

**GHM has stood for high-quality
product for the steel constructions,
steel parts and components..**

Since 2007



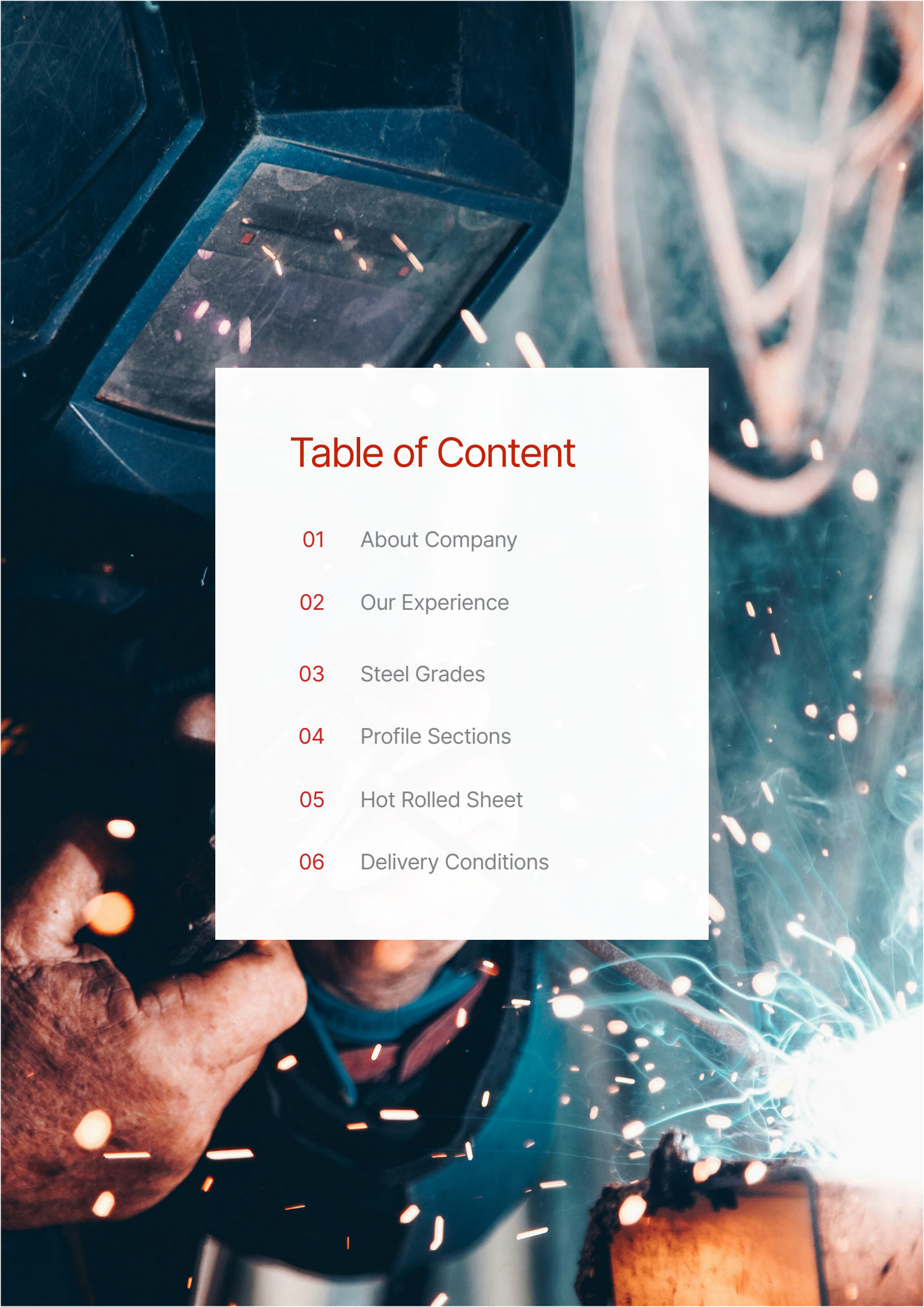


Table of Content

- 01 About Company
- 02 Our Experience
- 03 Steel Grades
- 04 Profile Sections
- 05 Hot Rolled Sheet
- 06 Delivery Conditions

GHM Company

Our company has an experience of 10 year in producing, engineering, projecting in the sector of steel, our steel facilities are used in many fields, industrial, commercial and residential.

GHM stands for highest quality products that offer customers major benefits. We work and produce in sector of steel with a broad range from steel, steel constructing, steel parts, steel components, professional welding, professional welding of pipe, equipment machinery, excavator etc.

Projects include large-scale industrial workshops, warehouse, office buildings, road and railway structure and railing for buildings.

GHM Possesses the most advanced automatic cutting technology, robotic welding, etc.



Who we are

GHM Company is a company specializing in the projecting, engineering and production of steel construction.



What do we do

We offer design and production and engineering of steel facilities for industrial, agricultural and commercial buildings.



Where we are

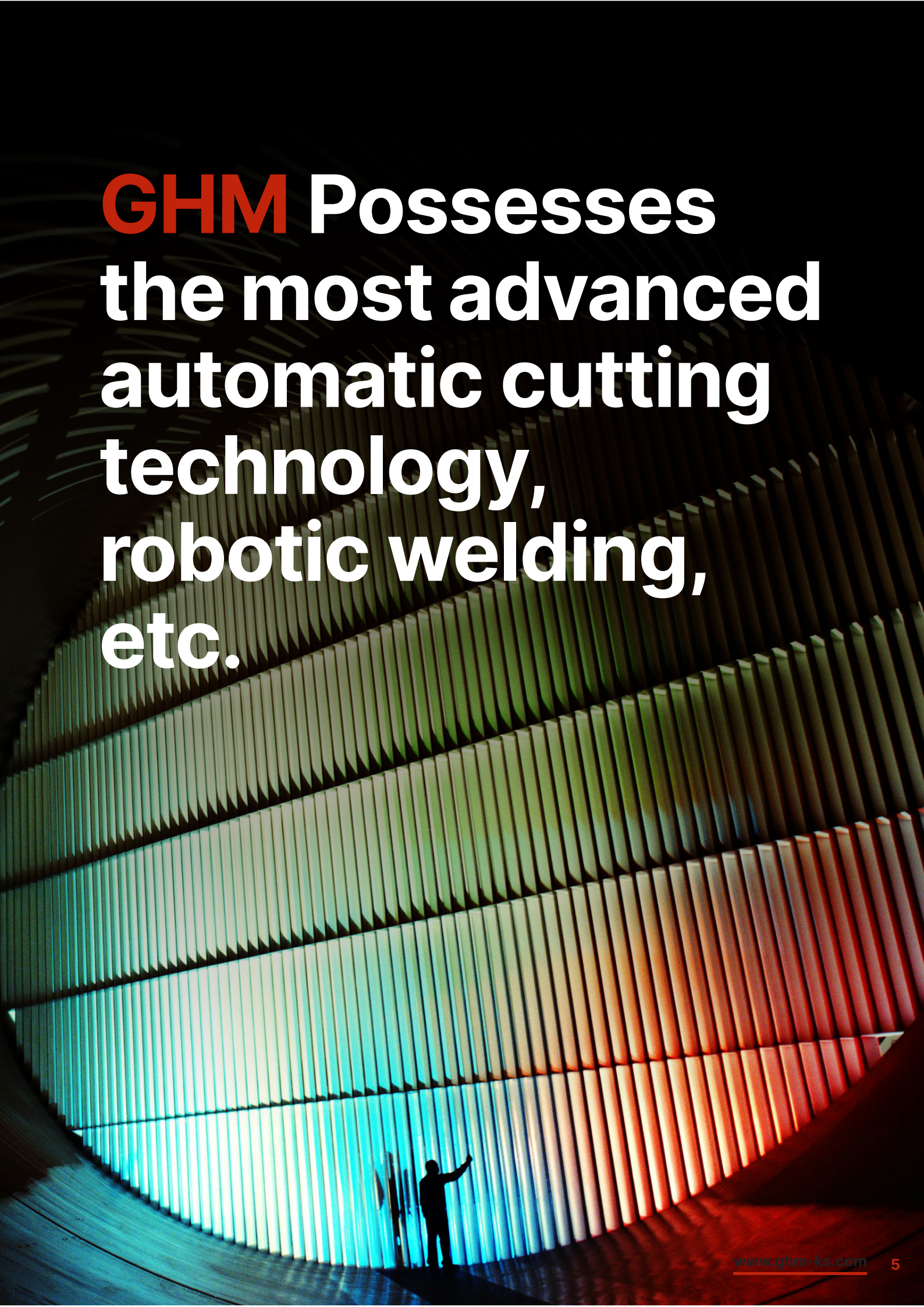
GHM is located in Glllogoc, Republic of Kosovo

Our Experience

We have experience on engineering, projecting and production of steel constructing, steel parts, steel components, professional welding, professional welding of pipe, equipment machinery, excavator etc.

Projects include large-scale industrial workshops, warehouse, office buildings, road and railway structure and railing for buildings.

GHM Possesses the most advanced automatic cutting technology, robotic welding, etc.



GHM Possesses
the most advanced
automatic cutting
technology,
robotic welding,
etc.

Table 1

Steel Grades

Structural steels													
EN 10025-2 2019	Previous standards												
	EN 10025 1990 +A1: 1993	EN 10025 1990	NF A35-501	DIN 17100	BS4360	UNE 36 080 NBN A21-101	UNI 7070	SS 14	NS 12 101	ÖNORM M1316	ASTM	CSA G 40-21	JIS G 3101 JIS G 3106
235JR 235J0 235J2	S235JR S235JRG1 S235JRG2 S235J0 S235J2G3 S235J2G4	Fe3608 Fe360BFU Fe360BFN Fe360C Fe360D1 Fe360D2	E24-2 E24-3 E24-4	St37-2 Ust37-2 RSt37-2 St37-3U St37-3N	 408 40C 40D	AE2358 AE235B-FU AE2358-FN AE235C AE235D	Fe360B Fe360C Fe360D	13 11-00 13 12-00 	NS 12 120 NS 12122 NS 12 123 NS 12 124 NS 12 124	 USt 360 B RSt 360 B St 360 C St 360 CE St 360 D			
	S275JR S275J0 275J2	Fe4308 Fe430C Fe430D1 Fe430D2	E28-2 E28-3 E28-4	St44-2 St44-3U St44-3N	43B 43C 43D	AE2558 AE255C AE2550	Fe4308 Fe430C Fe430D	14 12-00 14 14-00 14 14-01	NS 12 142 NS 12 143 NS 12 143	St 430 B St 430 C St 430 CE St 430 D	A 36	260 W	SS 400 SM 400 A/B/C 300 W
	S355JR S355J0 S355J2 355K2	Fe5108 Fe510C Fe510D1 Fe510D2 Fe510DD1 Fe510DD2	E36-2 E36-3 E36-4	St52-3U St52-3N	50B 50C 50D 50DD	AE355B AE355C AE355D AE355-DD	Fe510B Fe510C Fe510D	21 32-01 21 34-01	NS 12 153 NS 12 153	St 510 C St 510 D	A572 Gr.50 A992 Gr.50 A572 Gr.65 A913 Gr.65 A913 Gr.70 A913 Gr.80	350 W	SS 490
	S460JR 460J0 S460J2 S460K2										A572 Gr.65 A913 Gr.65		
	500J0										A913 Gr.70		
											A913 Gr.80		

Table 2

Profile Sections

Profilés / Sections / Profile		UPE, UPN, PFC			UE		C MC	
Normes / Standards / Normen			EN 10279: 2000		GOST 8240-97		ASTM A 6/A 6M-16	
Depth		h (mm) [in]	h≤65 65<h≤200 200<h≤400 h>400	±1,5 ±2 ±3 ±4	h≤80 80<h≤200 200<h≤400	±1,5 +2 +3	75sh≤180 [3shs7] 180<h≤360 [7<h≤14] h>360 [h>14]	+3/-2 [^{+3/32} / _{-1/16}] +3/-3 [^{+1/8} / _{-3/32}] +5/-4 [^{+3/16} / _{-1/8}]
Flange width		b (mm) [in]	b≤50 50<b≤100 100<b≤125 b>125	±1,5 ±2 ±2,5 ±3	b≤40 40<b≤89 b>89	±1,5 +2 +3	75≤h≤180 [3shs7] 180<h≤360 [7<h≤14] h>360 [h>14]	+3/-3 [^{+1/8} / _{-1/8}] +3/-4 [^{+1/8} / _{-3/32}] +3/-5 [^{+1/8} / _{-3/16}]
Web thickness		tw (mm)	t _l ≤10 10<t _v ≤15 15<t _w	±0,5 ±0,7 ±1,0	t _v ≤5,1 5,1<t _v ≤6,0 6,0<t _w	±0,5 ±0,6 ±0,7		
Flange thickness		tr (mm)	t _l ≤10 10<t _l ≤15 15<t _l	-0,5 ²⁾ -1 ²⁾ -1,5 ²⁾ ≤0,3t _l	t _l 10 10<t _l ≤11 11<t _l	-0,5 ²⁾ -0,8 ²⁾ -1,02 ²⁾		
Heel radius		r ₃ (mm)		≤0,3t _l				
Out-of-square		k (k') (mm) [in]	b≤100 b>100	k+k's2 k+k' ≤0,025 b	b≤95 b>95	k;k'≤1,0		
Web deformation		f (mm)	h≤100 100<h≤200 200<h≤400 400<h	±0,5 ±1 ±1,5 ±1,5	h≤100 100<h≤200 200<h≤400	0,5 1,0 1,5		
Straightness		q _{yy} /q _{zz} (mm) [in]	q _{zz} h≤150 150<h≤300 300<h q _{yy} h≤150 150<h≤300 300<h	±0,0030 L ±0,0020 L ±0,0015 L ±0,0050 L ±0,0030 L ±0,0020 L	q _{yy} ≤0,002 L [q _{yy} ≤1/8 x L(ft)/5]			
Length		L (mm) [in]		-0/+100 ¹⁾ ±50 ³⁾	-0/+100 ¹⁾ [-0/+4] ¹⁾			
Mass		G (%)	h≤125 h>125	±6 ±4	±6		±2,5	

- 1) When a minimum length is specified.
2) Plus deviation limited by mass tolerance.
3) Usual tolerances.

Table 3

Hot Rolled Sheet

Profilés Sections Profile Normes/Standards/Normen			L equal and unequal legs EN 10056-2:1993		L equal and unequal legs ASTM A 6/A 6M-16	
Leg width		h,b ⁵⁾ (mm) [in]	equal legs h,b≤50 50<h,bs100 100ch,b≤150 150ch,b≤200 h,b>200 ailes inégales/unequal legs/ ungleichschenklig: h≤50 50<h≤100 100<hs150 150<hs200 h>200	+1 +2 +3 +4 +6/-4 +1 +2 +3 +4 +6/-4	hbs25 25ch.bs5 51<h.bs6 64<h.bs102 102<h.bs152 152ch.bs203 203<h.bs254 h,b>254 [h.bs1] [1<h.bs2] [2<h.bs2,5] [2,5<h.bs4] [4<h.bs6] [6<h.bs8] [8<h.bs10] [h,b>10]	+1/-1 +1/-1 +2/-2 +3/-2 +3/-3 +5/-3 +6/-6 ⁴⁾ +6/-10 [+1/32 ¹⁾ /-1/32] [+3/64 ¹⁾ /-3/64] [+1/16 ¹⁾ /-1/16] [+1/8 ¹⁾ /-1/32] [+1/8 ¹⁾ /-1/8] [+3/16 ¹⁾ /-1/8] [+1/4 ¹⁾ /-1/4] ⁴⁾ [+1/4 ¹⁾ /-3/8]
Leg thickness		t (mm) [in]	t≤5 5<t≤10 10<t≤15 t>15	±0.50 ±0.75 ±1.00 ±1.20	h.bs25 25<h.bs51 51<h.bs64 [h.bs1] [1<h.bs2] [2<h.bs2,5]	t≤10,±0.2 t≤10;±0.2; t>10:±0.3 t≤5; ±0.3; t>5,±0.4 [t≤3/16 ¹⁾ ; ±0.008;3/16<t≤3/8;±0.010] [t≤3/8 ¹⁾ ; ±0.010; t>3/8 ¹⁾ ; /±0.012] [t≤3/16 ¹⁾ ; ±0.012; t>3/16 ¹⁾ ; /±0.015]
Out-of-square		k (mm) [in]	hs100 100 < h <= 150 150 < h <= 200 h>200	1 1,5 2 3	0,026 h [³⁾ /128 h]	
Straightness		q _{yy} / q _{zz} (mm) [in]	hs150 150<h≤200 h>200	0,004 L 0,002 L 0,001 L	h<3] h < 75	q _{yy} <= 0,004L [q _{yy} ≤1/4 inch per any 5ft or 1/4 x L(ft) / 5]
				L ^{*)} q _{zz}		
			hs150 150<h≤200 h>200	1500 2000 3000	6 3 3	
Length		L (mm) [in]	-0 /+ 100 ¹⁾ ±50 ³⁾		-0 / +100 ¹⁾ [-0/+4] ¹⁾	
Mass		G (%)	t≤4 t>4	±6 ±4	h≥75 [h≥3]	G < 100lbs / ft : +3, 0/- 2, 5 G ≥ 100lbs / ft : +2,5 / - 2,5

1) Si une longueur minimale est spécifiée.

2) L*-longueur considérée d'une partie quelconque.

3) Tolérances usuelles.

4) Pour L 254 x 254 x 19,1 [L 10 x 10 x 3/4] tolérances sur la largeur d'aile +6/-10 [+1/4 / -3/8].

5) Pour les cornières à ailes inégales, on déterminera la plage de tolérance sur l'aile la plus grande (h).

1) Si une longueur minimale est spécifiée.

2) L*-longueur considérée d'une partie quelconque.

3) Tolérances usuelles.

4) Pour L 254 x 254 x 19,1 [L 10 x 10 x 3/4] tolérances sur la largeur d'aile +6/-10 [+1/4 / -3/8].

5) Pour les cornières à ailes inégales, on déterminera la plage de tolérance sur l'aile la plus grande (h).

1) Wenn eine Mindestlänge gefordert wird

2) L-Messlänge jeder Teillänge

3) Übliche Toleranzen,

4) Für L 254 x 254 x 19,1 [L 10 x 10 x 3/4] Toleranzen der Schenkellänge +6/-10 [+1/4 / -3/8]

5) Für die Stufung der Werte in Abhängigkeit von den Nennmaßen gilt bei ungleichschenkligen Winkeln die Breite h des breiteren Schenkels.

Plate sizes and weight

Width 1500mm	Length (mm)	4000	5000	6000	7000	8000	9000	10000	11000	12000
	Thickness (mm)	Weight (kg)								
	7	330	412	495	577	659	742	824	907	989
	8	377	471	565	659	754	848	942	1036	1130
	10	471	589	707	824	942	1060	1178	1295	1413
	12	565	707	848	989	1130	1272	1413	1554	1696
	14	659	824	989	1154	1319	1484	1649	1813	1978
	15	707	883	1060	1236	1413	1590	1766	1943	2120
	16	754	942	1130	1319	1507	1696	1884	2072	2261
	18	848	1060	1272	1484	1696	1908	2120	2331	2543
	20	942	1178	1413	1649	1884	2120	2355	2591	2826
	22	1036	1295	1554	1813	2072	2331	2591	2850	3109
	25	1178	1472	1766	2061	2355	2649	2944	3238	3533
	28	1319	1649	1978	2308	2638	2967	3297	3627	3956
	30	1413	1766	2120	2473	2826	3179	3533	3886	4239
	35	1649	2061	2473	2885	3297	3709	4121	4533	4946
	40	1884	2355	2826	3297	3768	4239	4710		
	45	2120	2649	3179	3709	4239	4769			
	50	2355	2944	3533	4121	4710				
	55	2591	3238	3886	4533					
	60	2826	3533	4239	4946					

Width 2000mm	Length (mm)	4000	5000	6000	7000	8000	9000	10000	11000	12000
	Thickness (mm)	Weight (kg)								
	7	440	550	659	769	879	989	1099	1209	1319
	8	502	628	754	879	1005	1130	1256	1382	1507
	10	628	785	942	1099	1256	1413	1570	1727	1884
	12	754	942	1130	1319	1507	1696	1884	2072	2261
	14	879	1099	1319	1539	1758	1978	2198	2418	2638
	15	942	1178	1413	1649	1884	2120	2355	2591	2826
	16	1005	1256	1507	1758	2010	2261	2512	2763	3014
	18	1130	1413	1696	1978	2261	2543	2826	3109	3391
	20	1256	1570	1884	2198	2512	2826	3140	3454	3768
	22	1382	1727	2072	2418	2763	3109	3454	3799	4145
	25	1570	1963	2355	2748	3140	3533	3925	4318	4710
	28	1758	2198	2638	3077	3517	3956	4396	4836	
	30	1884	2355	2826	3297	3768	4239	4710		
	35	2198	2748	3297	3847	4396	4946			
	40	2512	3140	3768	4396	5024				
	45	2826	3533	4239	4946					
	50	3140	3925	4710						
	55	3454	4318							
	60	3768	4710							

Width 2500mm	Length (mm)	4000	5000	6000	7000	8000	9000	10000	11000	12000
	Thickness (mm)	Weight (kg)								
	7	550	687	824	962	1099	1236	1374	1511	1649
	8	628	785	942	1099	1256	1413	1570	1727	1884
	10	785	981	1178	1374	1570	1766	1963	2159	2355
	12	942	1178	1413	1649	1884	2120	2355	2591	2826
	14	1099	1374	1649	1923	2198	2473	2748	3022	3297
	15	1178	1472	1766	2061	2355	2649	2944	3238	3533
	16	1256	1570	1884	2198	2512	2826	3140	3454	3768
	18	1413	1766	2120	2473	2826	3179	3533	3886	4239
	20	1570	1963	2355	2748	3140	3533	3925	4318	4710
	22	1727	2159	2591	3022	3454	3886	4318	4749	
	25	1963	2453	2944	3434	3925	4416	4906		
	28	2198	2748	3297	3847	4396	4946			
	30	2355	2944	3533	4121	4710				
	35	2748	3434	4121	4808					
	40	3140	3925	4710						
	45	3533	4416							
	50	3925	4906							
	55	4318								
	60	4710								

Standard sizes

Any combination of the below Width:
1500mm, 2000mm and 2500mm Length:
4000/6000/8000/10000/12000mm Thickness
>40mm upon confirmation

Non-standard sizes

The mill can produce custom sizes (width
and length) upon request Other thicknesses
than the ones listed above can be produced

Small formats

(WxL): 1000mm x 2000mm (WxL):
1250/1500/2000/2500mm x 3000mm

Technical delivery conditions

General

- Chemical properties on ladle heat analysis as per ordered standard
- Mechanical properties according to ordered standards
- Sizes and tolerances according to EN 10029 or relevant standards
- Surface properties as per EN 10163-2, mill finish
- Standard four – cut edges

Optional requirements

- Suitability for hot-dip zinc-coating
- Suitability for cold forming
- Vacuum degassed steel
- Special chemistry requirements
- Additional mechanical tests
- Special tolerances on size and flatness
- Z15, Z25 test acc. to EN 10164
- Other tests

Ultrasonic testing

- Suitability for hot-dip zinc-coating
- Suitability for cold forming
- Vacuum degassed steel
- Special chemistry requirements
- Additional mechanical tests
- Special tolerances on size and flatness
- Z15, Z25 test acc. to EN 10164
- Other tests

Marking

- Standard paint marking and labels, indicating: country of origin, Stomana logo, size, quality standard, plate number and heat number, CE mark acc. to EN 10025-1
- Standard hard stamping indicating: plate number, grade, Stomana logo
- Color marking upon request, on the edges of the plates, one or two sides

Quality Certificates

- Mill's quality certificates according to the material standards. Certificate type 3.1 or 3.2 acc. to EN 10204
- Certification by Lloyds Register, DNV/GL, RINA, ABS, Bureau Veritas for ship-building grades
- Certification for multiple grade: single, double, triple certification if applicable
- Third party inspection can be arranged upon request

Packing

- Standard loose packing
- In bundles if requested with wooden separation

Machinery

At GHM, we specialize in the engineering, projection, and production of high-quality construction machinery and steel components. Our expertise covers a wide range of services, including professional welding of steel parts and pipes, utilizing advanced robotic welding technology. We manufacture versatile excavators that are equipped with the latest hydraulic systems and control technology, ensuring superior performance and efficiency in various construction tasks.

Our portfolio includes large-scale projects such as industrial workshops, warehouses, office buildings, and infrastructure for roads and railways. We are dedicated to delivering robust and efficient structural designs that meet modern architectural standards and support essential transportation networks. Our precision-engineered steel parts and components ensure the structural integrity and longevity of all our constructions.

At GHM, we embrace innovation through the use of cutting-edge technologies. Our advanced automatic cutting technology guarantees precision and efficiency in every cut, minimizing waste and enhancing productivity. With robotic welding, we achieve consistent, high-quality welds that improve the overall quality and safety of our projects. GHM is committed to providing durable, efficient, and high-performance products that exceed our clients' expectations.



Certificates

TUV NORD

ZERTIFIKAT

für das Managementsystem nach
ISO 45001 : 2018

Die Zertifizierungsstelle TÜV NORD CERT GmbH bestätigt hiermit als Ergebnis der Auditing, Bewertung und Zertifizierungsentscheidung gemäß ISO/IEC 17021-1:2015, dass der Kunde

GHM Company SH.P.K.
Str. Adem Jashari, n.n.
13000 Glogoc
Kosovo



ein Managementsystem konform zu den Anforderungen der ISO 45001:2018 betreibt und innerhalb der Laufzeit des Zertifikats von 3 Jahren auf Konformität überwacht wird.

Geltungsbereich

Herstellung, Groß- und Einzelhandel von Metallprodukten

Zertifikat-Registrier-Nr. 44 126 21 32 0031
Auditbericht-Nr. 35921 0343

Gültig von 2021-04-05
Gültig bis 2024-04-04
Erstzertifizierung 2021



Zertifizierungsstelle
der TÜV NORD CERT GmbH

Plovdiv, 2021-04-05

TÜV NORD CERT GmbH

Langemarkstraße 20

45141 Essen

www.tuev-nord-cert.de



Deutsche
Akreditierungsstelle
D-234 12007-01-00

TUV NORD

ZERTIFIKAT

für das Managementsystem nach
ISO 14001 : 2015

Die Zertifizierungsstelle TÜV NORD CERT GmbH bestätigt hiermit als Ergebnis der Auditing, Bewertung und Zertifizierungsentscheidung gemäß ISO/IEC 17021-1:2015, dass der Kunde

GHM Company SH.P.K.
Str. Adem Jashari, n.n.
13000 Glogoc
Kosovo



ein Managementsystem konform zu den Anforderungen der ISO 14001:2015 betreibt und innerhalb der Laufzeit des Zertifikats von 3 Jahren auf Konformität überwacht wird.

Geltungsbereich

Herstellung, Groß- und Einzelhandel von Metallprodukten

Zertifikat-Registrier-Nr. 44 104 21 32 0031
Auditbericht-Nr. 35921 0342

Gültig von 2021-04-05
Gültig bis 2024-04-04
Erstzertifizierung 2021



Zertifizierungsstelle
der TÜV NORD CERT GmbH

Plovdiv, 2021-04-05

TÜV NORD CERT GmbH

Langemarkstraße 20

45141 Essen

www.tuev-nord-cert.de



Deutsche
Akreditierungsstelle
D-234 12007-01-00

TUV NORD

ZERTIFIKAT

für das Managementsystem nach
ISO 9001 : 2015

Die Zertifizierungsstelle TÜV NORD CERT GmbH bestätigt hiermit als Ergebnis der Auditing, Bewertung und Zertifizierungsentscheidung gemäß ISO/IEC 17021-1:2015, dass der Kunde

GHM Company SH.P.K.
Str. Adem Jashari, n.n.
13000 Glogoc
Kosovo



ein Managementsystem konform zu den Anforderungen der ISO 9001:2015 betreibt und innerhalb der Laufzeit des Zertifikats von 3 Jahren auf Konformität überwacht wird.

Geltungsbereich

Herstellung, Groß- und Einzelhandel von Metallprodukten

Zertifikat-Registrier-Nr. 44 100 21 32 0031
Auditbericht-Nr. 35921 0341

Gültig von 2021-04-05
Gültig bis 2024-04-04
Erstzertifizierung 2021



Zertifizierungsstelle
der TÜV NORD CERT GmbH

Plovdiv, 2021-04-05

TÜV NORD CERT GmbH

Langemarkstraße 20

45141 Essen

www.tuev-nord-cert.de



Deutsche
Akreditierungsstelle
D-234 12007-01-00

TUV NORD

CERTIFICATE

TÜV NORD Bulgaria EOOD

certifies that the company



"GHM COMPANY" SH.P.K
Adem Jashari Str.
GLLOGOC/ KOSOVO, 13 000

has been verified and recognized
as welding workshop in the product range of

STEEL STRUCTURES AND COMPONENTS

based on the requirements of the standard

БДЧ EN ISO 3834-2

Certificate-No.: 9020EN0217/22, Rev. 1

The range of validity and details of the inspection can be seen
on the back page and in our

Report No.: 9020R0217/22

The company is using a quality assurance system,
technical equipment, qualified personnel and procedures for joining processes
for manufacturing and testing of welded products.

This certificate is valid until

January 2025



TÜV NORD Bulgaria EOOD



TÜV NORD Bulgaria EOOD

Plovdiv, date 15.2.2022

TÜV NORD Bulgaria EOOD • Body for Certification of Products
13 Ilayden Gerov str., 4000 Plovdiv, Bulgaria
Tel +359 32 62 42 43 • Fax +359 32 65 08 51 • e-mail: bulgaria@tuev-nord.de



Contact:

-  Prishtinë, Republic of Kosovo
-  +38349957222
-  info@ghm-ks.com

Certificates &
memberships

