

## SAP AP Invoice use of GR/IV

This document has been created to explain the differences between using Goods Receipt Based Invoice Verification (GR/IV) and not using GR/IV.

When running GR/IV or not, it affects two processing areas within Accounts Payable.

1. On invoice matching, when the invoice is being entered into SAP.
2. Whether there are sufficient Goods Receipts or not to match the invoice against and ensuring invoices without sufficient receipts are paid.

### Incoming Invoice Matching

Working with or without goods-receipt-based invoice verification affects invoice allocation as follows:

	<b>Goods-Receipt Based Invoice Verification</b>	<b>No Goods-Receipt-Based Invoice Verification</b>
<b>Allocation via purchase order</b>	<p>An item is created on the invoice item list for every goods receipt for the order item.</p> <p>If several goods receipt were posted for one purchase order item, the same purchase order item appears more than once on the item list.</p>	<p>One item is created on the item list for the order item.</p> <p>If more than one goods receipt was posted, the system suggests the total quantity in the one item.</p>
<b>Allocation via delivery note</b>	<p>A line is created on the item list with the order item to which the delivery note belongs and the information on the delivery note.</p>	<p>The system searches for the purchase order for the delivery note and allocates the invoice to it.</p> <p>The item list only consists of one line with the order item to which the delivery note belongs.</p> <p>If more than one goods receipt was posted, the system suggests the total quantity in the one item.</p>

### Effect of none or insufficient Goods Receipts when posting an invoice.

	<b>Goods-Receipt Based Invoice Verification</b>	<b>No Goods-Receipt-Based Invoice Verification</b>
<b>No Receipts</b>	<p>Invoice cannot be posted.</p> <p>Receipts must be performed to enable posting of the invoice.</p> <p>Invoice must be parked in SAP or not</p>	<p>Invoice can be posted.</p> <p>Tolerance Table OMR6 is checked, if the missing receipt quantity is greater than the tolerance allowed the invoice will be blocked for payment. E.g. will not be paid</p>

	entered into SAP.	until the missing receipts have been resolved.
<b>Missing Receipts are performed</b>	Invoice able to be posted. Invoice available for payment.	Background program MRBR matches invoice with missing receipt, OMR6 is re-checked, if ok the payment block is automatically removed.  Invoice available for payment.

There is no right or wrong time to use GR/IV but a mixed approach is often best.

If the Purchase Order/Scheduling Agreement is to have multiple receipts over a period of time the use of Goods Receipt Based Invoice Verification is recommended. E.g. Bulk deliveries, raw materials, regular services, etc.

If the Purchase Order is for a single or few deliveries then No Goods Receipt Based Invoice Verification is recommended. E.g. Non stock purchasing