



Saipa Wheel Manufacturing Company

Limited Tender Form

Tender No: 051158

Tender Date: 06/09/2026

Seller Information:

Company:

Address:

Zip Code:

Phone Number:

Email Address:

No	Description	Specifications	QTY	Unit	Unit Price	Total (RMB/€/USD)
1	Wheel Rim&Disk Mold	22.5*11.75 Side Flange (See attached RFQ)	1	set		
2	Wheel Rim&Disk Mold	22.5*11.75 Center Flange (See attached RFQ)	1	set		
3	Wheel Rim&Disk Mold	22.5*8.25(See attached RFQ)	1	set		
Total (RMB/€/ USD)						
Discounts (RMB/€/USD)						
Payable Amount (RMB/€/USD)						

Delivery Place: Khorramshahr-IRAN

Delivery Time:

Terms of Payment:

Tender Opening: September 06 2026

Deadline: September 11 2026

Purchase Order:

Purchase Invoice ☐

Purchase Contract ☒

Signature:

Note: All the machines have to meet the attached RFQ requirements.



Request for Quotation

RFQ: Steel Wheel Rim&Disk Molds

Quotation Due By: 2026

Saipa Wheel Manufacturing Co.

RFQ for Wheel Rim&Disk design,manufacture,installation and commissioning :

1.Product Information

No.	Size	Item
1	22.5x11.75	Side Flange(See attached drawings)
2	22.5x11.75	Center Flange(See attached drawings)
3	22.5x8.25	See attached drawings

Production line equipment: Refer to Annex 1

2.Scope of Supply

The supplier is requested to design, manufacture, test, install, commission and supply tooling&dies needed for the production of wheels.

Application: Heavy-duty truck & bus rims and disks

2.1 Required Dies (Molds)

- See the table above. (According to the company requirements, the manufacturing order will be placed for all or part of the molds)
- Associated fixtures and jigs

2.2 Technical Requirements

- Material has to be mentioned in the quotation.
- Supplier shall specify the exact grade of tool steel proposed.
- Heat Treatment
- Hardness after heat treatment has to be mentioned in the quotation.
- Stress-relieved and tempered for durability under repeated press loads
- Tool Life
- Supplier must declare guaranteed tool life based on proposed material
- Surface Treatment (if applicable)
- Nitriding, PVD/CVD coating, or other suitable processes to enhance wear resistance
- Compatibility
- The molds must fit with our production equipment (Annex 1).

2.3 Documentation

- 2D & 3D design drawings before manufacturing (approval required)
- Material certificates
- Heat treatment reports
- Operating & maintenance manual



2.4 Inspection & Quality Control Tools

The supplier shall provide necessary inspection and control tools for product validation, including but not limited to:

- Go/No-Go gauges
- Run-out measuring tools
- Welding quality inspection gauges
- Control templates
- Gauge Panel
- Other specific control fixtures required for product inspection

3. Commercial Requirements to be mentioned in the quotation

- Quotation validity
- Delivery time: [Supplier to specify, including delivery terms: FOB/CIF Incoterms 2020]
- Payment terms
- Warranty: Minimum [X] months from commissioning
- Spare parts: List of recommended spare parts for 1-year operation
- Training: On-site training for setup and maintenance

4. Information to be Provided by Supplier

- Technical proposal (design approach, materials, tooling life)
- Detailed commercial offer (unit prices, total cost, payment terms)
- Delivery schedule
- References of similar tooling supplied

5. Standards & Compliance

All tooling, materials, and final products shall comply with the latest applicable standards, including but not limited to:

- IATF 16949 – Automotive Quality Management System
- ISO 9001 – Quality Management System
- ISO 2768 – General Tolerances for Machining
- SAE / ETRTO / JIS – Applicable wheel rim standards for dimensions and safety
- Customer-specific standards (to be confirmed during design approval)

6. Annex

- Annex 1: List of production machines
- Annex 2: Wheel technical drawings



Annex 1: List of production machines

لیست ماشین آلات

Part 1:

Rim Production Line Machinery

No	Description	Quantity	Unit
1	Coiling machine with flattening device and marking device	1	SET
2	1000KVA Butt welding machine(include three chillers)	1	SET
3	Slag trimmer	1	SET
4	Roll flattening Machine	1	SET
5	End cutting machine	1	SET
6	160T Remounting press	1	SET
7	500T Four column hydraulic press for flaring	1	SET
8	Roll forming machine driven through Germany SEW motor (include loading device for each unit)with spindle diameter 200-220	3	SET
9	800T Four column hydraulic press for expanding and sizing	1	SET
10	100T Valve hole punching press	1	SET
11	315T Four column hydraulic press for disk and rim fitting	1	SET
12	Welding machine for disk and rim assembly	6	SET
13		1	SET

Part 2:

Disk Production Line Machinery

No	Description	Quantity	Unit
1	1250T Four column type hydraulic press (Include servo type loading device)	1	SET
2	Fast wheel disk flow forming machine (Include loading and unloading device)	2	SET
3	160T Pneumatic punching press with automatic loading and unloading device(Punching)	1	SET
4	160T Pneumatic punching press with automatic loading and unloading device(Deburring)	1	SET
5	Four column type multihole drilling machine (Include of the fixture inner)	2	SET
6	Four column type multihole drilling machine (Include of the fixture Outer)	2	SET
7	CNC double tool holders wheel disk vertical lathe (Include fixture and chip removal)	3	SET

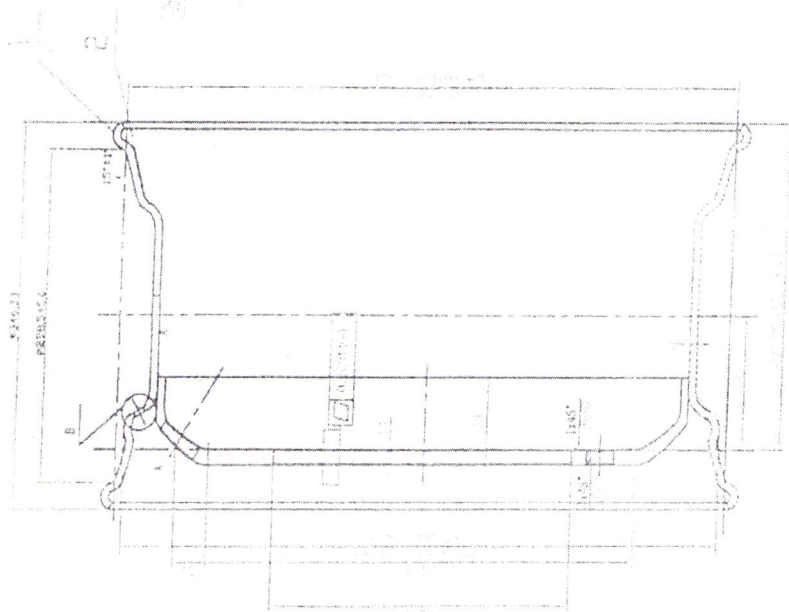


Figure 1

[illegible]

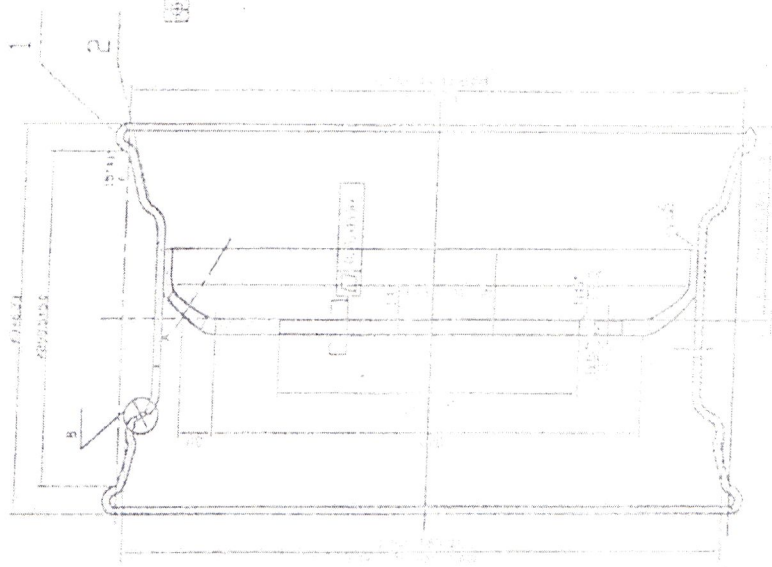
03	03-29-1A	YMW	1
04	A-302	YMW	1
05	A-301	YMW	1

[illegible]

WHEELS
225x11.75
A-003

A-1073

A-1073



100



10-12-1910

[illegible]

A-302

