

YOUR PARTNER CONCERNING KTA

HSM® is your partner concerning materials, processing and adjustments for requirements of the nuclear sector.

We're audited regularly by independent testing institutes. Furthermore HSM® is authorized to „restamp“ and is certified acc. to the regulations of KTA 1401 (nuclear facilities) since 2014.

These regulations demand highest requirements from both materials & suppliers. The German certificate acc. to KTA 1401 can be compared with the following international regulations:

- IAEA GS-R-3
- NQA1
- RCC-M

Focus on your main business
and leave the time
intensive tasks with us!

Send us your enquiry. Our customer service will deal with it immediately.

 +49 9172 6900 69

 export@hsm-stahl.de

KTA 1401



Solutions according to KTA 1401



HSM Stahl- und Metallhandel GmbH
Breitenloher Weg 12
91166 Georgensgmünd
Tel.: +49 9172 69 00 - 0
Fax: +49 9172 69 00 -20
E-Mail: hsm@hsm-stahl.de
www.hsm-stahl.de



HSM®

Your purchase | Your stock | Your machine | Your logistic | Your steel specialist

YOUR KTA-DEMANDS

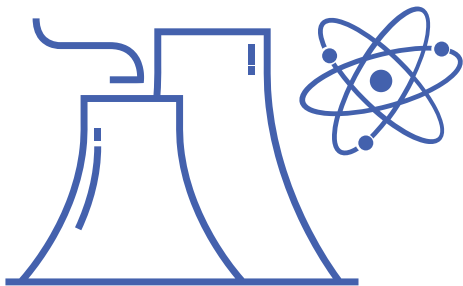
It doesn't matter whether nationally or internationally, the requirements for suppliers in this branch are very high - what is appropriate.

Collaborations are based on the regulations KTA 1401. Due to very strict regulations less and less companies have been certified.

**HSM® is an approved supplier
for procurement & supply of**

materials according to KTA 1401

The company „VGB-Powertech“ audits HSM® every three years. HSM® has integrated the severe processes of these regulations in its operating process. Therefore, we're able to guarantee each customer secure processing based on highest standards in quality and safety.



Apart from compliance according to KTA 1401 HSM supplies materials:

- acc. to your special requirements
- acc. to required norms
- with dual attestation

SAFETY FOR NUCLEAR ENERGY

You can rely on HSM®

because we guarantee

high quality & safety

- extensive approvals:
 - KTA 1401
 - DIN EN ISO 9001:2016
 - DIN EN 9120:2018 (aerospace)
- KTA-experts
- specially qualified employers in QM
- digital process
 - all steps for KTA are queried and fulfilled automatically during this process
- collaborations with producers & processors which are certified acc. to KTA
- delivery acc. to individual tolerances and customer specifications
- seamless traceability through restamping at HSM®



SUPPLY RANGE

Materials

HSM® supports you to find a suitable solution for high requirements:

- (highly) heat-resistant grades
- corrosion-resistant grades

The following grades are often used within the sector of nuclear energy:

1.0345	1.0460	1.0473	1.1133	1.4006
1.4122	1.4439	1.4462	1.4541	1.4550
1.4562	1.4571	1.4913	1.6310	1.6369
1.7383	2.0360	2.0525	2.0966	2.4642
2.4669	2.4858	2.4969	3.7025	3.7035

We support you with a wide range of standards and approvals:

- Din/EN
- ASTM
- AISI
- B.S.
- AFNOR
- QTR Norsok
- Llyods Register
- RINA
- DNV GL SE
- TÜV Rheinland Group

Delivery forms

We can deliver semi-finished products in all delivery forms in compliance to only material test sheets:

- sheets
- coils
- fittings
- forgings
- bars
- screws
- nuts
- elbows

Tubes:

- seamless tubes
- welded tubes
- heat exchanger tubes
- boiler tubes
- cylinder tubes
- thick-walled tubes
- HD-tubes
- tubes for low temperature