| KANEPACKAGE PHILIPPINE INC.  No. 5 Ring Road LISP II, Brgy. La Mesa, Calamba City, Laguna Telephone No. (049) 5457-7166 to 69 Fax No. (049) 545-6302 |                   |  | INVESTIGATION REPORT FORM (IRF)      |                 |                               |                                 |  |  |
|--|-------------------|--|--------------------------------------|-----------------|-------------------------------|---------------------------------|--|--|
|  |                   |  | Control I                            | No.:            |                               | Date Issued                     |  |  |
| Fax No.  | 0056              |  | 250205                               |                 |                               |                                 |  |  |
| Customer   | DENSO PHILIPPII   | NES CORPORATION  | Attention To                         | o REXEL ALMARIO |                               |                                 |  |  |
| Item Code  | PH989702-0721     |  | Department                           | PRODUCTION      |                               |                                 |  |  |
| Item Description   | BOX               |  | Date of Detection                    | 250131          |                               |                                 |  |  |
| ob Order Number  | JO25-M-00326-1    | 2  | Section Detected                     | QA SCREENING    |                               |                                 |  |  |
|  | LLUSTRATION C     | F THE PROBLEM  |                                      |                 |                               |                                 |  |  |
|  |                   | ·  | Lot Quantity (pcs                    | s) Reject (     | Qty (pcs)                     | Reject %                        |  |  |
|  |                   | The same of the sa | 700                                  | 2               | 20                            | 2.86                            |  |  |
| i  |                   |  | Nature of Defect:                    |                 |                               |                                 |  |  |
|  | WORN OUT          |  |                                      |                 |                               |                                 |  |  |
|  | Requirement:      |  |                                      |                 |                               |                                 |  |  |
|  |                   | num of 30mm is acceptable in Class B while 50mm is the maxim   |                                      |                 |                               |                                 |  |  |
|  |                   |  | Actual                               |                 |                               |                                 |  |  |
| 702-0721   |                   |  | Worn out up to 130mm. Damaged liner. |                 |                               |                                 |  |  |
| NO. OF OCCURENCE   |                   | DISPOSITION  | AREA OF OCCURENCE / OR               |                 | IGIN                          | CONTENT                         |  |  |
| First  |                   | Hold   | Slotter                              | Gluing          |                               | Material                        |  |  |
| Recurrence N   | No.:1             | Special Acceptance   | EQOS                                 | Vertical        |                               | Dimension                       |  |  |
| Date.: 250131  |                   | For Rework  Reject / Disposal  | Diecut Others  Detaching HANDLI      |                 | Appearance  NG Process / Meth |                                 |  |  |
| Issued   | by                | Checked by   | Approved                             | Approved by     |                               | Received by (Receiving Section) |  |  |
| LESTER JOHN DIG  | OSO   250205      | CHARLENE JAN MARIE FLORES   250205   |                                      |                 | DE GUZMAN   250210            |                                 |  |  |
|  |                   | I. INVESTIGATION   | / ANALYSIS                           |                 |                               | ·                               |  |  |
| DIRECT CAUSE: (Ar  | nalyze the reason | of occurence, why it happened?)  |                                      |                 |                               |                                 |  |  |
| System / Training  |                   |  |                                      |                 |                               |                                 |  |  |
|  |                   |  |                                      |                 |                               |                                 |  |  |
|  |                   |  |                                      |                 |                               |                                 |  |  |
| Design / Toolings  |                   |  |                                      |                 |                               |                                 |  |  |
|  |                   |  |                                      |                 |                               |                                 |  |  |
|  |                   |  |                                      |                 |                               |                                 |  |  |
| Process / Material   |                   |  |                                      |                 |                               |                                 |  |  |
| i iocess / Material  |                   |  | rn Out Bool Off r nW                 |                 |                               |                                 |  |  |



## **INVESTIGATION REPORT FORM (IRF)**

Department Head

| INDIRECT CAUSE: (Analyze the reason of occurrence, why it leaked?)  |          |                |               |             |               |                        |        |                          |  |  |
|---|----------|----------------|---------------|-------------|---------------|------------------------|--------|--------------------------|--|--|
| Syster  | n / Trai | ning           |               |             |               |                        |        |                          |  |  |
| Design  | / Tool   | ings           |               |             |               |                        |        |                          |  |  |
|   |          |                |               |             |               |                        |        |                          |  |  |
| Proces  | s / Mat  | terial         |               |             |               |                        |        |                          |  |  |
| WHY 1   | : N/A    |                |               |             |               |                        |        |                          |  |  |
| FINAL CONCLUSION  |          |                |               |             |               |                        |        |                          |  |  |
| CORRECTIVE ACTION: (Actions to be done to ensure that the problem will not happen again)  |          |                |               |             |               |                        |        | WHO / WHEN               |  |  |
| Proces  | s / Mat  | terial         |               |             |               |                        |        |                          |  |  |
| WHY 1: Eqos feeder conduct pre folding upon detection. r n(This action is temporarily since its effect on the productivity)  PRODUCTION // 2025-03-31 |          |                |               |             |               |                        |        | PRODUCTION // 2025-03-31 |  |  |
| WHY 2: Coordinate the issue to Supplier SunPack (C/O QA)  |          |                |               |             |               |                        | QA //  |                          |  |  |
| IMMED   | IATE A   | CTION: (Action | to be done to | contain/ te | emporary cori | rect the problem (     | found) |                          |  |  |
| A. Sorting Result C. Reworking  |          |                |               |             |               |                        |        |                          |  |  |
|   |          | Location       | Total Stock   | NG          | Total Good    | Rework Quantity        | ,      | n/a                      |  |  |
| RM  |          | n/a            | 0             | 0           | 0             | Total Good             |        | 0                        |  |  |
| WIP   |          | n/a            | 0             | 0           | 0             |                        |        |                          |  |  |
| FG  |          | n/a            | 0             | 0           | 0             | Rework PPM (Goo        | d)     | 0                        |  |  |
| B. Orie   | ntation  |                |               |             |               |                        |        |                          |  |  |
| Date 2025-04-08   |          |                |               |             | Time          | 05:11                  |        |                          |  |  |
| Title n/a   |          |                |               |             |               |                        |        |                          |  |  |
| Attend  | ees      | n/a            |               |             |               |                        |        |                          |  |  |
| Prepared By:  |          |                |               |             |               | Approved By:           |        |                          |  |  |
| GERALD DE GUZMAN   250410   |          |                |               |             |               | REXEL ALMARIO   250507 |        |                          |  |  |



Approved by:

RHODORA MIRANDA | 250626

07:59

Top Management

Date: 25252525-06-26

RHODORA MIRANDA | 250618

07:41

QA Head

Date: 25252525-06-18

## **INVESTIGATION REPORT FORM (IRF)**

Process Owner Acknowledgment: (Receiving Section)

Date: -

N/A

Department Head

GERALD DE GUZMAN | 250626

02:04

Line Leader

Date: 25252525-06-26

| II. QA ROOTCAUSE VER   | IFICATION (To be fille   | d out by QA  | In-charge)                            |                |                 |        |        |         |  |  |  |  |
|--|--------------------------|--|---------------------------------------|----------------|-----------------|--------|--------|---------|--|--|--|--|
| Date Conducted: 2025-02-2  | 27                       | PIC: M.ASIS  | PIC: M.ASIS                           |                |                 |        |        |         |  |  |  |  |
| lo   | dentified Rootcause      |  | Recommendation                        |                |                 |        |        |         |  |  |  |  |
| The edges of the board wer   | e delaminated up to 3-5m | Coordinate the r   | Coordinate the root cause to Supplier |                |                 |        |        |         |  |  |  |  |
| III. CORRECTIVE ACTION VERIFICATION (To be filled out by QA In-charge) |                          |  |                                       |                |                 |        |        |         |  |  |  |  |
|  | Checked By:              | Date   | Implemented?                          | Running        | JO Number       | Date   | NG Qty | Lot Qty |  |  |  |  |
| 1st Verification of Action   | M.ASIS                   | 2025-05-07   | [/]Yes [ ]No                          | 1st            | JO25-M-01490-58 | 250507 | 0      | 200     |  |  |  |  |
| 2nd Verification of Action   | M.ASIS                   | 2025-07-09   | [/]Yes [ ]No                          | 2nd            | JO25-M-01671-38 | 250509 | 0      | 600     |  |  |  |  |
| 3rd Verification of Action   |                          |  | [ ] Yes [ ] No                        | 3rd            | JO25-M-01711-13 | 250515 | 0      | 1200    |  |  |  |  |
| Effectiveness of Action  | M.ASIS                   | 2025-05-19   | [/]Yes [ ]No                          | 4th            | JO25-M-01826-1  | 250516 | 0      | 260     |  |  |  |  |
| Remarks: Attached the Why with raw materials from new                  |                          | ME, and Job Orders   | 5th                                   | JO25-M-01818-7 | 250519          | 0      | 500    |         |  |  |  |  |
|  |                          | IV   | . CLOSURE                             |                |                 |        |        |         |  |  |  |  |
| Status   |                          | Remarks  |                                       |                |                 |        |        |         |  |  |  |  |
| Still Open   | 5 c                      | 5 consecutive lots running with no defects. Implemented corrective action is effective |                                       |                |                 |        |        |         |  |  |  |  |