

## TECHNICAL SPECIFICATION

### 1. DESCRIPTION OF THE PROCUREMENT OBJECT

#### 1.1. DEFINITIONS

- 1.1.1. Buyer** – JSC Lithuanian airports.
- 1.1.2. Supplier** – an economic entity – a natural person, a private legal entity, a public legal entity, other organizations and their subdivisions, or a group of such persons, with whom the Buyer/Contracting Authority concludes the Contract
- 1.1.3. Goods/labels** – baggage labels for a Self-Service Baggage Drop system.
- 1.1.4. Contract** – the agreement concluded between the Supplier and the Buyer regarding the Procurement object.

#### 1.2. PROCUREMENT OBJECT AND QUANTITIES

- 1.2.1. The Procurement object** – labels for a Self-Service Baggage Drop system (SSBD BagTag).
- 1.2.2.** The Buyer intends to purchase Goods whose technical requirements are described in this Technical Specification and its annexes.
- 1.2.3.** The Goods will be purchased as needed. The Buyer intends but does not commit to purchase Goods during the validity period of the Contract without exceeding the initial contract value, i.e., no more than EUR 200 000,00 excluding VAT.
- 1.2.4.** If necessary, the Buyer will have the right to purchase additional Goods not listed in Table No. 1 (hereinafter referred to as the Additional goods. All conditions established in this Technical Specification and the Contract shall apply to the purchase of Additional goods. Additional Goods may be purchased for no more than 10% of the initial contract value, i.e., EUR 20 000,00 excluding VAT, without exceeding the price specified in clause 1.2.3.
- 1.2.5.** Additional goods will be purchased at the rates valid on the day of order submission according to the winning Supplier's price list published publicly on the internet and/or at the point of sale, or, if such prices are not published, at the Supplier's proposed competitive and market-compliant prices. To ensure that prices do not exceed market prices, the Supplier must agree the pricing of Additional goods with the Buyer in advance.
- 1.2.6.** The procurement object includes the acquisition of baggage labels for the Self-Service Baggage Drop system according to the requirements outlined within the Technical specification and its annexes.
- 1.2.7.** Table No.1 – list of Goods to be purchased:

No.	Name of Goods to purchase	Preliminary quantity of goods*	Unit of measurement for Goods
1.	Luggage tags for heavy luggage	540	pcs.
2.	Luggage tags for standard luggage	1620	pcs.

\*The specified quantities of Goods will be used only for the evaluation of tenders. The Goods will be ordered during the validity term of the Contract according to the Buyer's needs. The Buyer may place orders every month or every few months, according to the Buyer's needs, without being limited to the monthly order obligation. The Buyer is not obliged to purchase the entire specified quantity.

#### 1.3. REQUIREMENTS FOR THE PROCUREMENT OBJECT

- 1.3.1.** Goods must be new, unused, free from manufacturing defects, cracks, delamination, or other defects that may affect functionality/operation.
- 1.3.2.** The Supplier is responsible for ensuring that the supplied Goods comply with the requirements set out in this Technical Specification and its annexes throughout the entire duration of the Contract.

- 1.3.3. The Supplier must ensure that the offered Goods cannot be reused.
- 1.3.4. The Supplier must ensure that the dimensional tolerances of the offered Goods guarantee compatibility with the Buyer's baggage tag printers (CUSTOM KPM180H) without additional technical modifications or adaptations.
- 1.3.5. The design, print layout, color solutions, and graphic elements of the Goods must comply with the technical drawings and visual requirements provided by the Buyer in Annexes No. 1 and No. 2 of the Technical Specification.
- 1.3.6. Goods must be suitable for thermal printing technology, with the thermal layer applied only on the front side of the label ("Front"), as specified in Annexes No. 1 and No. 2.
- 1.3.7. Upon the Buyer's request, it must be possible to modify the design of the Goods, i.e., change images, pictograms, text, color zones, colors, and the arrangement of all these components on the label.
- 1.3.8. The reverse side ("Reverse") of the Goods must be coated with an adhesive layer that allows labels to be joined together, as specified in the drawings provided in Annexes No. 1 and No. 2. The adhesive layer must be sticky but suitable for use in the Buyer's printing equipment, meaning, it must not leave debris or glue residue.
- 1.3.9. Goods must be supplied in rolls suitable for automatic feeding into printers, and the rolls must be formed in such a way as to prevent deformation, sticking, or other negative effects during storage and use.
- 1.3.10. Goods must be adapted to the specified feeding direction indicated in the drawing ("Feeding direction").
- 1.3.11. The Goods must have perforation at the label start and end tear zones to allow labels to be separated from each other; the perforation must comply to 2.0 mm : 2.0 mm, as specified in Annexes No. 1 and No. 2 of the Technical Specification. Cutting occurs at this perforation location in the printer.
- 1.3.12. On the reverse side ("Reverse") of the Goods, visual explanations must be provided using pictograms, explaining the correct attachment of the label to baggage. The requirements for placement and appearance of pictograms are specified in Annexes No. 1 and No. 2 of the Technical Specification.
- 1.3.13. The structure of the Goods must be adapted so that they are not peeled off but are joined along the full length using adhesive coating on the reverse side ("Reverse"), as specified in Annexes No. 1 and No. 2 of the Technical Specification.
- 1.3.14. The adhesive used in the Goods must ensure sufficient adhesion so that the label remains securely joined throughout baggage transportation.
- 1.3.15. At the beginning of the Goods (at the start of the "Feeding direction"), on the reverse side ("Reverse"), there must be a black 7 mm x 57 mm indicator strip allowing the printer to detect the label.
- 1.3.16. Usable color codes of the Goods are according to PMS ("Pantone Matching System"):
- Green: PMS 375
  - Red: PMS 032
  - Orange: PMS 021
  - Black: PMS Equivalent: „Pantone Black C“
- 1.3.17. All color zones must comply with the drawings provided in Annexes No. 1 and No. 2 of the Technical Specification. Color zones consist of two color stripes of 5 mm height each, located at the top and bottom, printed only on the front side ("Front").
- 1.3.18. Perforation and die-cut solutions must ensure that the label does not tear in unintended places and remains intact throughout baggage transportation.
- 1.3.19. **Baggage labels for standard baggage:**
- 1.3.19.1. Label dimensions must be **539.75 mm × 54 mm**, as specified in Annex No. 2. The label consists of:

- 1.3.19.1.1. 15 mm x 54 mm die cuts (at the start of the “Feeding direction”) allowing removal of 3 stickers called “Stubs”.
- 1.3.19.1.2. 70.75 mm x 54 mm – 2.0 mm perforation (at the end of the “Feeding direction”), allowing the right-side “Receipt” part to be detached. The “Receipt” must also contain green (PMS 375) color zones of 70.75 mm as specified in the drawing within the Technical specification Annex No. 2.
- 1.3.19.1.3. The 3 “Stubs” stickers must be coated with adhesive on one side that’s used for sticker attachment.
- 1.3.19.1.4. On the front side (“Front”), there must be green (PMS 375) color zones as specified in the drawing within the Technical specification Annex No. 2 intended for information and marking. The green (PMS 375) color zones must be positioned at 124 mm, 170 mm from the end of “Stubs”/215 mm from the label start, taking into account the direction of the “Feeding direction”.
- 1.3.19.2. One roll must contain 300 labels, roll height is up to 175 mm, with a 76.2 mm hollow inner core that is there for inserting the holder within the printing device.
- 1.3.19.3. Label color specification must adhere to the specified colors: PMS 375, (Black) and PMS 032, as specified within the Technical specification Annex No. 2.
- 1.3.19.4. At the start of the Label (Start of the insertion direction „Feeding direction“) there has to be 3 stickers called “Stubs”.
- 1.3.19.5. On the back side of the label „Reverse“ there has to be printed information, according to the layout, specified within Annex No. 2, Printed text must be in the color red, and that the label has to be connected using the marked points via the whole label length (Text content is: *“NELUPKITE BAGAŽO ETIKETĖS – TIESIOG SUJUNKITE RAUDONUS TAŠKUS IR SULYGIUOKITE BAGAŽO ETIKETĘ PER VIŠĄ ILGĮ“* ir *„DO NOT PEEL OFF BAG TAG – SIMPLY CONNECT RED DOTS AND STICK BAG TAG TOGETHER IN FULL LENGTH“*). 2 symbols, defining which places to connect the label at. The layout of the back side of the label „Reverse“ is specified in the drawing within the Technical specification Annex No. 2.
- 1.3.19.6. On the back side of the label „Reverse“, a visual explanation in the form of a pictogram must be in place, explaining how to use the label. The placement and appearance of the pictogram are specified in the drawing within the Technical specification Annex No. 2.
- 1.3.19.7. On the back side of the label „Reverse“, 2 pcs. of red (PMS 032) “target”-type indicators must be in place, indicating the points to be joined when using the label. The placement and appearance of the indicators are specified in the drawing within the Technical specification Annex No. 2.
- 1.3.19.8. The “Receipt” zone of the label must be separated by a dotted line, thereby indicating to the user where the “Receipt” should be torn off.

#### **1.3.20. Heavy Baggage labels for standard baggage:**

- 1.3.20.1. Label dimensions must be **539.75 × 54 mm**, as specified in Annex No. 1. The label consists of:
  - 1.3.20.1.1. **Perforations**, allowing to separate one label from the other, accordingly, at the start and end of the label.
  - 1.3.20.1.2. On the front side “Front” there must be an orange (PMS 021) color zone 40 mm x 54 mm, as specified in the drawing within the Technical specification Annex No. 1.
  - 1.3.20.1.3. The label 169.875 mm from the start, measured from the “Feeding direction”, must contain two orange (PMS 021) zones, each 85 mm, separated by a 30 mm gap.
  - 1.3.20.1.4. Finally, the label 394.875 mm from the start, measured from the “Feeding direction”, must contain an orange (PMS 021) zone with dimensions of 40 mm x 54 mm.
- 1.3.20.2. One roll must contain 300 labels; the roll height may be up to 200 mm; the roll core must be an empty cylinder with dimensions of 76.2 mm, intended for mounting on the holder of the printing device.

- 1.3.20.3.** The color specification of the label must comply with the indicated colors: PMS 021, black (Black), and PMS 032, as specified in Annex No. 1 of the Technical Specification.
- 1.3.20.4.** On the back side of the label „Reverse“, a visual explanation in the form of an icon must be in place, explaining how to use the label; the placement and appearance of the icon are specified in Annex No. 1 of the Technical Specification.
- 1.3.20.5.** On the back side of the label „Reverse“, 2 units of red (PMS 032) “target”-type indicators must be in place, indicating the areas to be joined using the label; the placement and appearance of the indicators are specified in Annex No. 1 of the Technical Specification.

## **2. FULFILLMENT OF OBLIGATIONS**

### **2.1. ORDER FULFILLMENT PROCEDURE AND DEADLINES:**

- 2.1.1.1.** Orders shall be submitted by email to the person designated by the Supplier and responsible for the execution of the Contract. The Buyer shall specify in the order the type and quantity of the Goods being ordered.
- 2.1.1.2.** The order must be fulfilled (Goods delivered) no later than within 90 calendar days from the date the order is submitted to the Supplier, or within other shorter period specified in the Supplier’s offer (if shorter delivery period is offered by the Supplier).
- 2.1.1.3.** Shipping costs of the Goods and all other expenses and/or charges must be included in the price of the Goods.
- 2.1.1.4.** The order shall be deemed fulfilled when the Supplier delivers the ordered Goods to the address specified in Clause 2.1.3.1 of the Technical Specification and submits a proper invoice.
- 2.1.1.5.** If the Buyer identifies defects in the Goods, the Buyer shall inform the Supplier by email, in accordance with the procedure set out in the Contract, about the defective Goods and describe the identified defects. The Supplier undertakes, at its own expense, to replace the defective Goods with new, compliant Goods no later than within 30 days from the date the notification of defective Goods is submitted to the Supplier, or within another reasonable period agreed with the Buyer.

### **2.1.2. METHOD OF SUBMITTING ORDERS:**

☒ By email

### **2.1.3. PLACE OF ORDER FULFILLMENT**

- 2.1.3.1.** The Supplier shall deliver the Goods to the address: (Rodūnios road 10A, LT-02189 Vilnius, Lithuania) during the Buyer’s working hours (I-IV 7:00 – 16:00 hrs., V 7:00 – 14:45 hrs.).
- 2.1.3.2.** The Supplier undertakes to ensure that fewer natural resources are consumed for the delivery of the Goods, thereby complying with the environmental principle set forth in clause 4.4.4.1 of the Description of the Procedure for the Application of Environmental Criteria to be applied by Contracting Authorities and Contracting Entities when purchasing goods, services, or works, approved by Order No. D1-508 of the Minister of Environment; i.e., the optimal route for the delivery of the Goods is selected and/or the Goods are delivered during off-peak hours (from 10:00 to 13:00 hrs.)

## **3. ANNEXES**

- 3.1.** Annex 1: „Priedas 1 (Heavy).pdf“
- 3.2.** Annex 2: „Priedas 2 (EU).pdf“