

Attachment 2: Summary of Qualification Data

The new ISCs and packing configurations were designed to meet the performance requirements of Canadian Blood Services' shipping routes. They have passed industry accepted pre-shipment laboratory testing and are International Safe Transit Association certified.

Product	Packing Configuration	Packing Time to Time of Receipt
RBC – Short Journey	8 Litre Polyurethane (PUR) with Two Series 4 PCM Plates	≤ 17 hours
RBC – Long Journey	8 Litre Polyurethane (PUR) with Six Series 4 PCM Plates	≤ 27 hours
Platelet	Vacuum Insulated Panel (VIP) container with Six Series 22 PCM Plates	≤ 24 hours
Frozen Products	8 Litre Polyurethane (PUR) with Six Series 20M PCM Plates Or Expanded Polystyrene (EPS) with Six Series 20M PCM Plates	≤ 27 hours
Plasma Protein Products – Room Temperature	16 Litre Polyurethane (PUR) with Two Series 4 PCM Plates Or 8 Litre Polyurethane (PUR) with Six Series 4 PCM Plates	≤ 27 hours
Plasma Protein Products - Refrigerated	16 Litre Polyurethane (PUR) with Three Series 4 PCM Plates Or 8 Litre Polyurethane (PUR) with Six Series 4 PCM Plates	≤ 27 hours

Depending on the scenario, there may be additional validation data that may be able to be referenced to confirm suitability of product temperatures beyond the allowable times listed within the table. Please contact your local Canadian Blood Services site for more information when the packing time to receipt time extends beyond the allowable times.