



**SUPPLY OF WEB OFFSET PROCESS
COLOUR INKS**

**TENDER No:
ITT/SGL/GP_015/INK001/2017**

TENDER DOCUMENT



21st August 2017

Dear Sir/Madam,

RE: ITT/SGL/GP-015/INK001/2017: SUPPLY OF WEB OFFSET PROCESS COLOUR INKS

The Standard Group PLC invites your offer for supply of web offset process colour inks (cyan, magenta, yellow, black) as per attached schedule.

Attached are:

- ✓ Instructions to Bidders
- ✓ Mandatory Requirements (Section 1)
- ✓ Technical Specification (Section 2)
- ✓ Commercial Offer (Section 3)

Completed tender documents should be submitted in 2 (two) separate plain and sealed envelopes.

Clearly marked:-

Tender No. ITT/SGL/GP_015/INK001/2017 “Mandatory Requirements and Technical Specifications” (Section 1&2)

Tender No. ITT/SGL/GP_015/INK001/2017 “Commercial offer” (Section 3)

Addressed to:-

**The Procurement Manager
The Standard Group PLC
P.O. Box 30080-00100
Nairobi.**

Delivered to:-

Tender Box at the Main Gate Reception, Standard Group Center along Mombasa Road or be addressed and posted/courier to **‘The Procurement Manager, P. O. Box 30080-00100, Nairobi** to be received on or before 14.00hrs (2pm) Monday 18th September 2017.

This is an open tender. Bidders will be notified via email of offers received immediately after tender opening.

Yours Sincerely,

Procurement Manager



Instructions to Bidders

ITT/SGL/GP_015/INK001/2017: SUPPLY OF WEB OFFSET PROCESS COLOUR INKS

1. Bidders shall submit evidence of competence in supplying/manufacturing web offset process colour inks. Bid shall include only the inks the organization is authorized to supply by Original Equipment Manufacturers (OEM). Do specify the brand offered.
2. Standard Group Ltd reserves the right to wholly or partially reject or award this contract to any bidder and has no obligation to award the contract.
3. The bidder/s whose bid is accepted will be notified of the award of contract (ACAN) prior to expiration of the quotation validity period. The terms of the accepted/negotiated offer shall be incorporated in the contract.
4. All prices MUST be indicated in United States Dollar (USD). The rates negotiated shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
5. The Standard Group PLC payment terms are Letter of Credit, 120 days from shipped onboard date.
6. Estimated monthly consumption is total 11,500Kg all colours.
7. All costs involved in the preparation and responding to this tender will be the responsibility of the bidder regardless of the outcome of the bidding process.
8. At any time prior to the deadline for submission of bids, the company for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, may modify the bidding documents by amendment. The company may at its sole discretion extend the deadline for the submission of bids based on the nature of the amendments.
9. Any bid received after the closing date and time shall not be considered.
10. Prices MUST be valid for a period of 60 days from the closing date of the Tender.
11. The Group reserves the right to verify the references submitted as well as conduct site visits.
12. The Supplier shall invoice THE STANDARD GROUP PLC for all goods supplied/services performed.

13. The Supplier shall comply with all INCO terms as well as Kenya state and local environment laws and regulations.

14. Supply and Contract terms

- a) Supply will be subject to successful testing of sample quantities (to be agreed) prior to contract signing.
- b) The successful supplier shall be required to sign a supply contract with Standard Group Ltd based on mutually agreed terms and conditions defining supply and performance levels.
- c) Standard Group Ltd reserves the right to engage more than one supplier for this materials.

SECTION 1: MANDATORY REQUIREMENTS

	Required	(Attached) ✓ Yes x No	Remarks
1.	Certificate of Company/Business Registration		Attach copy
2.	VAT/PIN Certificate (<i>where applicable; mandatory for Kenya Companies</i>)		Attach copy
3.	Certificate of Tax Compliance (<i>where applicable; mandatory for Kenya Companies</i>)		Attach copy
4.	Company Profile		Attach copy
5.	Certified letter from Bidders Bank of bidder's ability to finance the contract		Signed Original
6.	Reference Letters from 3 major customers dated (<i>not older than 6 months</i>)		Attach originals
7.	List of key clients worked with over last two years		Attach list
8.	Distributorship/Dealership letters from OEMs you are associated with or confirmation that bidder is the original manufacturer		Attach copies

SECTION 2: TECHNICAL SPECIFICATIONS

THE STANDARD GROUP PLC: WEB OFFSET (NEWSPRINT) PROCESS COLOUR INK SPECIFICATIONS

1. INK FORMULATION PROPERTIES SPECIFICATION

Description	Properties	Parameter
Ink- Vehicle (Body-carrier)	Viscosity (Rate of resistance to flow)	Min: 3mPa Max: 7mPa
Pigmentation (Colorimeter)	Capillarity diameter (Print Particle size)	Min: 0.1 <i>um</i> Max: 0.2 <i>um</i>
Mileage & Separation	Ink film thickness (ITF)	Min: 0.7 <i>um</i> Max: 1.3 <i>um</i>
Tackiness	Process colour ink super imposition and trapping value in the order of press configuration preference of Cyan(C) + Magenta(M) + Yellow(Y) + Black(K).	Cyan > (greater than) Magenta Magenta > Yellow Yellow > Black
Ink drying(setting) time.	Ink setting or drying on the substrate(Newsprint) at web speed of 12 meters per second.	Oxidation, evaporation and absorption (paper porosity).

2. PROCESS COLOUR INKS COLORIMETRIC (CIELAB) VALUE

PROCESS INK	L* a* b* (White backing)			Colour Tolerance				
	L*	a*	b*	Delta E*	ab	L*	a*	b*
CYAN	59.1	23.9	-27.1	4				
MAGENTA	55.5	47.6	0.7	4				
YELLOW	80.4	-1.4	61.6	4				
BLACK	36.8	1.5	4.5	-	=/<36.8	+/- 1	*/- 2	

3. PAPER SPECIFICATION: SHADE OF THE NEWSPRINT USED (45 GSM) [WHITE BACKING]

L*	a*	b*
85.2	0.9	5.2

4. TRANSPARENCY VALUE FOR NEWSPRINT INKS

PROCESS COLOUR	TRANSPARENCY (T)
CYAN	0.3
MAGENTA	0.2
YELLOW	0.1

5. PRINTING PRESS AND PRE-PRESS SPECIFICATION

ITEM	DESCRIPTION	PARAMETERS
Printing Press & Process	KBA-COMET: Web-Offset Cold-set (Wet on Wet Newspaper Production)	Configuration: C M Y K Web max speed: 12m/s
Dampening System	Spray bar with Buffer fountain solution.	Dozing: @2% fount & @98% water PH: Between 4.5 & 5.0 (Acidity) Conductivity: Between 900 μ m—1250 μ m .
Pre-Press Reproduction Process	Printing Plates :CTP-THERMAL POSITIVE Digital files: PDF-X	Resolution: 110 LPI Tonal range: Between 2.0%-99% Screen: AM & FM Dot size: 40 μ m Total value sum: Min: 240%-Max:260%

NB: BIDDERS TO ATTACH INKS SPECIFICATION DOCUMENTS AS PER FORMAT ABOVE

SECTION 3: PRICE SCHEDULE (COMMERCIAL OFFER)

ITT/SGL/GP_015/INK001/2017: SUPPLY OF WEB OFFSET PROCESS COLOUR INK					
ITEM#	ITEM	SPECIFICATION	UNIT PRICE (USD) per KG	PRICE VALIDITY PERIOD	DELIVERY LEAD TIME (from Purchase Order Date)

Offer Signed, Dated and Stamped by Authorized Company Signatory