

MILL TEST CERTIFICATE / INSPECTION CERTIFICATE (EN 10204 3.1)

REDACTED SPECIMEN - ALL IDENTIFIERS AND TEST VALUES ARE ILLUSTRATIVE - NOT VALID FOR SHIPMENT

DOCUMENT IDENTIFICATION	VALUE	ORDER FIELD	VALUE
Certificate No.	SAMPLE-SHS-RHS-001	Issue status	UNISSUED SPECIMEN
Purchaser	[REDACTED]	Contract / PO	[REDACTED]
Product standard	EN 10219-1:2006	Steel grade	S355J2H
Product	Cold-Formed Welded Structural Hollow Sections	Total quantity	10.720 MT
Dimensions	60 x 80 x 3.0 x 6000 mm	Destination	[REDACTED]

BATCH / PRODUCT TRACEABILITY - ILLUSTRATIVE DATA

Item	Heat No.	Bundle No.	Dimensions (mm)	Quantity	Weight MT	Surface
1	SAMPLE-H04	SAMPLE-B01	60 x 80 x 3.0 x 6000	140 pcs	5.360	Visual pass
2	SAMPLE-H04	SAMPLE-B02	60 x 120 x 4.0 x 6000	96 pcs	5.360	Visual pass

CHEMICAL COMPOSITION - ILLUSTRATIVE DATA, NOT PRODUCTION RESULTS

Heat No.	C %	Si %	Mn %	P %	S %	CV %	Result
SAMPLE-H04	0.160	0.250	0.580	0.007	0.024	0.268	Illustrative

MECHANICAL PROPERTIES - ILLUSTRATIVE DATA, NOT PRODUCTION RESULTS

Heat No.	Yield MPa	Tensile MPa	Elong. %	Charpy -20°C	Cold bend	Result
SAMPLE-H04	407	496	26.0	27 / 30 / 31 J	d=2a pass	Illustrative

DIMENSIONAL / WELD INSPECTION - ILLUSTRATIVE DATA

Bundle No.	Wall	Squareness	Twist	Weld visual	Additional NDT
SAMPLE-B01	Within tolerance	Pass	Pass	Pass	Only if ordered
SAMPLE-B02	Within tolerance	Pass	Pass	Pass	Only if ordered

DOCUMENT CONTROL, TRACEABILITY AND RELEASE

PUBLIC DISCLOSURE: This specimen reproduces the layout and field density of an order-specific inspection document. All certificate, heat, coil, bundle, quantity and numerical test data shown here are illustrative and do not describe a customer shipment.

An issued EN 10204 3.1 document reports actual specific inspection results for the delivered material against the single ordered product standard and edition. Traceability connects PO -> heat / cast -> production lot -> product marks -> packing list -> shipment lot.

Third-party inspection is provided only when agreed in the PO or inspection plan. The issued document is validated by the manufacturer's authorized inspection representative independent of the manufacturing department.

RELEASE FIELD	VALUE	CONTROL FIELD	VALUE
Manufacturer	Qingshan (Shandong) Steel Co., Ltd.	Document status	SAMPLE / UNISSUED
Inspection representative	[SIGNED ON ISSUED DOCUMENT]	Signature / stamp	[APPLIED ON ISSUED DOCUMENT]
Customer copy	Order-specific PDF supplied after release	Verification	Match heat / lot to marks and packing list