

## Appendix 3: Calculating available stock and Future Stock

The available stock is calculated as follows, always for items and order lines that have a **location code** that falls within the filter of the **Stock Location Filter** (Colect Setup).

### Present Stock

Total quantity in item ledger entries, in base units of measure

-/-

Total outstanding quantity in sales lines, in base units of measure (excluding sales lines with a shipment date after the date set in **Colect Stup**).

-/-

Total outstanding quantity in assembly orders (material lines), in base units of measure

-/-

Total outstanding quantity in production orders (material lines), in base units of measure

-/-

Total outstanding quantity in outgoing transfer lines, in base units of measure

=/=

**Available stock** per present date.

The available stock is converted to quantities in **sales units**. If this number is less than 0, 0 is displayed, with an availability date equal to the work date in BC.

### Future stock

For each open purchase order and open transfer order, the quantities to be received (in base units) in the locations within the Location Filter are added to the **Available Inventory**, in the order of the **expected receipt date**.

This results in a new available stock per expected receipt date.

The available stock is converted to quantities in **sales units**. If this quantity is less than 0, 0 is displayed, with an availability date equal to the **expected receipt date** of the **purchase order line** or **transfer order line** in Business Central.