners have continually adapted their operation to adopt modern practices and technological advancements, both in their production facility and office administration procedures.

Hague Fasteners unique utility, the Hague Screw Thread Calculator App for iPhone, has received global acclaim as a "modern day Zeus Book" and is Free to download in the App Store.

Available on the



Great app! ? ? ?

Review by Stellram (Rick)

Awesome bit of kit that can only get better Will be using for when I'm conducting test & tooling up in the Midlands!

Thanks

App Store

# **DIVERSITY IN MATERIALS**

		A ALL ALL	
Carbon & Alloy	Stainless Steels	SuperAlloys & Duplex	Non Ferrous
Mild Steel	303/304 (18-8/A2)	Monel™ 400	Aluminium Bronze
080M40 (EN8)	316 (A4)	Monel™ K500	Aluminium Silicon
605M36 (EN16)	A2 & A4 - 50/70/80	Inconel™, 600/601/625/718	Bronze
708M40 (EN19)	321/310/347	Incoloy™ 800/800HT/825	Phosphor Bronze
817M40 (EN24)	422	Hastelloy™ B2/C4/C22/C276	Manganese
826M40 (EN26)	410/416/420/431	Ferralium™ 255 UNS32550	Bronze
B7 / L7	B8/B8M/B8T	UNS-S32750	Brass
B5	B8X/B8MX/B8TX	UNS-S32760	Naval Brass
B16	B8/B8M/B8T - Class 2	Zeron™ 100 (SA, FG, FLT)	Copper
BS 4882 B16A	B8C	254SMO™	Cupro Nickel
DUREHETE™	В6	UNS-S31254	70/30
900/950/1055	C3-80	UNS-S31803	Cupro Nickel
ESSHETE 1250	17-4 PH	A453 660 A,B,C&D	90/10
JETHETE™ X19	FV520B™	NIMONIC™ 75/80A/90	Hiduron™ 191
42CrMo4	B50A125E (422)	Titanium Alloys	Marinel™
24CrMo5	Nitronic™ 50/60	Carpenter 20™	Aluminium
21CrMoV57	904L		Plastic
		MP35N	Nylon
		Tantalum™	PTFE

#### **EXCELLENT COMPANY TO DEAL WITH**

Very professional quick to respond to quotes and orders despatched on time.

Martin (Fastener Supply Experts)

## **24 HOUR CUSTOMER SUPPORT**

Hague Fasteners technical support team are always on hand to serve you 365 days a year, to ensure your plant breakdowns or urgent bolting demands can be serviced and met with minimum downtime.

Hague Fasteners team are now on the end of the telephone, at hand by email, or waiting around the clock for your instant Live Chat, a support feature accessible from their website.

#### **Normal Business Hours**

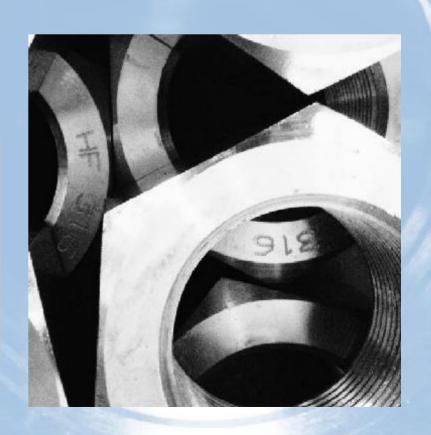
- Monday Friday 8am to 6pm
- 24 Hour Sales Support +44 (0)1902 365865 then Option 2
- 24 Hour Live Chat Support from Website
- 24 Hour Out Of Hours Email Response

#### **EXCELLENT CUSTOMER SERVICE**

I think Hague Fasteners is a company with very friendly, good and quick customer service. The prices and delivery time are competitive.

They are extremely good with updates, and let the customer know immediately if there are any delays.

Beth (Supply Chain Specialists Oil & Gas)



## SPECIAL FASTENERS

### **Custom Bespoke Special Fasteners**

These Special Fasteners are Complete Special Purpose, Custom designed fasteners. An OEM design of a tailor-made fastener fit for a specific purpose to suit the OEM equipment that is is to be installed on.



# Standard "Material Special Fasteners"

So you need a perfectly Standard Fastener, a Hex Bolt, a Stud or a Hex Nut perhaps but if it's not a regular standard steel grade, or a commercial stainless steel, the chances are you have zero chance of buying them from a regular Fastener Stockist.

This Fastener, as standard as the product is, is a Special Fastener because of the material grade you need. A duplex stainless or a Superalloy, suddenly your standard bolt is a special fastener.

#### COMPETITIVE FASTENER ENGINEERING

A great responsive company. Very competitive, without compromising on quality

Adrian (UK Engineering Services Group)

### **Standard Fasteners**

### "UK Origin Special Fasteners"

Often now we see Critical Industry Equipment Manufacturers stipulating on their own Material Data Sheets that a perfectly standard fastener, in a perfectly standard material, is specified but with a critical caveat that the material and manufacture has to be from a UK/ US/EU source. These "Non Eastern" supply stipulations in essence make a standard fastener a Special Fastener that has to be manufactured to order.

#### QUICK QUOTES WITH COMPETITIVE PRICES

I have found these guys very professional, providing various quotes for exotic fasteners on a very quick basis. I'll definitely be back.

Michael (Engineering R&D)



### **Thread Type Special Fasteners**

perfectly Again a standard becomes a fastener special fastener when the pitch or thread form you need is not one that is commercially available. These could be Metric Fine threads, BSW, BSF, UNF or maybe UNC. Whatever the reason you get a "No Stock" response, you need expert manufacturing assistance to supply your Special Threaded Fastener.



# HAGUE FASTENERS LIMITED

HIGH INTEGRITY SPECIAL FASTENERS IN CRITICAL ALLOYS SINCE 1971

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