

# Procedure to pick the quantity and UOM field values in the INTRASTAT Report



## Applies to:

Article applies to MM and FICO functional consultants in SAP practice. For more information, visit the [Enterprise Resource Planning homepage](#).

## Summary

This document will explain how to pick the quantity and UOM field values in the INTRASTAT Report in SAP R/3 system

**Author:** Karthick Piskala Ravindran

**Company:** Infosys Technologies Ltd

**Created on:** 11<sup>th</sup> August 2010

## Author Bio

Karthick Piskala Ravindran is a MM functional consultant with Infosys Technologies Ltd and has over 4 years of experience in SAP Material Mangement module and over 8 years of experience in total. He is basically a mechanical engineering graduate

## Table of Contents

Introduction:.....	3
Reason for picking the quantity and UOM in the INTRASTAT Report:.....	3
How to pick the quantity and UOM in the INTRASTAT Report:.....	3
Path to maintain the commodity code in customizing:.....	3
Path:.....	3
Execution of INTRASTAT Report: .....	4
INTRASTAT Report Execution before maintaining the special unit of measure:.....	4
INTRASTAT Report Execution after maintaining the special unit of measure:.....	6
Related Contents .....	8
Disclaimer and Liability Notice.....	9

## Introduction:

Whenever business is procuring the materials with in the EU countries then the statistical value should get picked in the purchase orders. Business needs to done the INTRASTAT declaration periodically based on the statistical value and also the statistical value in the INTRASTAT declaration report calculated based on the invoice value or purchase order value.

## Reason for picking the quantity and UOM in the INTRASTAT Report:

Generally in the SAP R/3 System while running the INTRASTAT Report system will not pick the quantity and the UOM fields. Both the fields are important to the business while declaring the INTRASTAT on periodic basis then only business will get the clear picture on how much quantity they have invoiced for a particular purchase order and the commodity code on the specific period.

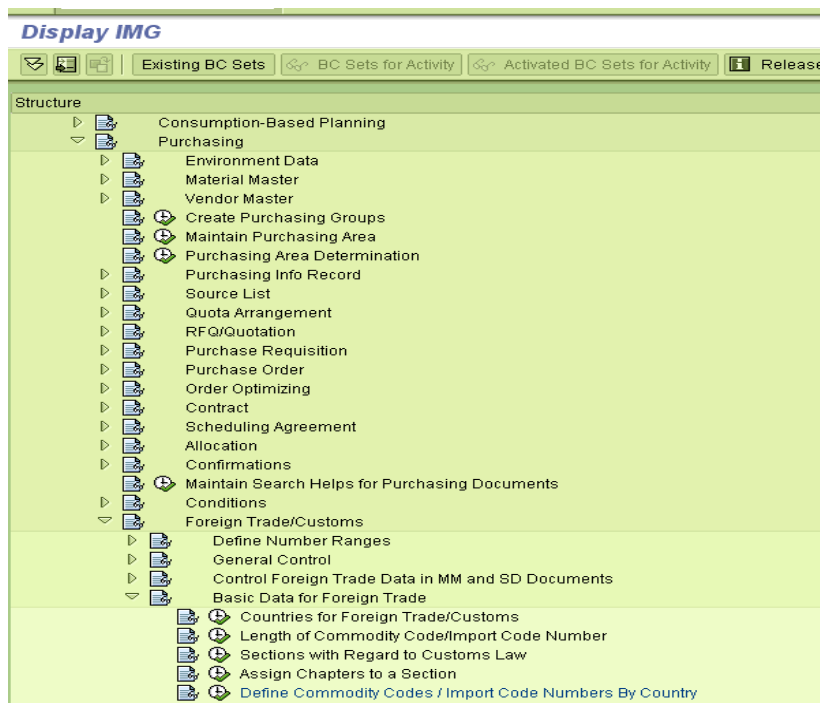
## How to pick the quantity and UOM in the INTRASTAT Report:

While creating a commodity code for a particular country we need to maintain the special unit of measures (Ex: PCS) also for the commodity code. Then only system will pick the quantity and UOM in the INTRASTAT Report.

## Path to maintain the commodity code in customizing:

Path:

Materials Management → Purchasing → Foreign Trade/Customs → Define commodity codes or import code number by country



**Display View "Foreign Trade: Commodity Code / Import Code Number": Det**

Country: ES 011 Spain

Information on the Harmonized System (HTS)

Comm./imp. code no.: 84143081

Description: COMPRESORES HERMETICOS

Spec. unit of measure: PCS Pieces

Sec. unit of meas.:

Additional info: 0 Receipt / Import and Dispatch / Export

Min. oil product:

Special unit of measures have been maintained for the commodity code 84143081 and the country ES.

### Execution of INTRASTAT Report:

Transaction code to execute the INTRASTAT Arrival report is MEIS.

### INTRASTAT Report Execution before maintaining the special unit of measure:

Display Purchase Order:

Document overview on | Print preview | Messages | Personal setting

NB System Generated 4500488789 Vendor 5020843 EMERSON CLIMATE TEC Doc. date 24.01.2010

Header

Status	Item	A	I	Material	Short text	PO quantity	O	C	Deliv. date	Net price	Curr...
	10			369280	COMPRESSOR ZP 137 KCE TFD ANTIV.8000822	3.000	PCS	D	22.01.2010	478.00	EUR
	20			369282	COMPRESSOR ZP 182 KCE TFD ANTIV.8607621	16.000	PCS	D	22.01.2010	580.00	EUR

Item: 1 [10] 369280, COMPRESSOR ZP 137 KCE TFD

Display Material document:

**Display Material Document 5009797173 - Karthik P Ravindran**

Show Overview | Hold | Check | Post | Help

A04 Display R02 Material Document 5009797173 2010

General | Vendor | Doc. info

Document Date: 25.01.2010 Delivery Note: 29965 Vendor: EMERSON CLIMATE TECHNOLOGIES

Posting Date: 25.01.2010 Bill of lading: Header bt

3 Collective Slip

Line	Material	Material ShortText	Qty in UnE	E	Stor. Loc	Batch	M	D	Purchase o	Item	Fi	Deliv. date	Ref. doc.
1	369280	COMPRESSOR ZP 137 KCE	3.000	PCS	Raw Material		101	+	4500488789	10	<input checked="" type="checkbox"/>		5009797173
2	369282	COMPRESSOR ZP 182 KCE	16.000	PCS	Raw Material		101	+	4500488789	20	<input checked="" type="checkbox"/>		5009797173

## Display invoice document

**Display Invoice Document 8001027622 2010**

Show PO structure | Follow-on documents

Transaction: 1 Invoice | 8001027622 | 2010

Basic data | Payment | Details | Tax | Withholding tax

Invoice date: 15.01.2010 | Reference: 5241793  
 Posting Date: 01.02.2010  
 Amount: 10,714.00 | EUR | Calculate tax  
 Tax amount: 0.00  
 Text: MATERIAL VARIO  
 Paymt terms: 90 Days net  
 Baseline date: 15.01.2010 | Invest.ID

PO reference

Layout: 7\_6310 All information

Item	Amount	Quantity	Or	Purchase o	Item	PO text
1	1,434.00	3.000	PCS	4500488789	10	COMPRESSOR ZP 137 KCE TFD ANTIV.8000822
2	9,280.00	16.000	PCS	4500488789	20	COMPRESSOR ZP 182 KCE TFD ANTIV.8607621

## INTRASTAT Arrival report:

Declarations | Edit | Goto | Extras | System | Help | SAP

Periodic Declarations - INTRASTAT Receipt - Selection log

Country of decl.: ES | Declaration period: 2 / 2010 | Records selected: 2 | Completion status: [Green]

Doc. No.	Item	Type	Comm.fimp. code	Invoice value	Crncy	Stat.value	Crncy	Tare ma	Unit	Spec. unit of measure	Unit	DI	CoCd
4500488789	10	NB	84143081	1,434,00	EUR	1,434,00	EUR	216	KG			BE	ES02
	20	NB	84143081	9,280,00	EUR	9,280,00	EUR	1,232	KG			BE	ES02

As per the above screenshot it is clear that system doesn't pick the Quantity and the UOM values in the INTRASTAT Report before maintaining the special unit of measures for the commodity code.

### INTRASTAT Report Execution after maintaining the special unit of measure:

Display Purchase Order:

**System Generated P/O 4500567792 Created by Karthik P Ravindran**

Document overview on | Print preview | Messages | Personal setting

NB System Generated | 4500567792 | Vendor: 5020843 EMERSON CLIMATE TEC | Doc. date: 11.08.2010

Status	Item	A	Material	Short text	PO quantity	O...	C	Deliv. date	Net price
	10		369280	COMPRESSOR ZP 137 KCE TFD ANTIV.8000822	3.000	PCS	D	22.01.2010	478.00

Item: 1 [10] 369280, COMPRESSOR ZP 137 KCE TFD

Quantities/weights | Delivery schedule | Delivery | Invoice | Conditions | Texts | Delivery address | Confirmations | Import

System  Deselect

Legal categorization | Origin / Destination / Business | Declara./Values | Cust...

Legal categorization

Comm./imp. code no. 84143081 COMPRESORES HERMETICOS

Supplementary unit PCS Pieces

Import code no. 84143081 COMPRESORES HERMETICOS

Display Material document:

**Display Material Document 5010677549 - Karthik P Ravindran**

Show Overview | Hold | Check | Post | Help

A04 Display | R02 Material Docum | 5010677549 | 2010

General | Vendor | Doc. info

Document Date: 11.08.2010 | Delivery Note: | Vendor: EMERSON CLIMATE TECHNOLOGI

Posting Date: 11.08.2010 | Bill of lading: | Header bt: |

3 Collective Slip

Line	Material	Material ShortText	Qty in UnE	E...	Stor.Loc	Batch	M...	D	Purchase o...	Item	Fi...	Deliv.date	Ref.doc.
1	369280	COMPRESSOR ZP 137 KCE	3.000	PCS	Raw Material		101	+	4500567792	10	<input checked="" type="checkbox"/>		5010677549

### Display invoice document

**Display Invoice Document 8001141266 2010**

Show PO structure | Follow-on documents

Transaction: 1 Invoice | 8001141266 | 2010

Basic data | Payment | Details | Tax | Withholding tax

Invoice date: 11.08.2010 | Reference: 4500567792  
 Posting Date: 11.08.2010  
 Amount: 1,663.44 | EUR |  Calculate tax  
 Tax amount: 229.44 | S3 S3 (IVA soportado 16%)  
 Text:  
 Paymt terms: 90 Days net  
 Baseline date: 11.08.2010 |  Invest.ID

---

PO reference

Layout: 7\_6310 All informat

Item	Amount	Quantity	Or...	Purchase o...	Item	PO text
1	1,434.00	3.000	PCS	4500567792	10	COMPRESSOR ZP 137 KCE TFD ANTIV.8000822

### INTRASTAT Arrival report:

**Periodic Declarations - INTRASTAT Receipt - Selection log**

Country of decl.: ES | Declaration period: 8 / 2010 | Records selected: 1 | Completion status:

Doc. No.	Item	Type	Comm./imp. code no.	Invoice value	Crcy	Statist.value	Crcy	Tare m...	Unit	Spec.unit of measure	Unit Di...
4500567792	10	NB	84143081	1,434.00	EUR	1,434.00	EUR	216	KG	3.000	PCS

As per the above screenshot it is clear that system picks the Quantity and the UOM values in the INTRASTAT Report after maintaining the special unit of measures for the commodity code. System use to pick the quantity value in the special unit of measure field and the UOM value in the unit field

## Related Contents

For more information, visit the [Enterprise Resource Planning homepage](#).



## **Disclaimer and Liability Notice**

This document may discuss sample coding or other information that does not include SAP official interfaces and therefore is not supported by SAP. Changes made based on this information are not supported and can be overwritten during an upgrade.

SAP will not be held liable for any damages caused by using or misusing the information, code or methods suggested in this document, and anyone using these methods does so at his/her own risk.

SAP offers no guarantees and assumes no responsibility or liability of any type with respect to the content of this technical article or code sample, including any liability resulting from incompatibility between the content within this document and the materials and services offered by SAP. You agree that you will not hold, or seek to hold, SAP responsible or liable with respect to the content of this document.