

## **ANNEX 2**

### **TECHNICAL SPECIFICATIONS FOR THE AWARD OF PRINTING SERVICES FOR RAI LIBRI VOLUMES**

## Technical Specifications

### 1- Whereas,

Rai Com, as a book publisher, needs to identify a printing company capable of meeting its various printing needs related to Rai Libri volumes in accordance with what is indicated in these specifications and as specified in point 3 below.

### 2 - Supplier Requirements

The supplier must meet the following requirements:

- Printing company specialising in book products
- In-house binding to ensure the highest quality in the shortest possible time, with control of all production phases and cost containment
- Fibre printing of all products
- Availability of offset and digital printing technologies within the same facility
- Ability to deliver a print run of 50,000 copies by the deadlines indicated in point 3, in the paragraph entitled "Executive Design Delivery".
- Possession of ISO 9001 Quality Certification, ISO 14001 Environmental Certification, ISO 45001 Safety Certification and FSC/PEFC Paper Certification.

### 3- Scope of the Contract

The contract covers the provision of book printing services.

For all technical specifications, please see the details below:

#### **Type 1 Paperback 1+1 - 13.5 x 19.5**

Finished format 13.5 x 19.5 cm

Perfect binding (paperback), fibre printing

Cover without flaps or with double flaps

250 gsm coated paper cover

4+0 colour cover printing + matte lamination

1+1 black interior printing

Interior on 80 gsm ivory uncoated paper

Interior on 60 gsm ivory uncoated paper

***Extras***

UV silkscreen coating on the cover

Hot foil stamping on the cover

Embossing on the cover

Photo insert on 115 gsm matte coated paper (8 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (16 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (32 pages), printed in accordance with the approved editorial review

**Type 1 Paperback 4+4 - 13.5 x 19.5**

Finished format 13.5 x 19.5 cm

Perfect binding (paperback), fibre printing

Cover without flaps or with double flaps

250 gsm coated paper cover

4+0 colour cover printing + matte lamination

4+4 colour interior printing

Interior on 90 gsm white uncoated paper

Interior on 120 gsm white uncoated paper

***Extras***

UV silkscreen coating on the cover

Hot foil stamping on the cover

Embossing on the cover

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

**Type 1 Hardback 1+1 - 13.5 x 19.5**

Finished format 13.5 x 19.5 cm

Perfect binding (hardback), round spine with headbands, fibre printing

Hardback cover, cardboard / panels thickness 1.8 mm

130 gsm matte coated paper cover

4+0 colour cover printing

1+1 black interior printing

Interior on 80 gsm ivory uncoated paper

Interior on 60 gsm ivory uncoated paper

**Extras**

Cover board with matte lamination

Cover board with glossy lamination

Dust jacket: 4+0 printed on 150 gsm matte coated paper + matte lamination

UV silkscreen coating on dust jacket (title + author) on matte lamination

Dust jacket: 4+0 printed on 150 gsm matte coated paper + glossy lamination

Hot foil stamping on dust jacket

Embossing on dust jacket

Photo insert on 115 gsm matte coated paper (8 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (16 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (32 pages), printed in accordance with the approved editorial review

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

**Type 2 Paperback 1+1 - 14 x 22**

Finished format 14 x 22 cm

Perfect binding (paperback), fibre printing

Cover with and without flaps

250 gsm coated paper cover

4+0 colour cover printing + matte lamination

1+1 black interior printing

Interior on 80 gsm ivory uncoated paper

Interior on 60 gsm ivory uncoated paper

**Extras**

UV silkscreen coating on the cover

Hot foil stamping on the cover

Embossing on the cover

Photo insert on 115 gsm matte coated paper (8 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (16 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (32 pages), printed in accordance with the approved editorial review

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

### **Type 2 Hardback 1+1 - 14 x 22**

Finished format 14 x 22 cm

Perfect binding (hardback), round spine with headbands, fibre printing

Hardback cover, cardboard / panels thickness 1.8 mm

130 gsm matte coated paper cover

4+0 colour cover printing

1+1 black interior printing

Interior on 80 gsm ivory uncoated paper

Interior on 60 gsm ivory uncoated paper

### ***Extras***

Cover board with matte lamination

Cover board with glossy lamination

Dust jacket: 4+0 printed on 150 gsm matte coated paper + matte lamination

UV silkscreen coating on dust jacket on matte lamination

Dust jacket: 4+0 printed on 150 gsm matte coated paper + glossy lamination

Hot foil stamping on dust jacket

Embossing on dust jacket

Photo insert on 115 gsm matte coated paper (8 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (16 pages), printed in accordance with the approved editorial review

Photo insert on 115 gsm matte coated paper (32 pages), printed in accordance with the approved editorial review

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

### **Type 3 Paperback 4+4 - 16.5 x 24**

Finished format 16.5 x 24 cm

Perfect binding (paperback), fibre printing

Cover without flaps or with double flaps

300 gsm coated paper cover

4+0 colour cover printing + matte lamination

4+4 colour interior printing

Interior on 90 gsm white uncoated paper

Interior on 120 gsm white uncoated paper

#### ***Extras***

UV silkscreen coating on the cover

Hot foil stamping on the cover

Embossing on the cover

4+4 colour back cover printing

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

### **Type 3 Hardback 4+4 - 16.5 x 24**

Finished format 16.5 x 24 cm

Sewn hardback, round spine with headbands, fibre printing

Hardback cover, cardboard / panels thickness 2.5 mm

130 gsm matte coated paper cover

4+0 colour cover printing

4+4 colours interior printing on 130 gsm glossy or matte coated paper

#### ***Extras***

Cover board with matte lamination

Cover board with glossy lamination

Dust jacket: 4+0 printed on 150 gsm matte coated paper + matte lamination

UV silkscreen coating on dust jacket on matte lamination

Dust jacket: 4+0 printed on 150 gsm matte coated paper + glossy lamination

Hot foil stamping on dust jacket

Embossing on dust jacket

Ribbon bookmark application

4+4 endpaper printing

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

#### **Type 4 Paperback 4+4 – 21 x 26**

Finished format 21 x 26 cm

Perfect binding (paperback), fibre printing

Cover without flaps or with double flaps

250 gsm or 300 gsm coated paper cover

4+0 colour cover printing + matte lamination

4+4 colour interior printing

Interior on 135 or 130 gsm thick matte coated paper

#### **Extras**

UV silkscreen coating on the cover

Hot foil stamping on the cover

Embossing on the cover

4+4 colour back cover printing

2+0 colour band printing and application on 130 gsm matte coated paper

4+0 colour band printing and application on 130 gsm matte coated paper

Please note that for some titles, Rai Com may request a printed blueprint proof of the cover to be delivered to Rai Com headquarters; such a request will not entail any additional costs.

#### **Print runs**

Forecast of approximately 30 titles per year, with a total print run of 120,000 copies:

- 25 black and white titles (80,000 copies)
- 5 colour titles (25,000 copies)
- Reprints (15,000 copies)

The print run is provided for indicative purposes only, intended to provide a rough estimate of the project's minimum size.

For print types 1 to 3, the price for each individual print run can be calculated by multiplying the unit rate for the relevant price bracket found in the files in the annex entitled “Comparison Price Summary”, net of the discount, by the number of copies forecast in that bracket, and adding the unit rate per subsequent copy found in the “*Subsequent Copies*” column, net of the discount, multiplied by the number of copies exceeding

the relevant price bracket. For example: for a print run of 3,500 copies, the first 3,000 copies will be calculated according to the costs indicated in the column showing the 3,000-copy print run, and the subsequent 500 copies will be calculated according to the costs indicated in the column entitled “*Subsequent Copies*”. For type 4, the price for any intermediate copies will correspond to the price entered in the print run bracket below the requested one (for example, for 550 copies, the cost per copy from 500 to 599 copies will apply, for 1,250 copies, the cost per copy from 1,200 to 1,299 copies will apply, and so on).

### **Executive Design Delivery**

The supplier undertakes to send Rai Com, or parties designated by Rai Com, the blueprint of the cover and interior of each individual volume for approval and, upon request, any hard copy colour proofs.

The supplier, no later than 10 calendar days after Rai Com approves the interior and cover blueprints, will deliver the printed volumes to the distributor designated by Rai Com each time.

In the case of reprints, the supplier, no later than 8 calendar days after Rai Com approves the interior and cover blueprints, will deliver the printed volumes to the distributor designated by Rai Com each time.

### **Delivery to the Distributor**

The volumes produced must be delivered to:

- The warehouse of the distributor, which has been contracted by Rai Com to provide the service, in a location within Italy.
- Rai Com’s headquarters in Rome.
- Any other delivery point within Italy.

Any further details will be communicated later.

Delivery specifications are as follows:

- Loose copies on a pallet for delivery to the distributor and boxed copies for other deliveries.

This cost is included in the supplier's overall quote.

### **4 – General Rules, Processing Methods and Timeframes**

The activities covered by the specifications are considered to have begun once Rai Com has sent the supplier the materials to be processed and the specific processing instructions for each individual volume.

The delivery timeframes will be agreed upon at the start of the work based on the volume's characteristics, following the instructions given under “Executive Design Delivery”.

## 5 – Service Level Agreement (SLA)

The Supplier undertakes to guarantee the performance of the services covered by these Specifications in compliance with the following service levels, which constitute essential obligations for the proper execution of the contract:

### Processing and Delivery Timeframes

- The Supplier shall deliver the printed volumes **by the deadlines indicated in the “Executive Design Delivery” section**, starting from the approval of the blueprints and/or colour proofs by Rai Com.
- Delivery deadlines are **binding** and include all necessary activities (printing, packaging, wrapping and transportation).

### Quality of Processing Activities

- The processing activities must be carried out in **a professional manner**, in compliance with the technical instructions set forth in these Specifications and the quality standards of the professional publishing industry.
- In particular, the following must be guaranteed:
  - conformity of the specified weights (grammage) and materials;
  - correct colour rendering with respect to the approved proofs;
  - absence of printing, binding or packaging defects.

### Management of Non-Conformities

- In the event of qualitative or quantitative discrepancies identified by Rai Com, the Supplier will be required, **at no additional cost**, to:
  - reprint or replace non-conforming volumes;
  - arrange for new delivery within an agreed-upon deadline, in line with editorial requirements.

## 6 – Term

24 months, effective from the signing of the Agreement, with automatic renewal for the following 24 months, unless terminated by either party within 180 days of expiration.