SAP MM Purchase Order UOM change with Info Record

Introduction:
In today's business environment, managing procurement processes accurately is critical to an organization's success. SAP, a leading ERP system, provides effective procurement management solutions, including Purchase Orders (PO's). Changing the Unit of Measure (UOM) in their SAP Purchase Orders is a common challenge for businesses.

Info Record is a useful tool that simplifies and streamlines the process of handling UOM changes in SAP Purchase Orders.

Solution in SAP :
Master Data Maintenance Required are as below:

Maintain Material in **Transaction Code : MM01** as shown below in Image 1.1 with Base Unit of Measurement as **NOS**

Image 1.1

Maintain Info Record in **Transaction Code : ME11** as shown below in Image 1.2 with Conversion

of **ST** and **NOS** in TAB Purchase Order Unit Of Measure.

Image 1.2

Purchase Requisition & Purchase Order Document Generation against Material.

Purchase Requisition Create in **Transaction Code : ME51**.

After creating Purchase Requisition and saving as shown in Image 2.1. we can see it get saved as **NOS** UOM which we have input while Material Creation in Image 1.1
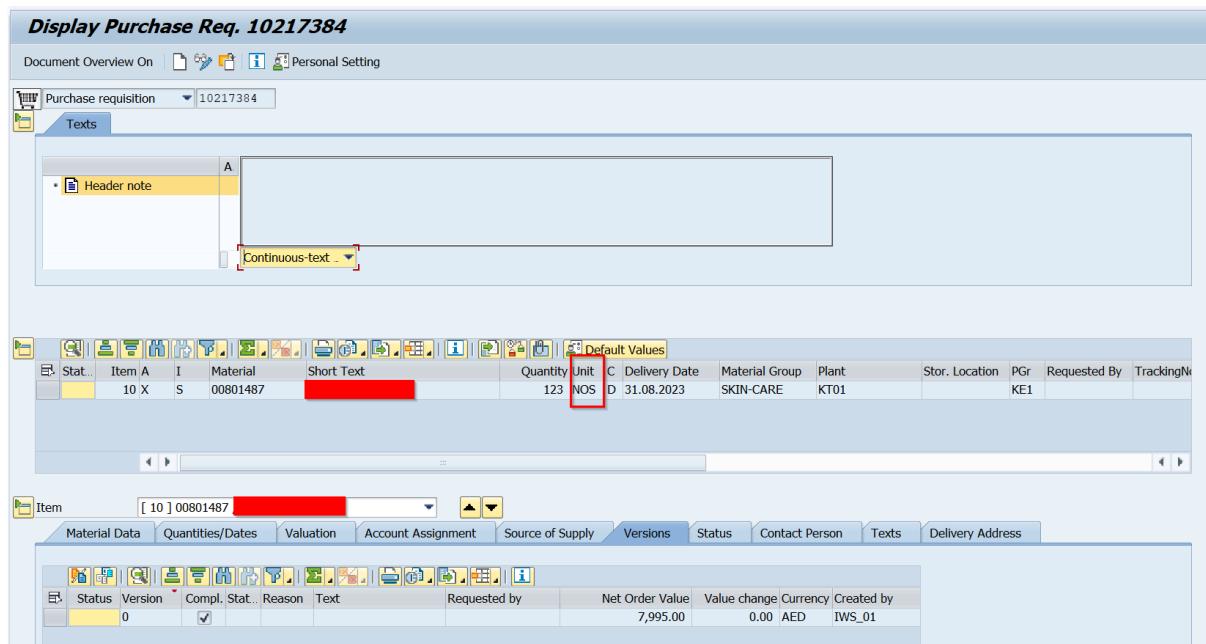
Image 2.1

Purchase Order Create in **Transaction Code : ME21**.

After creating Purchase Order and saving as shown in Image 3.1. we can see it get saved as **ST** UOM which we have input in Order Unit while Info Record Creation in Image 1.2.
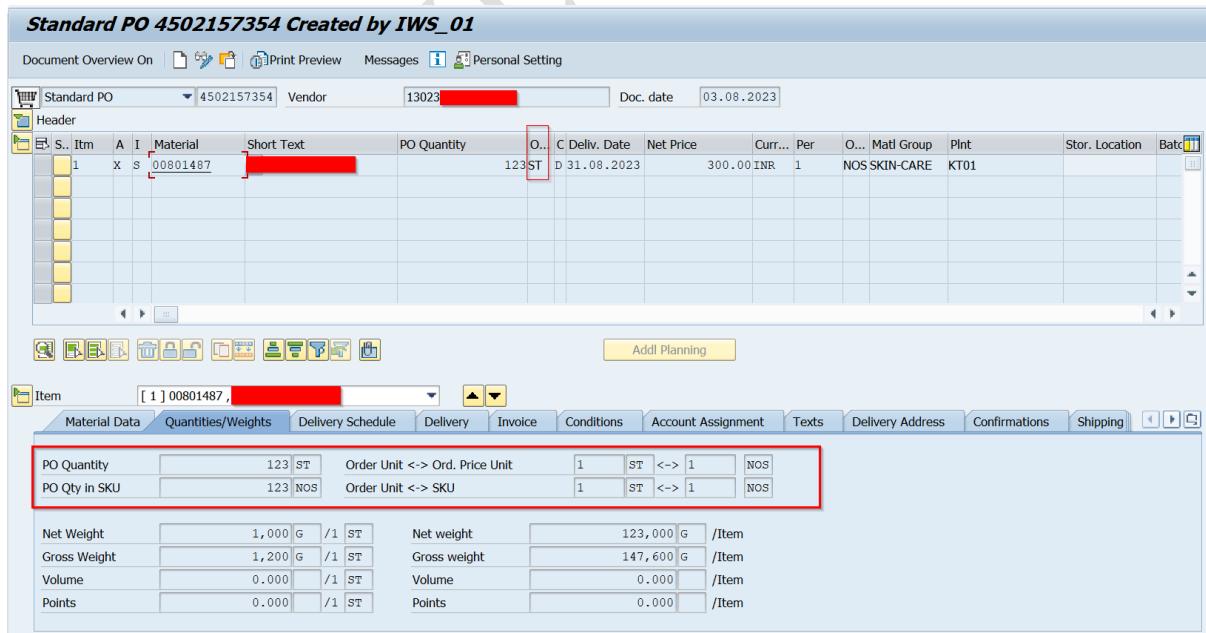

Image 3.1

Standard PO 4502157354 Created by IWS_01

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| 🛒 Standard PO | ▼ | 4502157354 | Vendor | 13023 | | Doc. date | 03.08.2023 |

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🗂	S..	Itm	Matl Group	Plnt	Stor. Location	Batch	Reqmt No.	Requisitioner	IM Material	Info Rec.	R..	F..	T..	Purchase R...	Req...	Outline Agr...	Cont...	RFQ	🔠
		1	SKIN-CARE	KT01						5300086575	☐	☐		10217384	10		🗐		
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📁 Item   [1] 00801487 , WOOLEN BLANKET   ▼   ▲ ▼

Material Data | **Quantities/Weights** | Delivery Schedule | Delivery | Invoice | Conditions | Account Assignment | Texts | Delivery Address | Confirmations | Shipping | ◄ ▶ 🗐

| PO Quantity | 123 | ST | Order Unit <-> Ord. Price Unit | 1 | ST | <-> | 1 | NOS |
| PO Qty in SKU | 123 | NOS | Order Unit <-> SKU | 1 | ST | <-> | 1 | NOS |

Net Weight	1,000	G	/1	ST	Net weight	123,000	G	/Item
Gross Weight	1,200	G	/1	ST	Gross weight	147,600	G	/Item
Volume	0.000		/1	ST	Volume	0.000		/Item
Points	0.000		/1	ST	Points	0.000		/Item