Emission 07/17/2019 06:15 PM



Customer 4977 - Flir Systems Inc - Wilsonville

Salesperson **404 - Scott Kendig**Payment Term **Net 30 Days** 

Title Brand Book

Currency US\$ - U.S. Dollar

Remuneration Group STANDARD

Contact David Hodson (Customer)

Agency

Cost Ref Date 07/17/2019 05:53 PM

Product Case Bind / Hard Cover with Jacket

Finished format 11 x 8.5"

| Process        | Rep | Color | Varnish | Flat Format | Paper Format | Cutting<br>format | Cut | Cycle<br>Elem | Print system | Cycles | Printers    | Trimmed<br>Waste | Makerea |
|----------------|-----|-------|---------|-------------|--------------|-------------------|-----|---------------|--------------|--------|-------------|------------------|---------|
| End Sheet 4p   | 2   | 0 x 0 | 0 x 0   | 22 x 8.5"   | 26 x 40"     | 22.5 x 18.25"     | 1/2 | 2             |              |        |             | 28.08 %          | 28.18 % |
| Text 12p       | 3   | 4 x 4 | 0 x 0   | 22 x 8.5"   | 23 x 35"     | 23 x 29"          | 1/1 | 1             | F/B          | 1,734  | IS29 Komori | 30.31 %          | 29.33 % |
| Text 4p        | 1   | 4 x 4 | 0 x 0   | 22 x 8.5"   | 19 x 25"     | 19 x 25"          | 1/1 | 2             | F/B          | 372    | IS29 Komori | 21.26 %          | 65.01 % |
| Cover Case Bir | 1   | 4 x 0 | 0 x 0   | 22 x 8.5"   | 28 x 40"     | 23 x 29"          | 1/1 | 2             | 1 Side       | 380    | IS29 Komori | 66.61 %          | 69.87 % |
|                |     |       |         |             |              |                   |     |               |              |        |             |                  |         |

## **Substrate Cost**

| Description  | Unit Qty | Qty    | UN  | Reviewed | Provided | Cost Unit | Total Cost |
|--|----------|--------|-----|----------|----------|-----------|------------|
| Cougar Opaque Smooth Text White Domtar FSC 100# 19 x 25" 260 ppi | 372      | 37.20  | lbs |          |          | 1.10      | 40.77      |
| Cougar Opaque Smooth Text White Domtar FSC 100# 23 x 35" 260 ppi | 1,746    | 295.87 | lbs |          |          | 1.10      | 324.28     |
| Special Order Uncoated Cover Non FSC 80# 26 x 40" 210 ppi        | 290      | 290.00 | Sht |          |          | 1.00      | 290.00     |
| Sterling Ultra C1S Gloss Verso Non FSC 100# 28 x 40" 400 ppi     | 383      | 90.30  | lbs |          |          | 1.00      | 90.30      |
| Total  |          |        |     |          |          |           | 745.35     |

### Others Raw Material Cost

| Description                   | Qty  | UN  | Reviewed | Provided | Cost Unit | Total Cost |
|-------------------------------|------|-----|----------|----------|-----------|------------|
| Process - Other inks          | 6.76 | Ibs |          |          | 93.50     | 631.69     |
| Box 8.75x11.25x12 USK-294 RSC | 8.00 | Ea  |          |          | 1.89      | 15.12      |
| Epson-IS29                    | 9.00 | Ea  |          |          | 14.00     | 126.00     |
| Design Jet-IS29               | 5.00 | Ea  |          |          | 20.00     | 100.00     |
| Total                         |      |     |          |          |           | 872.81     |

### **Transformation Cost**

| Process        | Activity                 | Production Group | Rep | In | Setup<br>Waste | Produ<br>Waste<br>% | Speed    | Cycle<br>Elem | Qty<br>Producing | UN    | Fixed<br>Setup | Rep<br>Setup | Producti<br>Time | Cost Unit | Total Cost |
|----------------|--------------------------|------------------|-----|----|----------------|---------------------|----------|---------------|------------------|-------|----------------|--------------|------------------|-----------|------------|
| Case Bind      | Boxing                   | Boxing           | 1   | 1  |                |                     | 63.00    |               | 8.00             | Cycle | 00:38          |              | 00:07:37         | 50.01     | 38.02      |
| End Sheet 4p   | Cut for Press            | Cutter           | 2   | 1  | 2              | 0.70 %              | 2,589.70 | 4             | 142.00           | Cycle | 00:10          | 00:01        | 00:03:17         | 65.01     | 20.13      |
| End Sheet 4p   | Score                    | Heidelberg 28    | 2   | 1  | 25             | 1.18 %              | 2,000.00 | 2             | 255.00           | Cycle | 00:25          | 00:05        | 00:07:39         | 65.00     | 54.49      |
| End Sheet 4p   | Cut for Press            | Cutter           | 2   | 1  | 2              | 0.40 %              | 2,589.70 | 2             | 252.00           | Cycle | 00:10          | 00:01        | 00:05:50         | 65.00     | 25.65      |
| End Sheet 4p   | Fold                     | MBO 26           | 2   | 1  | 15             | 2.31 %              | 2,385.00 | 1             | 477.00           | Cycle | 00:09          | 00:02        | 00:12:00         | 100.01    | 61.67      |
| Text 4p        | -                        | EP               | 1   | 1  |                |                     |          | 4             | 1.00             | Ea    |                |              |                  |           |            |
| Text 12p       | Cut for Press            | Cutter           | 3   | 1  | 2              | 0.35 %              | 5,107.30 | 1             | 578.00           | Cycle | 00:05          | 00:01        | 00:06:47         | 65.01     | 30.74      |
| Text 4p        | Print Uncollated F/B 4x4 | IS29 Komori      | 1   | 1  | 105            | 2.69 %              | 1,275.00 | 2             | 260.00           | Cycle | 00:20          | 00:03        | 00:12:14         | 424.99    | 249.58     |
| Text 4p        | Post-Press Cut (Minimum) | Cutter           | 1   | 1  | 2              | 0.39 %              | 4,346.70 | 2             | 257.00           | Cycle | 00:05          | 00:01        | 00:03:33         | 67.74     | 10.78      |
| Text 12p       | Print Uncollated F/B 4x4 | IS29 Komori      | 3   | 1  | 55             | 2.15 %              | 1,275.00 | 1             | 512.00           | Cycle | 00:20          | 00:03        | 00:24:06         | 425.00    | 717.42     |
| Text 12p       | Fold                     | MBO 26           | 3   | 1  | 23             | 2.31 %              | 2,385.00 | 1             | 477.00           | Cycle | 00:31          | 00:02        | 00:12:00         | 100.00    | 121.67     |
| Text 4p        | Fold                     | MBO 26           | 1   | 1  | 25             | 2.31 %              | 2,385.00 | 1             | 477.00           | Cycle | 00:09          | 00:02        | 00:12:00         | 99.99     | 38.33      |
| Cover Case Bir | -                        | EP               | 1   | 1  |                |                     |          | 2             | 1.00             | Ea    |                |              |                  |           |            |
| Cover Case Bir | Cut for Press            | Cutter           | 1   | 1  | 2              | 0.26 %              | 7,789.30 | 2             | 380.00           | Cycle | 00:05          | 00:01        | 00:02:56         | 64.99     | 9.67       |
| Cover Case Bir | Print Uncollated F 4x0   | IS29 Komori      | 1   | 1  | 105            | 2.61 %              | 2,550.00 | 2             | 268.00           | Cycle | 00:20          | 00:03        | 00:06:18         | 424.99    | 207.58     |
| Cover Case Bir | Post-Press Cut (Minimum) | Cutter           | 1   | 1  | 2              | 0.42 %              | 6,629.20 | 2             | 239.00           | Cycle | 00:05          | 00:01        | 00:02:10         | 67.77     | 9.22       |
|                | Total                    |                  |     |    |                |                     |          |               |                  |       |                |              |                  |           | 1,594.95   |

### **Outsourcing Cost**

| Process       | Activity   | Production Group     | Description                        | Rep | Cycle<br>Elem | Setup<br>Was | Produ<br>Waste<br>% | Qty<br>Produ | UN | Revie | Cost Unit | Total Cost | Notes |
|---------------|------------|----------------------|------------------------------------|-----|---------------|--------------|---------------------|--------------|----|-------|-----------|------------|-------|
| Case Bind     | Case Bound | Case Bound Outsource | Case Bound Outsource Setup Cost    | 1   | 1             |              | 6.00 %              | 1.00         | Ea |       | 1.00      | 1.00       |       |
| Case Bind     | Case Bound | Case Bound Outsource | Case Bound Outsource Cost per Eacl | 1   | 1             |              | 6.00 %              | 477.00       | Ea |       | 1.00      | 477.00     |       |
| Cover Case Bi | Laminate   | Lam Outsource        | Lam Outsource Setup Cost           | 1   | 2             |              | 10.74 %             | 1.00         | Ea |       | 1.00      | 1.00       |       |
| Cover Case Bi | Laminate   | Lam Outsource        | Lam Outsource Cost per Each        | 1   | 2             |              | 10.74 %             | 268.00       | Ea |       | 1.00      | 268.00     |       |
|               |            |                      | Total                              |     |               |              |                     |              |    |       |           | 747.00     |       |

# Other Costs

| Process        | Description   | Qty   | UN  | Reviewed | Provided | Cost Unit | Total Cost |  |
|----------------|---|-------|-----|----------|----------|-----------|------------|--|
| Text 4p        | EP Cost per Page (32-63 pages) Cost Unit w/VA Fixed                 | 20.00 | Ea  |          |          | 7.16      | 143.20     |  |
| Text 12p       | EP Cost per Page (32-63 pages) Cost Unit w/VA Fixed                 | 20.00 | Ea  |          |          | 7.16      | 143.20     |  |
| Text 4p        | IS29 Komori EP Fixed Setup (Digital) Cost Unit w/VA Fixed (Minimum) | 1.00  | Ea  |          |          | 21.00     | 21.00      |  |
| Text 12p       | IS29 Komori EP Fixed Setup (Digital) Cost Unit w/VA Fixed (Minimum) | 3.00  | Ea  |          |          | 21.00     | 63.00      |  |
| Cover Case Bir | ED Cost per Page (1, 21 pages) Cost Unit w//A Fixed                 | 1.00  | E-2 |          |          | 7.00      | 7.00       |  |

| Case Bind             | Default              | 450.00          | Ea         | 22.71 %       | 989.82        | 55.78 %        | 2,983.96          | 11.8869        | 11,886.91            | 5,349.11    | 22.71 %                      | 5,349.11              |               |  |  |
|-----------------------|----------------------|-----------------|------------|---------------|---------------|----------------|-------------------|----------------|----------------------|-------------|------------------------------|-----------------------|---------------|--|--|
| Product               | Destination          | Qty             | Un         | % Margin      | \$ Margin     | % Value<br>add | \$ Value add      | Unit Price     | Price x<br>Thousands | Total price | % Target<br>Margin/<br>Table | Ideal Price/<br>Table | %<br>Discount |  |  |
| Sales price           |                      |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| Total                 |                      |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| Commission Seller     |                      |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| Commission Agency     | ,                    |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| Commiss               |                      | Original 9      | /6         | Real %        | Valu          | ie             | Taxes             | / Others Costs | Or                   | iginal %    | Real % Valu                  |                       | lue           |  |  |
| Sale                  | s Type <b>Standa</b> | rd              |            |               |               |                | Qty <b>450.00</b> |                |                      |             |                              |                       |               |  |  |
|                       | Rule <b>Defaul</b>   |                 |            |               |               |                | Deli              |                |                      |             |                              |                       |               |  |  |
| Sale Cost             |                      |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| Production Total Cost | 4,359.29             |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
|                       | 4 250 20             |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| Production Cost       |                      |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |
| To                    | otal                 |                 |            |               |               |                |                   |                |                      |             |                              |                       | 399.20        |  |  |
| Cover Case Bir IS29   | Komori EP Fixe       | ed Setup (Digit | al) Cost l | Jnit w/VA Fix | ked (Minimum) |                |                   |                | 1.00 Ea              |             |                              | 21.00                 | 21.00         |  |  |
|                       |                      |                 |            |               |               |                |                   |                |                      |             |                              |                       |               |  |  |