# iPRACA Detail Reports

## Integrated Problem Reporting and Corrective Action (iPRACA)

**User ID**
Data Last Updated: 08-MAY-08

### Document Data
- **Document Number**: NC031890
- **Document Type**: NC
- **Managed by Organization**: 06 - Ground Operations
- **Document ID**: 031890
- **Document Status**: Active
- **Contract Number**: SPOC

- **Program Code**: SSP
- **Initiated Date**: 2008-05-07
- **Closed Date**: 
- **Total Issues**: 1
- **Total Issues Closed**: 0
- **Legacy Number**: 

### Related Documents
- No Related Documents Found

### Document Attachments
- No Document Attachments Found

## Issue Data
- **Issue Number**: NC031890-01
- **Type**: Minor
- **Status**: Open
- **Software**: N
- **Functional Criticality**: 3
- **Hardware Criticality**: 3

- **Recurring Issue**: N
- **Certificate Environment Violated**: 
- **IFA Number**: 
- **Issue Closed Date**: 

- **Issue Title**: Tile inadvertently damaged by inelastic collision with terra firma following uncontrolled descent
- **Description**: Tile inadvertently damaged by inelastic collision with terra firma following uncontrolled descent C-2 missing .5 inch Lx .5 inch Wx .3 inch D Note: A valiant effort to save the tile was made, the tech heroically juggled the tile to floor to no avail

- **Assigned to Organization**: 06 - Ground Operations
- **Assigned to Role/Group/Department**: WC - Work Control / TAIR/OPF1 - OPF1 TAIR Station /
- **Alternate Number**: Individual:

### Related Documents
- No Related Documents Found

### Issue Attachments
- No Issue Attachments Found

## Detected Information
- **Date Detected**: 2008-05-07
- **Isolated Date**: 
- **Detected at Site**: KSC
- **Detected at Building/Facility**: OPF1
- **Work Center**: MID
- **Supplier Location**: 
- **Detected by Organization**: 06 - Ground Operations
- **Detected by Role/Group/Department**: TECH - DSP - Dispositioner, Shop / TMID1 - OPF1 Tile Mid Shop / 0358520
- **Detected During**: DD014
- **WAD Type**: TPSA
- **WAD Number**: Lmg-4-30-158

### Detected by Supplier Number
- **Name**: 
- **City**: 
- **State**: 

## Issue Codes
- **Defect Code Category**: DP000-PHYSICAL DEFECT
- **Defect Code**: DPD04-Nicked, Scratched, Chipped, Gouged, Galled, or Detached
- **Cause Code Category**: 
- **Cause Code**: 

NASAWATCH.COM
### Apparent Cause Code

**Category:**
- CP00-Process

**Test Ops Code:**
- 

**Material Code:**
- 

**Recurrence Control:**
- 

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### Evaluation Data

**FMEA/CIL Data**

<table>
<thead>
<tr>
<th>Section Number</th>
<th>CIL Number</th>
<th>CIL Date</th>
<th>CIL Description</th>
<th>FMEA/CIL Functional Criticality</th>
<th>FMEA/CIL Hardware Criticality</th>
<th>CIL Affected</th>
<th>FMEA/CIL Comments</th>
</tr>
</thead>
</table>

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### Hazard Data

<table>
<thead>
<tr>
<th>Organization</th>
<th>HR Number</th>
<th>HR Date</th>
<th>Hazard Title</th>
<th>HR Classification</th>
<th>HR Affected</th>
</tr>
</thead>
</table>

**Cause Number:**
- 

**Cause Likelihood:**
- 

**Severity:**
- 

**Classification:**
- 

**Hazard Comments:**
- 

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### Risk Assessment Data

**Risk Assessment Attachments:**
- No Risk Assessment Attachments Found

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### Engineering Assessment Data

**Consequence of Observed FM:**
- 

**Worst Case Consequence of Observed FM:**
- 

**In-Flight Occurrence:**
- 

**Vulnerability:**
- 

**Failure Knowledge:**
- 

**Work Around:**
- 

**Impact Assessment Total Score:**
- 

**Impact Assessment Date:**
- 

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### Issue Assessment Rollup Data

**No Data Found**

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### Part Data

**Part/Program Number:**
- V070-199716-103

**Name:**
- HRS1 tile

**Serial/Revision:**
- TDCOFK

**Lot Number:**
- 

**CAGE Code:**
- 

**SMR:**
- 

**Type:**
- 

**Software:**
- N

**Part Installed:**
- N

**Hardware Software Class:**
- 

**Hazardous:**
- 

**Equivalent Part Group:**
- 1

**Part Criticality:**
- 

**Detected End Item:**
- OV

**Number:**
- 104

**Flight:**
- 030

**STS:**
- 125

**Common Hardware:**
- 

**Zone:**
- 721L09

**Element:**
- V

**System:**
- 09

**Sub-System:**
- 19

**Sub-Level Subsystem:**
- 

**Quantity:**
- 1

**Unit of Measure:**
- EA

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### Part Attachments

**No Part Attachments Found**

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### Related Data

**Related Part Type:**
- NHA

**Related Part Software:**
- N

**Related Part Installed:**
- Y

**Related Part/Program Number:**
- V070-199716-097

**Related Part/Program Name:**
- 

**Related Part Serial Number:**
- 

**Related Part Lot Number:**
- 

**Related Part CAGE Code:**
- 

**Related Part Common Hardware:**
- 

**Related Part Common Hardware Element:**
- 

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**Curator:** Data Warehouse

**RDM:** Donna Lee