

Post physical inventory difference: MI07

Once physical inventory has been counted and the results have been recorded, we need to post inventory differences.

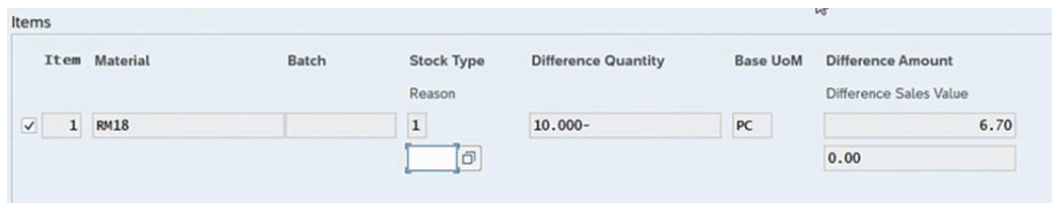


To do this, we use transaction code mi07.

A screenshot of the SAP MI07 header fields. It includes fields for 'Physical Inventory Document' (100000011), 'Fiscal Year' (2022), 'Date', and 'Posting Date' (04/06/2022).

* Physical Inventory Document:	100000011
Fiscal Year:	2022
Date	
* Posting Date:	04/06/2022

The first field is the physical inventory document that we need to reference. We can always search for this document, but we already have it ready to go. So we'll paste it in. Next is our fiscal year. We'll enter 2022. The posting date is the next field and it's already populated with today's date. This is the date that the information is posted to accounting. Now we'll click the Navigate to selection screen.

A screenshot of the SAP MI07 selection screen table. The table has columns for Item, Material, Batch, Stock Type, Reason, Difference Quantity, Base UoM, Difference Amount, and Difference Sales Value. The first row shows a difference quantity of -10.000 and a difference amount of 6.70.

Item	Material	Batch	Stock Type	Reason	Difference Quantity	Base UoM	Difference Amount	Difference Sales Value
<input checked="" type="checkbox"/>	1	RM18		1	10.000-	PC	6.70	
							0.00	

We're ready to look at the differences. We want to look at the difference quantity field, which is now negative 10. That means we counted 10 less pieces than the system thought we had available. The difference amount is \$6.70. That means that our difference of 10 less pieces equals \$6.70 less in the system. The system is pulling the pricing condition from the material master record to get this number.

<div> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div>		
M...	Reas.	Reason for Movement
556	0007	Quality
556	0008	Short length
556	0009	Customer Cause
556	0010	Other
701	0001	Wrngly plcd in stor.
702	0002	Poor quality
702	0003	Damaged
703	0001	Wrngly plcd in stor.
704	0002	Poor quality
704	0003	Damaged
707	0001	Wrngly plcd in stor.
708	0002	Poor quality
708	0003	Damaged
823	0001	Quality issues
823	0002	Damaged

Next we need to enter the reason. The reason specifies why there is a physical inventory difference. We'll click the match code and we'll choose 702 Damaged. That says that the 10 missing pieces were damaged and have to be disposed of. We're now ready to post this inventory difference and we'll press the Post button. The system gives us a success message that says the difference in the physical inventory document has been posted with a material document.