**Cutting label production line with banding**

(hereafter referred to as the "Device”)

**DEVICE TESTING**

In accordance with Article 15.1 of the Tender documentation, the Buyer requested from the Seller, the selected supplier, as a condition for concluding the Purchase Contract No. ………… .. (hereinafter referred to as the “Contract”) a successful test of the Device according to the scope below.

In the same way, the FAT (Factory Acceptance Test) will take place when accepting the Device at the Seller’s site and the SAT (Site Acceptance Test) when accepting the Device after its installation at the Buyer (at the place of performance).

The required Device testing parameters are listed below:

# Tested material:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | | |  |
|  |  |  |  |  |  |
| **FAT test:** | | Parameters of tested material | | |  |
| sheet input format: | 32x450 | 44x450 | 90x420 | 150x425 | 210x435 |
| sheet weight: | 80 g/m2 | | 85 g/m2 | | |
| used printing. techniques: | offset, copperplate, inkjet | | offset, hologram, copperplate, inkjet | | |
| number of sheets for test: | 4000 | 1000 | 1000 | 4000 | 6000 |
| Output format: | 16x32 | 20x44 | 16x90 | 16x150 | 16x210 |
|  |  |  |  |  |  |
| **SAT test:** | | Parameters of tested material | | |  |
| sheet input format: | 32x450 | 44x450 | 90x420 | 150x425 | 210x435 |
| sheet weight: | 80 g/m2 | | 85 g/m2 | | |
| used printing. techniques: | offset, copperplate, inkjet | | offset, hologram, copperplate, inkjet | | |
| number of sheets for test: | 4000 | 1000 | 1000 | 6000 | 1000 |
| Output format: | 16x32 | 20x44 | 16x90 | 16x150 | 16x210 |

# Test progress:

• Throughout testing, the Buyer will require to have the Seller's technician present.

• The Buyer's representatives will be present throughout the testing.

• A report on the performed tests will be prepared by the Buyer's representative, which will be signed by the technician / representative of the Seller and the representative of the Buyer. As part of the tests, the Buyer's representative will also provide the necessary photo documentation.

• The tested Device will be put into operation by the Seller's representative (technician). Prior to the tests, the Seller's representative (technician) will be allowed to optimally set up the Device within 30 minutes before test of each type of material. Due to the impartiality of the test, the tested Device will be operated by a representative of the Seller (technician) in the presence of the Buyer's representatives.

# Range of tests:

**The following indicators will be evaluated as part of the tests:**

1. Verification of the processing of the required input and output paper size.

2. Damage to the processed material / assessment of the format tolerance using a dimensional jig. The following parameters will be assessed:

a) mechanical damage to material, printing and protective elements,

b) accuracy and sharpness of the cut (± 0.3 mm on the cut in the whole bundle)

c) thermal and mechanical damage to the material during banding of the bundle

d) compact strength of the banded bundle

e) contamination of the processed material

f) other damage and pollution.

**In the event that during the tests progress the Buyer find out that the offered Device does not meet the technical requirements of the Buyer or the parameters specified in the Seller's offer (especially input and output parameters of the Device), the Parties will proceed in accordance with Article VIII or IX of the contract.**

# Tests conditions:

The Device tests will take place in accordance with Annex No. 3 - time schedule of the contract, for a period of 1 working day.

The above test material will be brought by the buyer's representatives directly to the equipment tests for FAT tests and after the completion of these tests, the buyer's representatives will be taken back immediately.