

# RAIU

# Urgent Safety Advice Notice

## PART 1 – Occurrence Description

|                               |   |
|-------------------------------|---|
| 18/09/13                      | 18/09/2013 @ 17:00 hrs  |
| Organisation                  | Iarnród Éireann   |
| Location                      | Salthill Dart Station   |
| Incident/Accident Description | Doors were found to be open on train at Salthill Dart Station while the driver had a blue door interlock light illuminated, this should be an indication that all doors are closed. |

## PART 2 – RAIU status of investigation

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| Are the RAIU investigating this incident? | The RAIU are conducting a full investigation into a wrong side door failure on the Dart at Salthill & Monkstown Station which occurred on the 10 <sup>th</sup> August 2013. |
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## PART 3 – Urgent Safety Advice Notice

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| USAN Date                                  | 19/09/2013   |
| USAN Title                                 | Wrong Side Door Failure on Dart  |
| USAN Number                                | USAN 001   |
| Addressee                                  | Iarnród Éireann & Commission for Railway Regulation  |
| Implementer                                | Iarnród Éireann  |
| Safety Issue Description                   | The in-cab driver indications for the passenger door indicate that the doors are closed, when in fact, they remain open.   |
| Possible consequences                      | The safety consequence as a result of this equipment failure could lead to a Dart train being driven while the doors are open; with a risk to passenger safety.  |
| Urgent Safety Advice Safety Recommendation | <p>The urgent safety recommendation is as follows:</p> <p><b><u>USAN-01-01</u> Iarnród Éireann should put in place mitigation measures to prevent the wrong side failure of the door interlocking equipment on the Dart trains.</b></p> <p>Until this can be achieved, the following safety recommendation is made:</p> <p><b><u>USAN-01-02</u> Iarnród Éireann should put in place a system to manage the risks associated with the wrong side failure of the door interlocking equipment on the DART trains.</b></p> |

## PART 4 – USA Sign-Off

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| CI Signature | David Murton |
| Date         | 19/09/2013   |