

Inspection Report

(☒ 1ST ☐ 2ND)

☒ Pre-shipment ☐ ON-LINE ☐ IN PROCESS ☐ FULL

PENDING

Summary Section

Service Number: F-QC 20140728070305



Product Name	Pre-galvanized coil round steel Pipe
Item number	HCX-FYJ20140711
P/O number	---
Quantity	2302pcs
Client name	---
Supplier name	---
Inspection date	2014-7-28
Arrival time	09:00AM
Departure time	15:00PM
Inspection location	Tianjin, China
Inspector	Joy Zhang

Category	Conform		Comment
1. Quantity	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
2. Product description / style / color	<input type="checkbox"/> YES	<input type="checkbox"/> NO	Pls. see special attention 3
3. Workmanship	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
4. Testing/ checking	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
5. Data measurement	<input type="checkbox"/> YES	<input type="checkbox"/> NO	Pls. see special attention 1
6. Packaging	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
7. Marking	<input type="checkbox"/> YES	<input type="checkbox"/> NO	No data

OVERALL CONCLUSION

Pending

Pending client review and approval

Special Attention

- The factory could not provide any equipment to check the unit weight, check the weight of one bundle.
- Order quantity is 2300pcs, factory finished and packed 2302pcs. Totally 26 bundles.
91pcs/bundle, 25 bundles
27pcs packed one small bundle.
- Actual product wall thickness and coating thickness has a little difference with the spec.

Defective products ☒ pick out ☐ replace ☐ rework

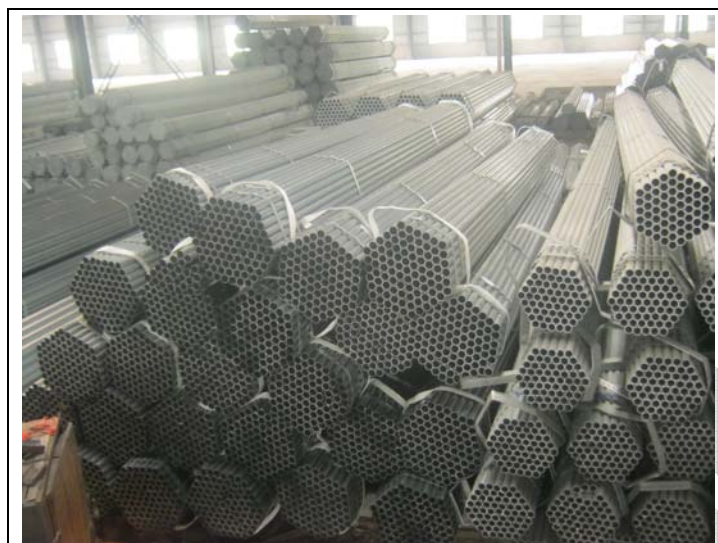
DETAILS

I. Quantity

Item Number	Ordered Quantity	Total bundle	Packed Quantity	Finished quantity	Not finished quantity	Sample from packed Qty.	Sample from Not packed Qty.
HCX-FYJ20 140711	2300	26	2302	2302	0	125	0

II. Product description / style / color

1. Product description



Product stack view



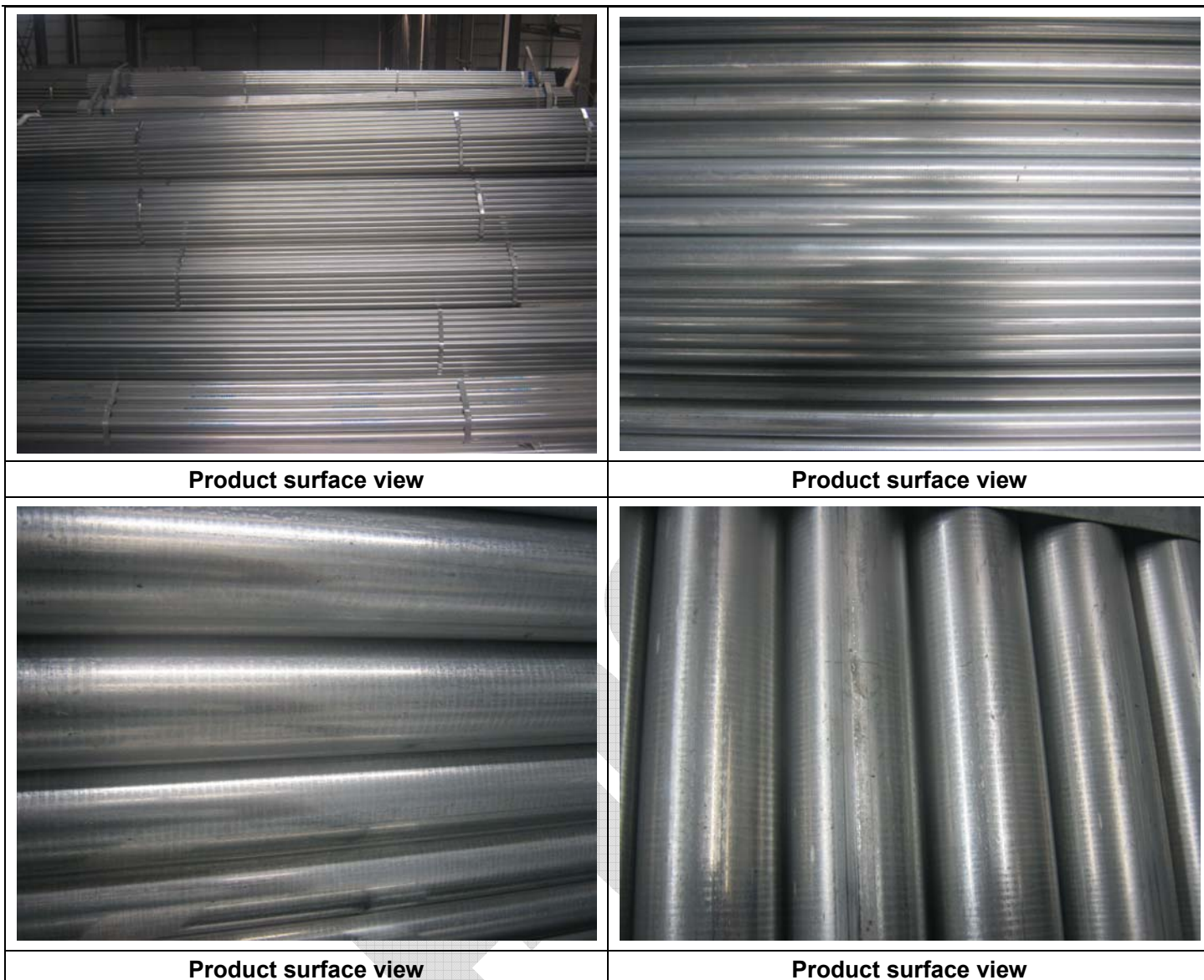
Product incision view



Product incision view



Product incision view



Product surface view

Product surface view

Product surface view

Product surface view

2. Dimensions

Size measurement record

Diameter	Contract requirement	Wall thickness	Contract requirement	Plating thickness	Contract requirement	Length	Contract requirement
47.2mm	47mm	1.45mm	1.5mm	90.297	50-80 g/m2	5.814m	5.8m
47.0mm		1.40mm		74.655		5.820m	
47.5mm		1.41mm		79.925		5.815m	
47.3mm		1.46mm		80.455		5.825m	
47.0mm		1.51mm		84.478		5.817m	
47.1mm		1.48mm		69.257		5.809m	



Measuring instruments calibration



Measuring instruments calibration



Product diameter



Product diameter



Product diameter



Product diameter



Measuring instruments calibration



Measuring instruments calibration



Product wall thickness



Product wall thickness



Product wall thickness



Product wall thickness



Measuring instruments calibration



Measuring instruments calibration



Plating-thickness



Plating-thickness



Plating-thickness



Plating-thickness



Product length



Product length



Product length



Product length

III. Workmanship

Inspection Standard: ANSI/ASQZ1.4 (MIL-STD-105E)			DEFECTS		
			Critical	Major	Minor
Sampling plan: Single, Normal	AQL		0.0	2.5	4.0
Inspection Level: II	Defects Found:		0	2	7
Sample Size:	125	Max. Allowed:	0	7	10

Defectives List				
Defectives Description		CRI	MAJ	MIN
1.	Product surface dent mark	0	1	0
2.	Product incision is not smooth, has excess iron filings	0	0	7
3.	Internal uneven welding	0	1	0

IV. Data measurement

List of test data

Item	Contract requirements	Measured data
One bundle (91pcs) weight	N/A	860/848kg
Unit weight	9.76kg	9.45/9.31kg (average)

Pictures & instructions



Product weight measurement



Product weight measurement
(91pcs weight 860kg; equal distribution 1pc 9.45kg)



Product weight measurement



Product weight measurement
(91pcsweight 848kg; equal distribution 1pc 9.31KG)

V. PACKING

Packaging

91pcs/bundle*25 bundles +27pcs/bundle*1bundle. Totally 26bundles (2302pcs)



Note: This report reflects our findings at time and place of inspection.

This report does not relieve suppliers from their contractual liabilities or prejudice buyers' right for compensation for any apparent and/or hidden defects not detected during our random inspection or occurring thereafter.

-----END OF REPORT-----