



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Request for Quotation

|            |
|------------|
| RFQ NUMBER |
| XRAY09     |

|      |
|------|
| PAGE |
| 1    |

|  |
|--|
| ADDRESS CORRESPONDENCE TO ATTENTION OF |
| JO ANN ADKINS<br>304-558-8802          |



FUJI  
 CLARENCE WYLAND  
 800 CENTRAL AVE  
 HANOVER PARK IL 60133

SHIP TO

ALL STATE AGENCIES  
 AND POLITICAL SUBDIVISIONS  
 VARIOUS LOCALES AS INDICATED  
 BY ORDER

|              |               |          |        |               |
|--------------|---------------|----------|--------|---------------|
| DATE PRINTED | TERMS OF SALE | SHIP VIA | F.O.B. | FREIGHT TERMS |
| 11/20/2008   |               |          |        |               |

BID OPENING DATE: 12/23/2008 BID OPENING TIME 01:30PM

| LINE  | QUANTITY | UOP | CAT NO | ITEM NUMBER   | UNIT PRICE | AMOUNT |
|---|----------|-----|--------|---------------|------------|--------|
| ***** ADDENDUM NO. 7 *****<br>TO CONFIRM BID OPENING DATE OF 12/23/2008<br>***** END OF ADDENDUM NO. 7 *****  |          |     |        |               |            |        |
| 0001  | 1        | EA  |        | 898-90-00-001 |            |        |
| X-RAY FILM, PROCESSING CHEMICALS/CHEMISTRY<br><br><div style="text-align: center;"> <p><i>GSA Advantage</i></p> <p><i>Cage Code: 84572</i></p> <p><i>Contract #: GS-25F0049L</i></p> <p><i>Good until: Sept. 6, 2011</i></p> <p><i>Modified: 9-15-07</i></p> </div> |          |     |        |               |            |        |

RECEIVED  
 2008 DEC 23 P 1:24  
 PURCHASING DIVISION  
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

|           |           |      |
|-----------|-----------|------|
| SIGNATURE | TELEPHONE | DATE |
|-----------|-----------|------|

|       |      |                                   |
|-------|------|-----------------------------------|
| TITLE | FEIN | ADDRESS CHANGES TO BE NOTED ABOVE |
|-------|------|-----------------------------------|

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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| DATE PRINTED | TERMS OF SALE | SHIP VIA | F.O.B. | FREIGHT TERMS |
|--------------|---------------|----------|--------|---------------|
| 11/19/2008   |               |          |        |               |

BID OPENING DATE: 11/20/2008 BID OPENING TIME 01:30PM

| LINE   | QUANTITY | UOP | CAT NO | ITEM NUMBER   | UNIT PRICE | AMOUNT |
|--|----------|-----|--------|---------------|------------|--------|
| ***** ADDENDUM NO. 6 *****<br>1. BID OPENING DATE HAS BEEN MOVED TO 12/23/2008.<br>***** END OF ADDENDUM NO. 6 ***** |          |     |        |               |            |        |
| 001  | 1        | EA  |        | 898-90-00-001 |            |        |
| X-RAY FILM, PROCESSING CHEMICALS/CHEMISTRY   |          |     |        |               |            |        |

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| X-RAY FILM, PROCESSING CHEMICALS/CHEMISTRY |          |     |        |               |            |        |

*GSA Advantage*  
 Cage Code: 84572  
 Contract #: GS-25F0049L  
 Good until: Sept. 6, 2011  
 Modified: 9-15-07

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**GENERAL TERMS & CONDITIONS  
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

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**INSTRUCTIONS TO BIDDERS**

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in case of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130



State of West Virginia  
 Department of Administration  
 Purchasing Division  
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| TITLE     | FEIN      | ADDRESS CHANGES TO BE NOTED ABOVE |

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Fax Number: -----304-558-4115  
To: -----Jo Ann Adkins (340-558-8802)  
From: -----Sate of West Virginia (Purchasing Div.)  
Date: -----12-15-08  
Pages: -----1 (RFQ Number XRAY9)  
Message:

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Jo Ann,  
Fuji Film NDT Systems has a current GSA Price page  
available on the following:  
**GSA Advantage system**  
**Cage Code: 8Y572**  
**Contract :GS-25F0049L**  
**Contract Period: Sept. 7, 2001 – Sept. 6, 2011**  
**Modified: 9/15/07**

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Per your request dated 11-19-08 and 11-20-08 and  
due on 12-23-08, the GSA pricing should eliminate all  
necessity to quote individual film sizes and speeds.  
If you have any questions or concerns please feel free to  
call me anytime at the numbers listed above.

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# FUJIFILM

**GENERAL SERVICES ADMINISTRATION  
FEDERAL SUPPLY SERVICE**

**AUTHORIZED FEDERAL SUPPLY SCHEDULE  
PRICE LIST**

**CONTRACT: GS-25F-0049L**

**CONTRACT PERIOD: SEPTEMBER 7, 2001 – SEPTEMBER 6, 2011**

**INDUSTRIAL X-RAY FILM, CHEMISTRY AND EQUIPMENT**

**FSC GROUP 36**

**SPECIAL ITEM NUMBER: 19 1**

**CLASS 6635**

**CLASS 6750**

**CLASS 6740**

**CLASS 6740**

**INDUSTRIAL X-RAY FILM**

**INDUSTRIAL X-RAY CHEMISTRY**

**INDUSTRIAL X-RAY PROCESSORS**

**CHEMICAL MIXERS**

**EFFECTIVE: 9/07/01  
MODIFIED: 9/15/07**

**FUJIFILM**

**FUJIFILM NDT SYSTEMS USA, Inc.**

1055 Stevenson Court, Building #105 • Roselle, IL 60172-2300 • (800) 323-2546 • fax (630) 582-2292 • [www.fujimed.com](http://www.fujimed.com)  
FUJIFILM NDT SYSTEMS is a Division of Fujifilm Medical Systems USA, INC.

## INFORMATION FOR ORDERING ACTIVITIES

1. **ITEMS AWARDED.**  
**SPECIAL ITEM NUMBER: 19 1**  
(CLASS 6740) Processing Machines &  
Automatic Film Loaders  
Chemical Mixers  
(CLASS 6750) Industrial X-ray Processing Chemicals  
(CLASS 6635) Industrial X-ray Film
2. **MAXIMUM ORDER LIMITATION:** \$750,000.00
3. **MINIMUM ORDER:** \$ 100.00
4. **GEOGRAPHIC COVERAGE:**  
Conus, Alaska, Hawaii and Puerto Rico
5. **POINT OF PRODUCTION:**  
Processors and Auto Feeders  
Japan, Designated Country per FAR 25.401  
Chemical Mixers: Webster, Merrimac Counties, NH  
Chemistry: Webster, Merrimac Counties, NH  
Industrial X-ray Film  
Japan, Designated Country per FAR 25.401
6. **DISCOUNT:** Prices shown are Net-Discount deducted
7. **PROMPT PAYMENT DISCOUNT:**  
3.5 % 30 Days, Net 60 Days
8. **GOVERNMENT CREDIT CARDS ARE ACCEPTED**
9. **FOREIGN ITEMS:** See item 5
10. **TIME OF DELIVERY:**  
30 Days ARO  
45 - 90 Days ARO\*  
\* For Special Orders should they be requested
- 11a. **EXPEDEDITED DELIVERY TIMES**  
5 - 10 Days ARO
- 11b. Overnight and Second Day Delivery is Available.  
Please Contact Fujifilm NDT Systems for Rates.
- 11d. Urgent Requirement Clause is Applicable. Please  
Contact Fujifilm NDT Systems for Delivery Times.
12. **FOB:** Destination
13. **ORDERING ADDRESS:**  
FUJIFILM NDT SYSTEMS  
1055 STEVENSON COURT, SUITE 105  
ROSELLE, ILLINOIS 60172  
TEL: 630-582-2202 or 800-323-2546  
FAX: 630-582-2292
14. **PAYMENT ADDRESS:**  
FUJIFILM MEDICAL SYSTEMS USA, INC.  
GPO BOX 26056  
NEW YORK, NY 10087-6056
15. **WARRANTY**  
FILM PROCESSORS - 90 Days Labor, 12 Months Parts  
CHEMICAL MIXERS - 90 Days Labor, 12 Months Parts
16. **EXPORT PACKING CHARGES:**  
Prepaid and Add at Cost
17. N/A
18. N/A
19. **TERMS AND CONDITIONS OF INSTALLATIONS:**  
Installation can be arranged with an Authorized Fujifilm  
NDT Systems Dealer. Call 1-800-323-2546 for nearest  
Authorized Fuji Installing Dealer.
20. N/A
21. **LIST OF DISTRIBUTION POINTS:**

|   |   |
|---|---|
| Fujifilm NDT Systems<br>1055 Stevenson Court<br>Suite 105<br>Roselle, IL. 60172 | Fujifilm Medical Systems<br>419 West Ave<br>Stamford, CT. 06902 |
| White Mountain Imaging<br>1617 Battle Creek<br>Webster, NH 03303                | White Mountain Imaging<br>46 Chennel Drive<br>Concord, NH 03301 |
| White Mountain Imaging<br>445 North Smith Avenue<br>Corona, CA 92880            |   |
22. **PARTICIPATING DEALERS:** None
23. **PREVENTIVE MAINTENANCE:** N/A
24. **FOR MILITARY USE:**  
CAGE CODE # 8Y572 -- Roselle, Illinois  
TIN# 132 531 985  
DUNS# 809759178  
BUSINESS SIZE: LARGE



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## Section -1

### Industrial X-Ray Film, Cut Sheet, Interleaved (IF)

All boxes consist of 100 Interleaved Sheets of film.

| Size<br>(inch) | (cm)        | Type  | Catalog # | National Stock Number | GSA Price<br>per Box |
|----------------|-------------|-------|-----------|-----------------------|----------------------|
| 3.5 x 10       | 9 x 25.4    | IX25  | F2510350  | 6635-01-378-1893      | \$57.64              |
|                |             | IX50  | F5010350  | 6635-01-378-3419      | \$57.64              |
|                |             | IX80  | F8010350  | 6635-01-378-1358      | \$57.64              |
|                |             | IX100 | F1010350  | 6635-01-374-8044      | \$57.64              |
| 3.5 x 17       | 9 x 43.2    | IX25  | F2510357  | 6635-01-374-8646      | \$92.22              |
|                |             | IX50  | F5010357  | 6635-01-374-8645      | \$92.22              |
|                |             | IX80  | F8010357  | 6635-01-374-8644      | \$92.22              |
|                |             | IX100 | F1010357  | 6635-01-378-3412      | \$92.22              |
| 4.5 x 10       | 11.4 x 25.4 | IX25  | F2510450  | 6635-01-378-4280      | \$71.15              |
|                |             | IX50  | F5010450  | 6635-01-378-1788      | \$71.15              |
|                |             | IX80  | F8010450  | 6635-01-378-2338      | \$71.15              |
|                |             | IX100 | F1010450  | 6635-01-375-6980      | \$71.15              |
| 4.5 x 17       | 11.4 x 43.2 | IX25  | F2510457  | 6635-01-375-6979      | \$116.07             |
|                |             | IX50  | F5010457  | 6635-01-375-6981      | \$116.07             |
|                |             | IX80  | F8010457  | 6635-01-375-6978      | \$116.07             |
|                |             | IX100 | F1010457  | 6635-01-375-9676      | \$116.07             |
| 5 x 7          | 13 x 18     | IX25  | F251057   | 6635-01-375-6975      | \$57.64              |
|                |             | IX50  | F501057   | 6635-01-375-6974      | \$57.64              |
|                |             | IX80  | F801057   | 6635-01-375-6977      | \$57.64              |
|                |             | IX100 | F101057   | 6635-01-378-1591      | \$57.64              |
| 7 x 17         | 17.8 x 43.2 | IX25  | F251077   | 6635-01-378-1475      | \$175.70             |
|                |             | IX50  | F501077   | 6635-01-378-1752      | \$175.70             |
|                |             | IX80  | F801077   | 6635-01-378-1964      | \$175.70             |
|                |             | IX100 | F101077   | 6635-01-378-2386      | \$175.70             |
| 8 x 10         | 20.3 x 30.5 | IX25  | F251080   | 6635-01-380-5645      | \$120.44             |
|                |             | IX50  | F501080   | 6635-01-379-7964      | \$120.44             |
|                |             | IX80  | F801080   | 6635-01-379-7060      | \$120.44             |
|                |             | IX100 | F101080   | 6635-01-379-1044      | \$120.44             |
| 10 x 12        | 25.4 x 30.5 | IX25  | F251002   | 6635-01-377-8803      | \$176.09             |
|                |             | IX50  | F501002   | 6635-01-377-8768      | \$176.09             |
|                |             | IX80  | F801002   | 6635-01-377-8804      | \$176.09             |
|                |             | IX100 | F101002   | 6635-01-377-8802      | \$176.09             |
| 11 x 14        | 27.9 x 35.6 | IX25  | F251014   | 6635-01-378-1875      | \$224.59             |
|                |             | IX50  | F501014   | 6635-01-378-2180      | \$224.59             |
|                |             | IX80  | F801014   | 6635-01-378-3502      | \$224.59             |
|                |             | IX100 | F101014   | 6635-01-378-1534      | \$224.59             |
| 14 x 17        | 35.6 x 43.2 | IX25  | F251047   | 6635-01-379-7802      | \$343.04             |
|                |             | IX50  | F501047   | 6635-01-379-8022      | \$343.04             |
|                |             | IX80  | F801047   | 6635-01-379-6265      | \$343.04             |
|                |             | IX100 | F101047   | 6635-01-379-8532      | \$343.04             |

## Section -1

### Industrial X-Ray Film, Cut Sheet, Non-Interleaved (NIF)

All boxes consist of 100 Non-Interleaved Sheets of film.

| Size<br>(inch) | (cm)        | Type  | Catalog # | National Stock Number | GSA Price<br>per Box |
|----------------|-------------|-------|-----------|-----------------------|----------------------|
| 10 x 12        | 25.4 x 30.5 | IX25  | F251102   | 6635-01-375-6973      | \$153.83             |
|                |             | IX50  | F501102   | 6635-01-334-1015      | \$153.83             |
|                |             | IX80  | F801102   | 6635-01-334-1016      | \$153.83             |
|                |             | IX100 | F101102   | 6635-01-334-1017      | \$153.83             |
| 11 x 14        | 27.9 x 35.6 | IX25  | F251114   | 6635-01-378-3320      | \$193.98             |
|                |             | IX50  | F501114   | 6635-01-334-1018      | \$193.98             |
|                |             | IX80  | F801114   | 6635-01-334-1019      | \$193.98             |
|                |             | IX100 | F101114   | 6635-01-334-1020      | \$193.98             |
| 14 x 17        | 35.6 x 43.2 | IX25  | F251147   | 6635-01-374-8054      | \$298.13             |
|                |             | IX50  | F501147   | 6635-01-319-9827      | \$298.13             |
|                |             | IX80  | F801147   | 6635-01-319-2657      | \$298.13             |
|                |             | IX100 | F101147   | 6635-01-318-9988      | \$298.13             |
|                |             | IX150 | F151147   |                       | \$298.13             |

### Industrial X-Ray Film, Single Emulsion Cut Sheet, Non-Interleaved (NIF)

All boxes consist of 100 Non-Interleaved Sheets of film.

| Size<br>(inch) | (cm)         | Type | Catalog # | National Stock Number | GSA Price<br>per Box |
|----------------|--------------|------|-----------|-----------------------|----------------------|
| 4.5 x 10       | 11.4 x 25.4  | IX20 | F2011450  |                       | \$65.99              |
| 4.5 x 17       | 11.4 x 43.2  | IX20 | F2011457  |                       | \$107.72             |
| 5 x 7          | 13 x 18      | IX20 | F201157   |                       | \$54.46              |
| 6.5 x 10       | 16.25 x 25.4 | IX20 | F2011650  |                       | \$87.45              |
| 7 x 17         | 17.8 x 43.2  | IX20 | F201177   |                       | \$160.99             |
| 8 x 10         | 20.3 x 30.5  | IX20 | F201180   |                       | \$109.71             |
| 9 x 17         | 22.5 x 43.2  | IX20 | F201197   |                       | \$201.53             |
| 10 x 12        | 25.4 x 30.5  | IX20 | F201102   |                       | \$161.39             |
| 11 x 14        | 27.9 x 35.6  | IX20 | F201114   |                       | \$198.35             |
| 14 x 17        | 35.6 x 43.2  | IX20 | F201147   |                       | \$313.63             |

## Section -1

### Industrial X-Ray Film, Specialty Film, Non-Interleaved (NIF)

All boxes consist of 100 Non-Interleaved Sheets of film.

| Size<br>(inch) | (cm)        | Type | Catalog # | National Stock Numbers | GSA Price<br>per Box |
|----------------|-------------|------|-----------|------------------------|----------------------|
| 4.5 x 10       | 11.4 x 25.4 | IX29 | F2911450  | 6635-01-428-3544       | \$49.69              |
|                |             | IX59 | F5911450  | 6635-01-375-1638       | \$49.69              |
| 4.5 x 17       | 11.4 x 43.2 | IX29 | F2911457  | 6635-01-428-3545       | \$79.90              |
|                |             | IX59 | F5911457  | 6635-01-428-3550       | \$79.90              |
| 5 x 7          | 13 x 18     | IX29 | F291157   | 6635-01-375-1641       | \$39.35              |
|                |             | IX59 | F591157   | 6635-01-428-3549       | \$39.35              |
| 7 x 17         | 17.8 x 43.2 | IX29 | F291177   | 6635-01-375-6967       | \$121.64             |
|                |             | IX59 | F591177   | 6635-01-378-3216       | \$121.64             |
| 8 x 10         | 20.3 x 25.4 | IX29 | F291180   | 6635-01-375-6968       | \$83.08              |
|                |             | IX59 | F591180   | 6635-01-375-6969       | \$83.08              |
| 10 x 12        | 25.4 x 30.5 | IX29 | F291102   | 6635-01-375-6970       | \$122.03             |
|                |             | IX59 | F591102   | 6635-01-375-6972       | \$122.03             |
| 11 x 14        | 27.9 x 35.6 | IX29 | F291114   | 6635-01-375-3808       | \$154.63             |
|                |             | IX59 | F591114   | 6635-01-375-1639       | \$154.63             |
| 14 x 17        | 35.6 x 43.2 | IX29 | F291147   | 6635-01-375-1640       | \$236.91             |
|                |             | IX59 | F591147   | 6635-01-374-8055       | \$236.91             |

### Industrial X-Ray Film, Specialty Film, Roll Film

#### Roll Film - Darkroom Load

| Size<br>(inch) | (cm)       | Type | Catalog # | National Stock Number | GSA Price<br>per Roll |
|----------------|------------|------|-----------|-----------------------|-----------------------|
| 10' x 200'     | 25.4 x 61m | IX29 | F2913020  | 6635-01-375-6960      | \$226.58              |
|                |            | IX59 | F5913020  | 6635-01-375-6959      | \$226.58              |
| 17' x 200'     | 43.2 x 61m | IX29 | F2913720  | 6635-01-375-6962      | \$385.18              |
|                |            | IX59 | F5913720  | 6635-01-375-6961      | \$385.18              |

#### Roll Film - Envelope Pack (EP-Roll)

| Size<br>(inch) | (cm)     | Type | Catalog # | National Stock Number | GSA Price<br>per Roll |
|----------------|----------|------|-----------|-----------------------|-----------------------|
| 70mm x 200'    | 70 x 61m | IX29 | F2933020  | 6635-01-374-8647      | \$103.75              |
|                |          | IX59 | F5933020  | 6635-01-374-8653      | \$103.75              |

## Section -1

### Industrial X-Ray Film, Envelope Pack (E-Pack)

All boxes consist of 50 individual vacuum sealed packets of film

| Size<br>(inch) | (cm)        | Type  | Catalog # | National Stock Number | GSA Price<br>per Box |
|----------------|-------------|-------|-----------|-----------------------|----------------------|
| 3.5 x 17       | 9 x 43.2    | IX50  | F5005357  | 6635-01-334-1021      | \$78.31              |
|                |             | IX80  | F8005357  | 6635-01-334-1022      | \$78.31              |
|                |             | IX100 | F1005357  | 6635-01-334-1023      | \$78.31              |
| 4.5 x 10       | 11.4 x 25.4 | IX50  | F5005450  | 6635-01-428-3546      | \$59.23              |
|                |             | IX80  | F8005450  | 6635-01-428-3552      | \$59.23              |
|                |             | IX100 | F1005450  | 6635-01-428-1822      | \$59.23              |
| 4.5 x 17       | 11.4 x 43.2 | IX50  | F5005457  | 6635-01-334-1024      | \$95.00              |
|                |             | IX80  | F8005457  | 6635-01-334-1025      | \$95.00              |
|                |             | IX100 | F1005457  | 6635-01-334-1026      | \$95.00              |
| 5 x 7          | 13 x 18     | IX25  | F250557   |                       | \$51.68              |
|                |             | IX50  | F500557   | 6635-01-334-1027      | \$51.68              |
|                |             | IX80  | F800557   | 6635-01-334-1028      | \$51.68              |
|                |             | IX100 | F100557   | 6635-01-334-1029      | \$51.65              |
| 7 x 17         | 17.8 x 43.2 | IX25  | F250577   |                       | \$138.73             |
|                |             | IX50  | F500577   | 6635-01-318-9990      | \$138.73             |
|                |             | IX80  | F800577   | 6635-01-318-5800      | \$138.73             |
|                |             | IX100 | F100577   | 6635-01-318-5801      | \$138.73             |
| 8 x 10         | 20.3 x 25.4 | IX25  | F250580   |                       | \$96.99              |
|                |             | IX50  | F500580   | 6635-01-334-1030      | \$96.99              |
|                |             | IX80  | F800580   | 6635-01-334-1031      | \$96.99              |
|                |             | IX100 | F100580   | 6635-01-333-9742      | \$96.99              |
| 10 x 12        | 25.4 x 30.5 | IX25  | F250502   |                       | \$140.32             |
|                |             | IX50  | F500502   | 6635-01-333-9743      | \$140.32             |
|                |             | IX80  | F800502   | 6635-01-333-9744      | \$140.32             |
|                |             | IX100 | F100502   | 6635-01-333-9745      | \$140.32             |
| 11 x 14        | 27.9 x 35.6 | IX25  | F250514   |                       | \$175.70             |
|                |             | IX50  | F500514   | 6635-01-333-9746      | \$175.70             |
|                |             | IX80  | F800514   | 6635-01-333-9747      | \$175.70             |
|                |             | IX100 | F100514   | 6635-01-333-9748      | \$175.70             |
| 14 x 17        | 35.6 x 43.2 | IX25  | F250547   |                       | \$262.35             |
|                |             | IX50  | F500547   | 6635-01-318-5802      | \$262.35             |
|                |             | IX80  | F800547   | 6635-01-318-9991      | \$262.35             |
|                |             | IX100 | F100547   | 6635-01-318-9992      | \$262.35             |

## Section -1

### Industrial X-Ray Film, Double Load Envelope Pack (E-Pack)

All boxes consist of 30 individual vacuum sealed double loaded packets of film

| Size<br>(inch) | (cm)        | Type     | Catalog # | National Stock Number | GSA Price<br>per Box |
|----------------|-------------|----------|-----------|-----------------------|----------------------|
| 7 x 17         | 17.8 x 43.2 | IX50/80  | F50800577 | 6635-01-419-7861      | \$154.63             |
|                |             | IX50/100 | F50100577 | 6635-01-409-1037      | \$154.63             |
|                |             | IX80/100 | F80100577 | 6635-01-420-5271      | \$154.63             |
| 14 x 17        | 35.6 x 43.2 | IX50/80  | F50800547 | 6635-01-419-7841      | \$289.78             |
|                |             | IX50/100 | F50100547 | 6635-01-409-1024      | \$289.78             |
|                |             | IX80/100 | F80100547 | 6635-01-420-5275      | \$289.78             |

### Industrial X-Ray Film, Envelope Pack with Lead (E-Pack+Pb)

All boxes consist of 50 individual sealed vacuum packets of film

| Size<br>(inch) | (cm)        | Type  | Catalog # | National Stock Number | GSA Price<br>per Box |
|----------------|-------------|-------|-----------|-----------------------|----------------------|
| 3.5 x 17       | 9 x 43.2    | IX50  | F5035357  | 6635-01-333-9749      | \$88.25              |
|                |             | IX80  | F8035357  | 6635-01-335-1644      | \$88.25              |
|                |             | IX100 | F1035357  | 6635-01-333-9750      | \$88.25              |
| 4.5 x 10       | 11.4 x 25.4 | IX50  | F5035450  | 6635-01-482-3548      | \$73.14              |
|                |             | IX80  | F8035450  | 6635-01-428-3551      | \$73.14              |
|                |             | IX100 | F1035450  | 6635-01-428-3547      | \$73.14              |
| 4.5 x 17       | 11.4 x 43.2 | IX50  | F5035457  | 6635-01-333-9751      | \$111.70             |
|                |             | IX80  | F8035457  | 6635-01-333-9752      | \$111.70             |
|                |             | IX100 | F1035457  | 6635-01-333-9753      | \$111.70             |
| 5 x 7          | 13 x 18     | IX50  | F503557   | 6635-01-333-9754      | \$62.01              |
|                |             | IX80  | F803557   | 6635-01-333-9755      | \$62.01              |
|                |             | IX100 | F103557   | 6635-01-333-9756      | \$62.01              |
| 7 x 17         | 17.8 x 43.2 | IX50  | F503577   | 6635-01-379-7252      | \$162.98             |
|                |             | IX80  | F803577   | 6635-01-379-7324      | \$162.98             |
|                |             | IX100 | F103577   | 6635-01-374-8051      | \$162.98             |
| 8 x 10         | 20.3 x 25.4 | IX50  | F503580   | 6635-01-333-9757      | \$115.67             |
|                |             | IX80  | F803580   | 6635-01-333-9758      | \$115.67             |
|                |             | IX100 | F103580   | 6635-01-333-9759      | \$115.67             |
| 10 x 12        | 25.4 x 30.5 | IX50  | F503502   | 6635-01-333-9760      | \$163.37             |
|                |             | IX80  | F803502   | 6635-01-333-9761      | \$163.37             |
|                |             | IX100 | F103502   | 6635-01-333-9762      | \$163.37             |
| 11 x 14        | 27.9 x 35.6 | IX50  | F503514   | 6635-01-333-9763      | \$203.92             |
|                |             | IX80  | F803514   | 6635-01-333-9764      | \$203.92             |
|                |             | IX100 | F103514   | 6635-01-333-9765      | \$203.92             |
| 14 x 17        | 35.6 x 43.2 | IX50  | F503547   | 6635-01-374-8050      | \$305.28             |
|                |             | IX80  | F803547   | 6635-01-374-8053      | \$305.28             |
|                |             | IX100 | F103547   | 6635-01-378-2274      | \$305.28             |

## Section -1 Industrial X-Ray Film, Roll Film

### Roll Film – Envelope Pack (EP–Roll)

| Size<br>(inch) | (cm)       | Type  | Catalog # | National Stock Number | GSA Price<br>per Roll |
|----------------|------------|-------|-----------|-----------------------|-----------------------|
| 70mm x 200'    | 70 x 61m   | IX50  | F5033020  | 6635-01-374-8648      | \$124.42              |
|                |            | IX80  | F8033020  | 6635-01-374-8652      | \$124.42              |
|                |            | IX100 | F1033020  | 6635-01-374-8651      | \$124.42              |
| 14" x 200'     | 35.6 x 61m | IX50  | F5035420  | 6635-01-375-1636      | \$577.57              |
|                |            | IX80  | F8035420  | 6635-01-378-6968      | \$577.57              |
|                |            | IX100 | F1035420  | 6635-01-375-1635      | \$577.57              |

### Roll Film – Envelope Pack with Lead (LP–Roll)

| Size<br>(inch) | (cm)     | Type  | Catalog # | National Stock Number | GSA Price<br>per Roll |
|----------------|----------|-------|-----------|-----------------------|-----------------------|
| 70mm x 200'    | 70 x 61m | IX50  | F5015020  | 6635-01-374-8650      | \$133.16              |
|                |          | IX80  | F8015020  | 6635-01-374-8649      | \$133.16              |
|                |          | IX100 | F1015020  | 6635-01-428-3541      | \$133.16              |

### Roll Film – (Darkroom Load)

| Size<br>(inch) | (cm)        | Type  | Catalog # | National Stock Number | GSA Price<br>per Roll |
|----------------|-------------|-------|-----------|-----------------------|-----------------------|
| 70mm x 550'    | 70 x 168m   | IX50  | F501075   | 6635-01-333-9766      | \$219.42              |
|                |             | IX80  | F801075   | 6635-01-334-4378      | \$219.42              |
|                |             | IX100 | F101075   | 6635-01-333-9767      | \$219.42              |
| 4.5" x 550'    | 11.4 x 168m | IX50  | F5010455  | 6635-01-333-9768      | \$334.70              |
|                |             | IX80  | F8010455  | 6635-01-333-9769      | \$334.70              |
|                |             | IX100 | F1010455  | 6635-01-333-9770      | \$334.70              |
| 17" x 200'     | 43.2 x 61m  | IX50  | F5013720  | 6635-01-375-6966      | \$795.80              |
|                |             | IX80  | F8013720  | 6635-01-375-6965      | \$795.80              |
|                |             | IX100 | F1013720  | 6635-01-375-6964      | \$795.80              |

**Section -2**  
**Industrial X-Ray Chemistry**

**Automatic Processing, Liquid Chemistry**

| <b>Product Description</b>  | <b>Packaging</b>  | <b>Product</b>  | <b>National Stock Number</b> | <b>Catalog Number</b> | <b>GSA Price</b> |
|-----------------------------|-------------------|-----------------|------------------------------|-----------------------|------------------|
| Automatic Developer         | 10 gallon kit     | AUDEL           | 6750-01-318-9969             | SB10                  | \$40.58          |
| Universal Fixer             | 20 gallon kit     | AUFIX Universal | 6750-01-318-5782             | SFU                   | \$39.20          |
| Automatic Developer Starter | 6 x 1 qt. bottles | ADSTART         | 5750-01-318-7413             | SD                    | \$45.33          |
| Developer Systems Cleaner   | 6 x 1 qt. bottles | ADCLEAN         | 6850-01-319-9831             | SA                    | \$23.89          |
| Fixer Systems Cleaner       | 6 x 1 qt. bottles | AFCLEAN         | 6750-01-318-7414             | SE                    | \$23.89          |

**Manual Processing, Liquid Chemistry**

| <b>Product Description</b> | <b>Packaging</b> | <b>Product</b>  | <b>National Stock Number</b> | <b>Catalog Number</b> | <b>GSA Price</b> |
|----------------------------|------------------|-----------------|------------------------------|-----------------------|------------------|
| Manual Developer           | 10 gallon kit    | Hi Rendol I     |                              | SP                    | \$33.99          |
| Universal Fixer            | 20 gallon kit    | AUFIX Universal | 6750-01-318-5782             | SFU                   | \$39.20          |
| Wetting Agent              | 6 x 16oz bottles | MANFLO          | 6750-01-428-0308             | SM                    | \$26.03          |



**Section – 3  
Equipment and Accessories**

**Fujifilm Industrial X-ray Film Processors**

| <b>Product</b> | <b>Description</b>            | <b>National Stock Number</b> | <b>Catalog Number</b> | <b>GSA Price</b> |
|----------------|-------------------------------|------------------------------|-----------------------|------------------|
| FIP-7000       | FIP-7000 X-ray Film Processor | 6636-01-425-2628             | EFIP7000              | \$38,160.00      |
| FPM-6000       | FPM-6000 X-ray Film Processor | 6635-01-425-2619             | E6000NDT              | \$22,820.00      |

**IX Autofeeder (for FIP-7000 and FPM-6000)**

| <b>Product</b>   | <b>Description</b>             | <b>National Stock Number</b> | <b>Catalog Number</b> | <b>GSA Price</b> |
|------------------|--------------------------------|------------------------------|-----------------------|------------------|
| Automatic Feeder | IX Auto Film Feeder with Stand | 6635-01-382-7183             | EAF420                | \$8,325.00       |

**Automatic Chemical Mixer**

| <b>Product</b> | <b>Description</b>                     | <b>National Stock Number</b> | <b>Catalog Number</b> | <b>GSA Price</b> |
|----------------|--|------------------------------|-----------------------|------------------|
| Chemical Mixer | Automatic Chemical Mixer (12.5 gallon) | 6635-01-382-3639             | EMIX125               | \$1,219.94       |

## RELATIVE SPEED CHART\*

|              | X-RAY 100 Kv (1) | X-RAY 200 Kv (2) | X-RAY 200Kv (3) | IR-192 (2) | CO-60 (2) |
|--------------|------------------|------------------|-----------------|------------|-----------|
| <b>IX25</b>  | 20               | 17               | -               | 15         | 10        |
| <b>IX50</b>  | 35               | 30               | -               | 30         | 30        |
| <b>IX80</b>  | 55               | 55               | -               | 55         | 55        |
| <b>IX100</b> | 100              | 100              | 100             | 100        | 100       |
| <b>IX150</b> | 170              | 170              | -               | 170        | 170       |
| <b>IX29</b>  | 22               | 22               | -               | 22         | 22        |
| <b>IX59</b>  | 45               | 45               | -               | 45         | 45        |
| <b>IX400</b> | -                | -                | 2000            | -          | -         |

(1) Without Screens

(2) With Lead Screens

(3) With Fluorescent or Fluorometallic Screens

- Speed as compared to that of type #100 used as a standard

## Reference

### Approximate Shipping Weights - Packed

#### Films- Cut Sheet

| (inch)    | (cm)        | IF<br>Lbs/Box | NIF<br>Lbs/Box | E-PAK<br>Lbs/Box | E-PAK/PB<br>Lbs/Box |
|-----------|-------------|---------------|----------------|------------------|---------------------|
| 3.5 x 8.5 | 9 x 21.6    | N/A           | 1              | N/A              | 4                   |
| 3.5 x 10  | 9 x 25.4    | 3             | 2              | N/A              | 6                   |
| 3.5 x 17  | 9 x 43.2    | 5             | 3              | 4                | 8                   |
| 4.5 x 10  | 11.4 x 25.4 | 3             | 3              | 4                | 7                   |
| 4.5 x 17  | 11.4 x 43.2 | 6             | 5              | 5                | 7                   |
| 5 x 7     | 13 x 18     | 3             | 2              | 3                | 5                   |
| 7 x 17    | 18 x 43     | 8             | 7              | 8                | 12                  |
| 8 x 10    | 20.3 x 25.4 | 6             | 5              | 5                | 8                   |
| 10 x 12   | 25.4 x 30.5 | 9             | 7              | 7                | 9                   |
| 11 x 14   | 27.9 x 35.6 | 10            | 9              | 10               | 12                  |
| 14 x 17   | 36.5 x 43.2 | 17            | 13             | 13               | 15                  |

#### Films- Roll

| (inch)     | (cm)        | Lbs/Roll | NIF<br>Lbs/Roll | E-PAK<br>Lbs/Roll | E-PAK/PB<br>Lbs/Roll |
|------------|-------------|----------|-----------------|-------------------|----------------------|
| 4.5 x 550  | 11.4 x 168m | 15       | N/A             | N/A               | N/A                  |
| 10 x 200   | 25.4 x 61m  | 15       | N/A             | N/A               | N/A                  |
| 17 x 200   | 35.6 x 61m  | 24       | N/A             | N/A               | N/A                  |
| 70mm x 550 | 70 x 168m   | 10       | N/A             | N/A               | N/A                  |
| 70mm x 200 | 70 x 61m    | N/A      | N/A             | 9                 | 15                   |

#### Chemicals

| Product                      | Lbs/Case | Average Pound | Kilograms |
|------------------------------|----------|---------------|-----------|
| Audel (10 gal kit)           | 34       | 1             | 0.454     |
| Universal Fixer (20 gal kit) | 52       | 2             | 0.907     |
| Hi Rendol I (10 gal kit)     | 28       | 3             | 1.361     |
| Developer Starter            | 17       | 4             | 1.814     |
| Developer Cleaner            | 15       | 5             | 2.268     |
| Fixer Cleaner                | 17       |               |           |
| Manflo                       | 4        |               |           |