

SAP Technical Upgrade ECC 6.0

Training Manuals



IMAGINATION BEYOND EDGES

Closing

FICO

Controlling

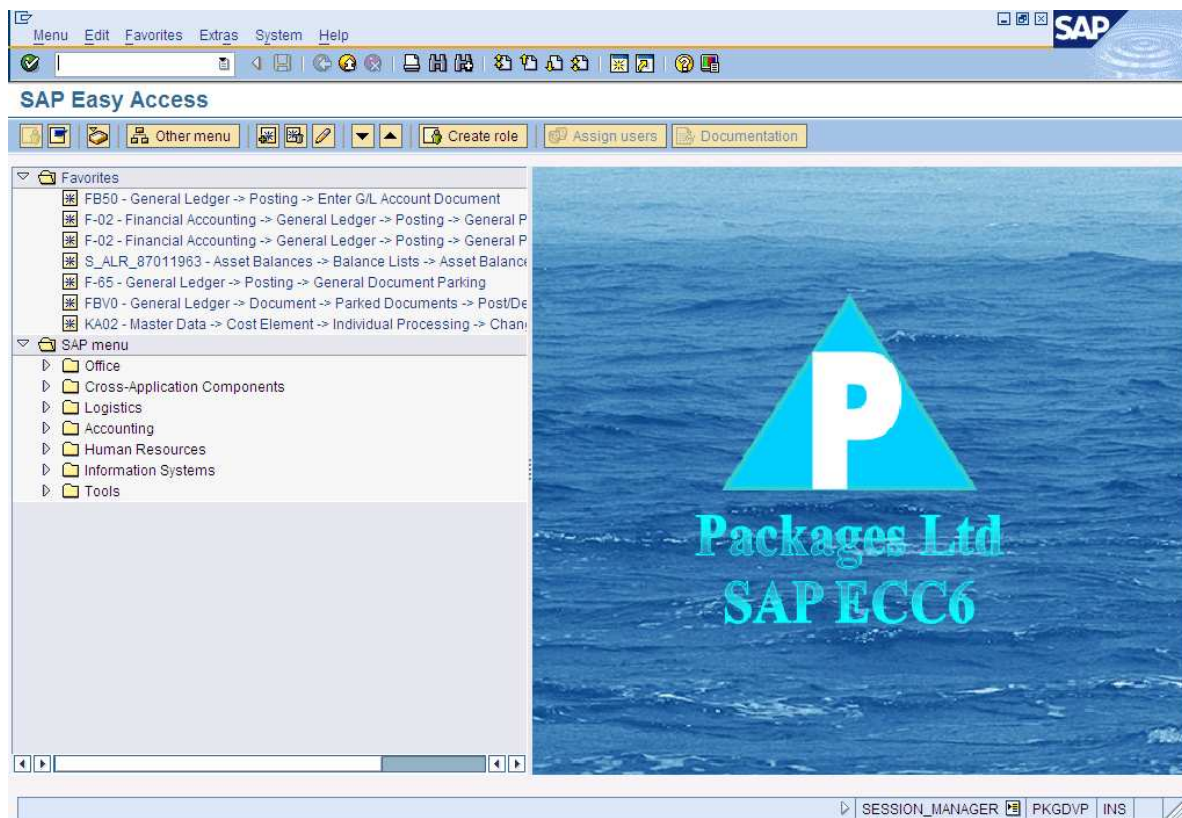
Prepared by : Muhammad Ali & Syed Ijaz Bukhari



Procedure

1. Start the transaction using the menu path or transaction code.

SAP Easy Access



2. As required, complete/review the following fields:

Field	R/O/C	Description
KEYCODE	R	Example: co03



Production Order Display: Initial Screen

3. As required, complete/review the following fields:

Field	R/O/C	Description
Order	R	Example: 1467658

4. As required, complete/review the following fields:

Field	R/O/C	Description
Order	R	Example: 1463189



Production order Display: Header

Order Functions Edit Goto Header Environment System Help

Production order Display: Header

Material Capacity

Order: 1463189 Type: PP01
Material: 8000000002 LUXURY BLUE Pint: 0020
Status: REL PCNF PRC GMPS MACM PDLV SETC
User Status: chkd

General Assignment Goods Receipt Control Dates/Qties Master Data Long Text Administration

Quantities

Total Qty	1,000.000	CAS	Scrap portion	0.000	0.00 %
Delivered	358.000		ExpectYieldVar	0.000	

Dates

	BasicDates		Scheduled		Confirmed
Finish	02.06.2011 06:30		01.06.2011 17:42		04.06.2011
Start	31.05.2011 06:30		31.05.2011 06:30		31.05.2011 06:30
Release			31.05.2011		31.05.2011

Scheduling

SchedType: 2 Backwards
Reduction: No reduction carried out
Note: Automatically carried out today scheduling
Priority: ☐

Floats

Scheduling margin	000
Float bef. prod	0 Workdays
Float after pro.	0 Workdays
Release period	0 Workdays

CO03 PKGDVP INS

5. Click Goto main menu **Goto**.

6. Click Goto → Costs → Analysis menu item **Analysis**.



Target/Actual - Comparison

SAP

Target/Actual - Comparison

Order: 1463189 000000008000000002
Order Type: PP01 Standard Production Order
Plant: 0020 Tissue Conversion Line
Material: 8000000002 LUXURY BLUE
Planned Quantity: 1,000,000 CS Case
Actual Quantity: 358,000 CS Case
Target Cost Version: 0 Target Costs for Total Variances

Cumulative Data
Legal Valuation
Company Code Currency/Object Currency

Cost Elem.	Cost Element (Text)	Origin	Total target costs	Total actual costs	Target/actual var.	T/I var(%)	Currency
804300	Machine Cost	32003/MACHIN	0.00	29,458.11	29,458.11		PKR
Machine Cost			0.00	29,458.11	29,458.11		PKR
816010	Production Turnover Finished Goods (F)	0020/8000000002	0.00	374,768.72-	374,768.72-		PKR
Miscellaneous			0.00	374,768.72-	374,768.72-		PKR
811002	Semi finished goods consumed	0020/7000003495	0.00	2,038.65	2,038.65		PKR
811002	Semi finished goods consumed	0020/7000010421	0.00	96,389.96	96,389.96		PKR
811002	Semi finished goods consumed	0020/7000044482	0.00	22,111.94	22,111.94		PKR
Semi-Finished Goods			0.00	120,540.55	120,540.55		PKR
			0.00	224,770.06-	224,770.06-		PKR

CO03 PKGDVP INS

7. Click button



Choose layout

Choose layout

Layout setting All

Layout	Layout description	Default setting
1SAP01	Target/Actual - Comparison	
1SAP02	Cost Trend	
1SAP03	Work in Process	
1SAP04	Full List	

8. Click label

1SAP02	Cost Trend	
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Cost Trend

SAP

Cost Trend

Order: 1463189 000000008000000002
Order Type: PP01 Standard Production Order
Plant: 0020 Tissue Conversion Line
Material: 8000000002 LUXURY BLUE
Planned Quantity: 1,000.000 CS Case
Actual Quantity: 358.000 CS Case

Cumulative Data
Legal Valuation
Company Code Currency/Object Currency

Transaction	Origin	Origin (Text)	Total plan costs	Total actual costs	Plan/actual variance	P/A var(%)	Currency
Goods Issues	0020/7000003	LUX/PERF TABLE NAPKIN CPD-2	59,460.66	2,038.65	57,422.01-	96.57-	PKR
	0020/7000010	ROSE PETAL LUXURY BLUE TISS	276,825.60	96,389.96	180,435.64-	65.18-	PKR
	0020/7000044	Luxury Makro/Metro cwc CPD-70	0.00	22,111.94	22,111.94		PKR
	0020/7000046	Blue FACIAL 910 MM 13.5gsm(PM	610,348.29	0.00	610,348.29-	100.00-	PKR
Goods Issues			946,634.55	120,540.55	826,094.00-		PKR
Confirmations	32003/MACHIN	Tissue Interfolder / Machine Rate	88,374.33	29,458.11	58,916.22-	66.67-	PKR
Confirmations			88,374.33	29,458.11	58,916.22-		PKR
Goods Receipt	0020/8000000	LUXURY BLUE	1,046,840.00-	374,768.72-	672,071.28	64.20-	PKR
Goods Receipt			1,046,840.00-	374,768.72-	672,071.28		PKR
			11,831.12-	224,770.06-	212,938.94-		PKR

Layout applied

CO03 PKGDVP INS

9. As required, complete/review the following fields:

Field	R/O/C	Description
KEYCODE	R	Example:

10. Click button .



Production order Display: Header

Order Functions Edit Goto Header Environment System Help

Production order Display: Header

Material Capacity

Order: 1463189 Type: PP01
Material: 8000000002 LUXURY BLUE Pint: 0020
Status: REL PCNF PRC GMPS MACM PDLV SETC
User Status: chkd

General Assignment Goods Receipt Control Dates/Qties Master Data Long Text Administration

Quantities

Total Qty	1,000.000	CAS	Scrap portion	0.000	0.00 %
Delivered	358.000		ExpectYieldVar	0.000	

Dates

	BasicDates		Scheduled		Confirmed	
Finish	02.06.2011	06:30	01.06.2011	17:42	04.06.2011	
Start	31.05.2011	06:30	31.05.2011	06:30	31.05.2011	06:30
Release			31.05.2011		31.05.2011	

Scheduling

SchedType: 2 Backwards
Reduction: No reduction carried out
Note: Automatically carried out today scheduling
Priority: ☐

Floats

Scheduling margin: 000
Float bef. prod: 0 Workdays
Float after pro.: 0 Workdays
Release period: 0 Workdays

CO03 PKGDVP INS

11. Click button .



Production Order Display: Initial Screen

Order Functions Edit Goto Header Environment System Help

Production Order Display: Initial Screen

Order 1463189

Selection for Collective Orders

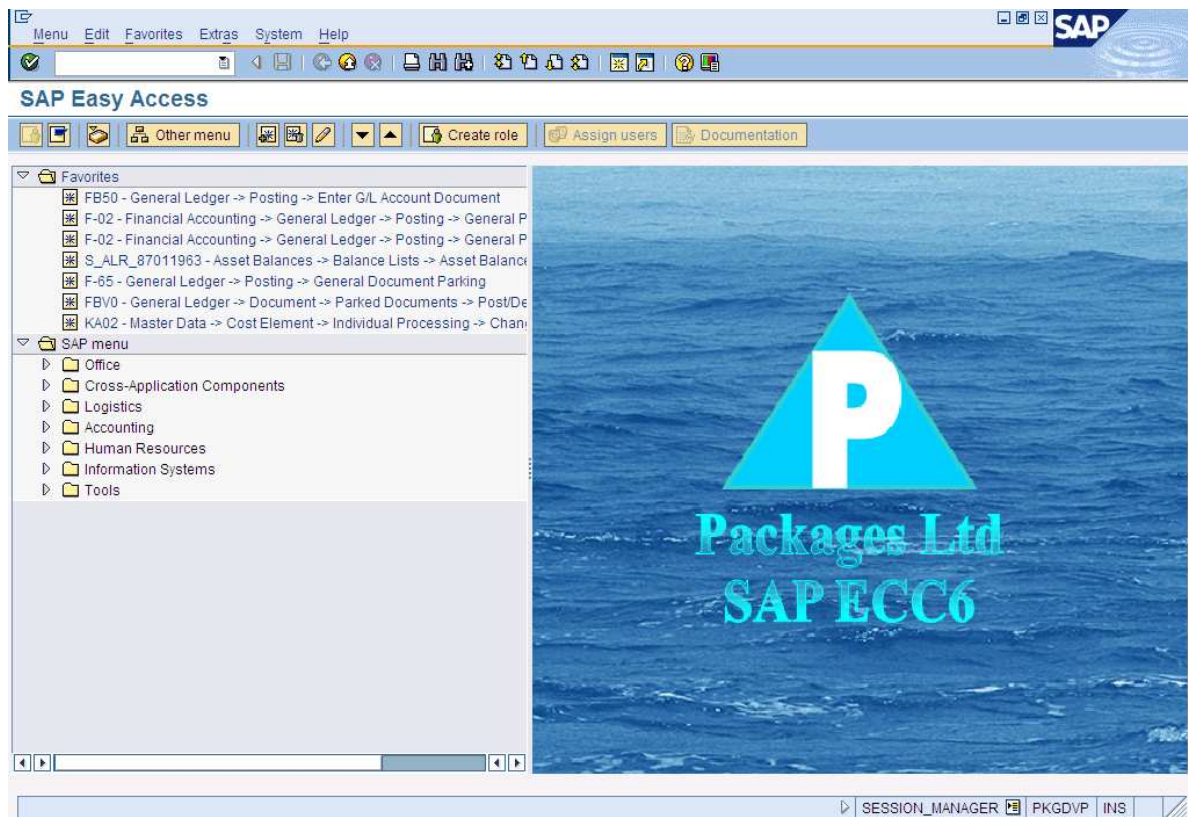
- ☐ Order entered
- ☐ Order sub-tree
- ☐ Collective order
- ☒ Display overview






C003 PKGDVP INS

12. Click button .



SAP Easy Access









13. Click Accounting tree item  **Accounting**.
14. Click Controlling tree item  **Controlling**.
15. Click Product Cost Controlling tree item  **Product Cost Controlling**.
16. Click Cost Object Controlling tree item  **Cost Object Controlling**.
17. Click Product Cost by Order tree item  **Product Cost by Order**.



18.



Click control

19. Click Period-End Closing tree item  Period-End Closing
20. Click Single Functions tree item  Single Functions
21. Click Work in Process tree item  Work in Process
22. Click Individual Processing tree item  Individual Processing
23. Click KKAX - Calculate tree item  KKAX - Calculate
24. Double-click KKAX - Calculate tree item  KKAX - Calculate



Set Controlling Area

25. As required, complete/review the following fields:

Field	R/O/C	Description
Controlling Area	R	Example: pkgs

Calculate Work in Process: Individual Processing

26. As required, complete/review the following fields:



Field	R/O/C	Description
WIP to period	R	Example: 7
Fiscal year	R	Example: 2011
RA version	R	Example: 0

27. Click button .

Calculate Work in Process: Object List


SAP

Calculate Work in Process: Object List

Exception	Cost Object	Typ	Crcy	WIP (Cumul.)	WIP (per.chang)	Material
	ORD 1463189		PKR	224,770.06-	224,770.06-	8000000002
	Order Type PP01			224,770.06-	224,770.06-	
	Plant 0020			224,770.06-	224,770.06-	
	Type of WIP data Res. for l			224,770.06-	224,770.06-	
	PKR			224,770.06-	224,770.06-	

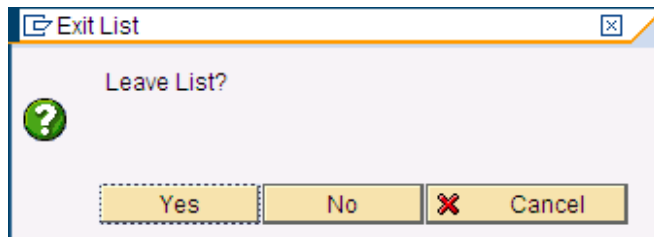
1 objects processed. Errors occurred on 0 objects

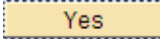
KKAX PKGDVP INS

28. Click button .

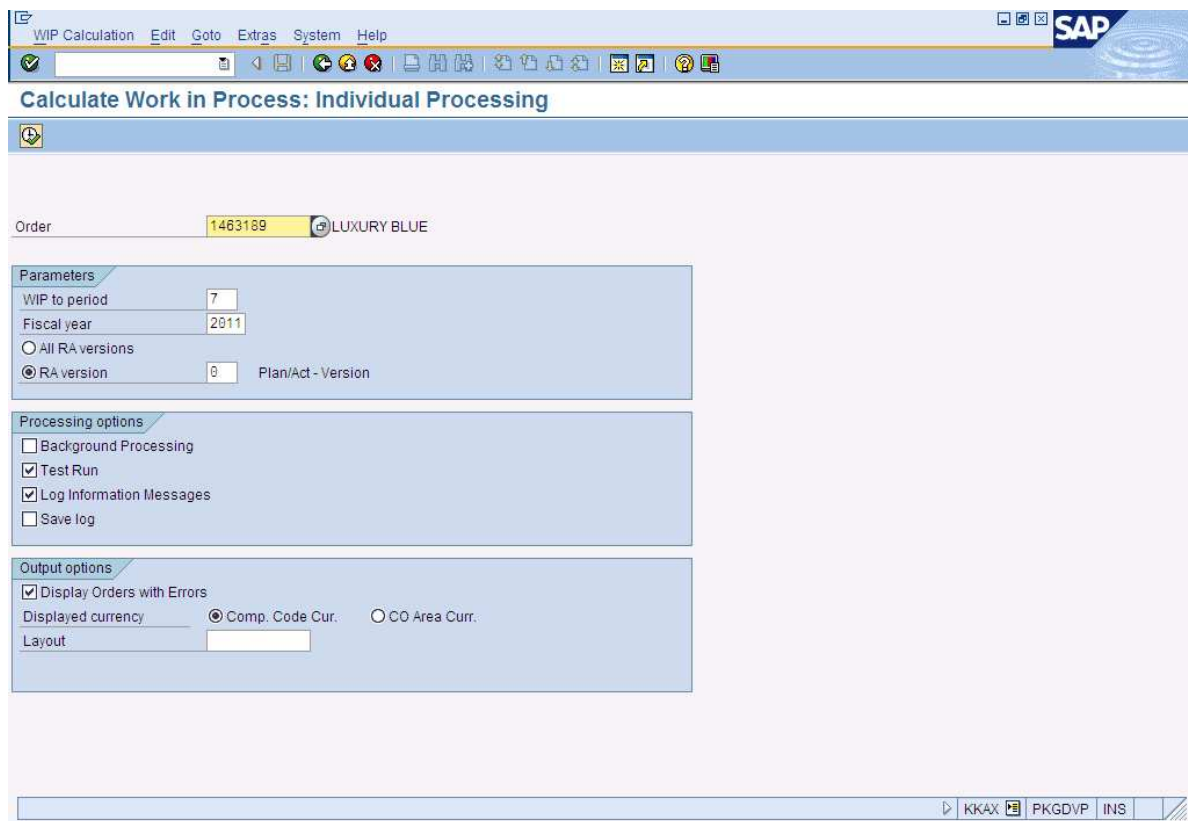


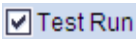
Exit List



29. Click Yes button .

Calculate Work in Process: Individual Processing



30. Click Test Run check box .

31. Click button .

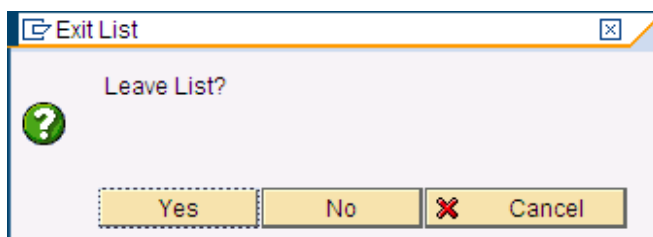


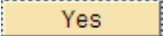
Calculate Work in Process: Object List

Exception	Cost Object	Typ	Crcy	WIP (Cumul.)	WIP (per.chang)	Material
ORD 1463189			PKR	224,770.06-	224,770.06-	8000000002
	Order Type PP01			224,770.06-	224,770.06-	
	Plant 0020			224,770.06-	224,770.06-	
	Type of WIP data Res. for l			224,770.06-	224,770.06-	
	PKR			224,770.06-	224,770.06-	

32. Click button .

Exit List



33. Click Yes button .



Calculate Work in Process: Individual Processing

WIP Calculation Edit Goto Extras System Help

Calculate Work in Process: Individual Processing

Order 1463189 LUXURY BLUE

Parameters

WIP to period 7

Fiscal year 2011

☐ All RA versions

☒ RA version 0 Plan/Act - Version

Processing options

☐ Background Processing

☐ Test Run

☒ Log Information Messages

☐ Save log

Output options

☒ Display Orders with Errors

Displayed currency ☒ Comp. Code Cur. ☐ CO Area Cur.

Layout

KKAX PKGDVP INS

34. As required, complete/review the following fields:

Field	R/O/C	Description
KEYCODE	R	Example: /nko88



Actual Settlement: Order

SAP

Settlement Edit Goto Extras Environment System Help

Actual Settlement: Order

Settlement Rule

Order 1463189

Parameters

Settlement period	<input checked="" type="checkbox"/>	Posting period	<input type="checkbox"/>
Fiscal Year	<input checked="" type="checkbox"/>	Asset Value Date	<input type="text"/>
Processing type	1 Automatic		

Processing Options

<input checked="" type="checkbox"/> Test Run
<input type="checkbox"/> Check trans. data

K088 PKGDVP INS

35. As required, complete/review the following fields:

Field	R/O/C	Description
Settlement period	R	Example: 7
Posting period	R	Example: 7
Fiscal Year	R	Example: 2011

36. Click Test Run check box ☒ Test Run .



37. Click button

Actual Settlement: Order Basic list

SAP

Actual Settlement: Order Basic list

Selection Parameters	Value	Name
Order	1463189	LUXURY BLUE
Period	007	
Posting period	007	
Fiscal Year	2011	
Processing type	1	Automatic
Posting Date	31.07.2011	
Controlling Area	PKGS	Packages Limited
Currency	PKR	Pakistani Rupee
Value date	31.07.2011	

Processing Options

Selection Parameters	Value
Execution type	Settlement executed
Processing mode	Update run

Processing completed with no errors

Processing category	z	Number
Settlement executed		1
No change		
Not relevant		
Inappropriate status		
Error		
		1

K088 PKGDVP INS

38. Click button



Actual Settlement: Order Detail list

Senders	Text send.	ValCOArCur
ORD 1463189	LUXURY BLUE	224,770.06
		224,770.06

39. Click Accounting documents button **Accounting documents**.

List of Documents in Accounting

Doc. Numb...	Object type text
4100031853	Accounting document
0019275494	Profit center doc.



40. Double-click label **4100031853** Accounting document

Document Overview - Display

Doc. Type	SA (G/L account document)	Normal document
Doc. Number	4100031853	Company Code PKGS Fiscal Year 2011
Doc. Date	30.07.2011	Posting Date 31.07.2011 Period 07
Calculate Tax	<input type="checkbox"/>	
Doc. Currency	PKR	

Itm	PK	Account	Account short text	Assignment	Tx	Amount
1	40	816001	WIP-Material (P&L)	1463189		209,806.84
2	50	623002	Work in Process	1463189		224,770.06-
3	40	816002	WIP-Prod Mach cost	1463189		14,963.22

41. As required, complete/review the following fields:

Field	R/O/C	Description
	R	Example: /nco02

42. Press "Return".



Production Order Change: Initial Screen

Order Functions Edit Goto Header Environment System Help

Production Order Change: Initial Screen

Order 1463189

Selection for Collective Orders

- ☐ Order entered
- ☐ Order sub-tree
- ☐ Collective order
- ☒ Display overview

C002 PKGDVP INS

43. Press "Return".



Production order Change: Header

Order Functions Edit Goto Header Environment System Help

Production order Change: Header

Material Capacity

Order: 1463189 Type: PP01
Material: 8000000002 LUXURY BLUE Pint: 0020
Status: REL PCNF PRC GMPS MACM PDLV RESA SETC
User Status: chkd

General Assignment Goods Receipt Control Dates/Qties Master Data Long Text Administration

Quantities

Total Qty	1,000.000	CAS	Scrap portion	0.00 %
Delivered	358.000		ExpectYieldVar	0.000

Dates

	BasicDates	Scheduled	Confirmed
Finish	02.06.2011 06:30	01.06.2011 17:42	04.06.2011
Start	31.05.2011 06:30	31.05.2011 06:30	31.05.2011 06:30
Release		31.05.2011	31.05.2011

Scheduling

SchedType: 2 Backwards
Reduction: No reduction carried out
Note: Automatically carried out today scheduling
Priority:

Floats

Scheduling margin: 000
Float bef. prod: Workdays
Float after pro.: Workdays
Release period: Workdays

CO02 PKGDVP INS

44. Click Goods Receipt tab control **Goods Receipt**.



Production order Change: Header

Order Functions Edit Goto Header Environment System Help

Production order Change: Header

Material Capacity

Order 1463189 Type PP01
Material 80000000002 LUXURY BLUE Pint 0020
Status REL PCNF PRC GMPS MACM PDLV RESA SETC
User Status chkd

General Assignment Goods Receipt Control Dates/Qties Master Data Long Text Administration

Control

Stock Type Unrestricted t
GR ProcessTime Workdays
☒ GR
☐ GR Non-Val
☐ Del. Cmpl.

Tolerances

Underdel. Tol. %
Overdeliv. Tol. % ☐ Unlimited

Goods Receipt

Stor. Location CPD4 Batch
Distribution

Inbound Delivery

Sales Order #
Unloading Point

CO02 PKGDVP INS

45. Click Del. Cmpl. check box ☐ Del. Cmpl. .
46. Click General tab control **General** .



Production order Change: Header

Order Functions Edit Goto Header Environment System Help

Production order Change: Header

Material Capacity

Order: 1463189 Type: PP01
Material: 8000000002 LUXURY BLUE Pint: 0020
Status: REL PCNF DLV PRC GMPS MACM RESA SETC
User Status: chkd

General Assignment Goods Receipt Control Dates/Qties Master Data Long Text Administration

Quantities

Total Qty: 1,000.000 CAS Scrap portion: 0.00 %
Delivered: 358.000 ExpectYieldVar: 0.000

Dates

	BasicDates	Scheduled	Confirmed
Finish	02.06.2011 06:30	01.06.2011 17:42	04.06.2011
Start	31.05.2011 06:30	31.05.2011 06:30	31.05.2011 06:30
Release		31.05.2011	31.05.2011

Scheduling

SchedType: 2 Backwards
Reduction: No reduction carried out
Note: Automatically carried out today scheduling
Priority:

Floats

Scheduling margin: 000
Float bef. prod: Workdays
Float after pro.: Workdays
Release period: Workdays

CO02 PKGDVP INS

47. Click Header main menu **Header**.

48. Click Header → Settlement rule menu item **Settlement rule**.

[illegible]

- | Field | R/O/C | Description |
|-------|-------|-----------------|
| Cat | R | Example: |

- 25/43



Acct Assignment Cat. (1) 5 Entries found

Acct Assignment Cat. (1) 5 Entries found

Restrictions

✓

✕

H

H

+

+

+

+

+

+

OTy	Description
CTR	Cost center
G/L	G/L account
MAT	Material
ORD	Order
SDI	Sales document item

5 Entries found

51. Double-click label

G/L G/L account

[illegible]

	Field	R/O/C	Description
Settlement Receiver	Settlement Receiver	R	Example:
	Settlement Receiver	R	Example:
Settlement Receiver	Settlement Receiver	R	Example:
	Cat	R	Example:



Field	R/O/C	Description
Settlement Receiver	R	Example:
Cat	R	Example:
Cat	R	Example:

53. Press "F4".

Acct Assignment Cat. (1) 5 Entries found

Acct Assignment Cat. (1) 5 Entries found

Restrictions

✓ ✕ H H * ? P

OTy	Description
CTR	Cost center
G/L	G/L account
MAT	Material
ORD	Order
SDI	Sales document item

5 Entries found



G/L	G/L account
-----	-------------

[illegible]

Field	R/O/C	Description
Settlement Receiver	R	Example: 8162023

Field	R/O/C	Description
Settlement Receiver	R	Example: 816023



Maintain Settlement Rule: Distribution Rules

SAP

Settlement rule Edit Goto System Help

Maintain Settlement Rule: Distribution Rules

Settlement Sender

Order 1463189 LUXURY BLUE

Company Code PKGS

Actual settlement

Settlement Receiver

Cost Center Order

GL Account 816023 Business Area 300

Profit Center Sales Order

Distribution Rule

Number 2 Valid from to

Settlement type FUL

Percent 100.00 %

Equivalence no.


Amount in PKR Amt rule type ☐ Settle Each Period

Strategy

CO02 PKGDVP INS

57. As required, complete/review the following fields:

Field	R/O/C	Description
Business Area	R	Example: 300
Profit Center	R	Example:
Profit Center	R	Example: 3001

58. Click button .

[illegible]

- | Field | R/O/C | Description |
|---------|-------|-----------------|
| % / MAT | R | Example: |

- Settlement rule: Display messages

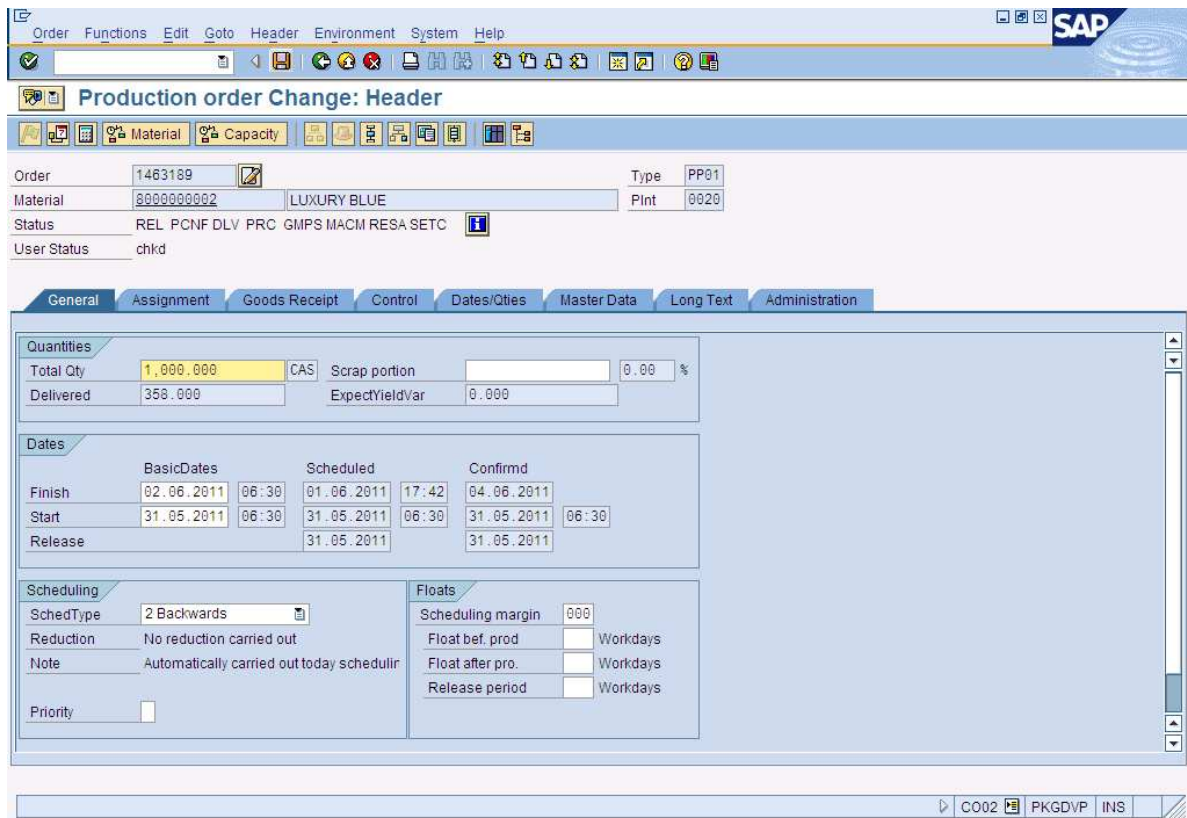
Type	Message text	LTxt
⚠	Enter a percentage, equivalence number, or amount	?

☒ New entry
 ☐ Technical Information



61. Click button .

Production order Change: Header



The screenshot shows the SAP 'Production order Change: Header' screen. The top menu bar includes 'Order', 'Functions', 'Edit', 'Goto', 'Header', 'Environment', 'System', and 'Help'. The title bar indicates the window is titled 'Production order Change: Header'. Below the title bar, there are tabs for 'General', 'Assignment', 'Goods Receipt', 'Control', 'Dates/Qties', 'Master Data', 'Long Text', and 'Administration'. The 'General' tab is active, showing fields for 'Order' (1463189), 'Material' (8000000002), 'Type' (PP01), 'Status' (REL PCNF DLV PRC GMPS MACM RESA SETC), and 'User Status' (chld). The 'Dates' section shows 'Finish' (02.06.2011 06:30), 'Start' (31.05.2011 06:30), and 'Release' (31.05.2011). The 'Scheduling' section shows 'SchedType' (2 Backwards) and 'Reduction' (No reduction carried out). The 'Floats' section shows 'Scheduling margin' (000) and 'Float after pro.' (Workdays). The bottom status bar shows 'CO02', 'PKGDVP', and 'INS'.

62. Click button .



Production Order Change: Initial Screen

63. As required, complete/review the following fields:

Field	R/O/C	Description
KEYCODE	R	Example: /nko88



Actual Settlement: Order

SAP

Settlement Edit Goto Extras Environment System Help

Actual Settlement: Order

Settlement Rule

Order 1463189

Settlement period	7	Posting period	7
Fiscal Year	2011	Asset Value Date	
Processing type	1 Automatic		

Processing Options

☒ Test Run

☐ Check trans. data

K088 PKGDVP INS

64. Click button .



Actual Settlement: Order Basic list

SAP

Actual Settlement: Order Basic list

Selection

Selection Parameters	Value	Name
Order	1483189	LUXURY BLUE
Period	007	
Posting period	007	
Fiscal Year	2011	
Processing type	1	Automatic
Posting Date	31.07.2011	
Controlling Area	PKGS	Packages Limited
Currency	PKR	Pakistani Rupee
Value date	31.07.2011	

Processing Options

Selection Parameters	Value
Execution type	Settlement executed
Processing mode	Test run

Processing completed with no errors

Processing category	Number
Settlement executed	1
No change	
Not relevant	
Inappropriate status	
Error	1

K088 PKGDVP INS

65. Click button



Actual Settlement: Order Detail list

Menu: List Edit Goto Settings Extras Environment System Help

Buttons: [Icons]

Actual Settlement: Order Detail list

Buttons: Basic list [Icons] Sender Receiver Settlement rule [Icons] Save Select

Detail list - Settled values

Senders	Text send.	Receivers	ValCOArCur	Inform.
ORD 1463189	LUXURY BLUE	G/L PKGS/300/816023	224,770.06-	
			= 224,770.06-	

Buttons: KO88 PKGDVP INS

66. Click button .



Actual Settlement: Order Basic list

SAP

Actual Settlement: Order Basic list

Selection

Selection Parameters	Value	Name
Order	1483189	LUXURY BLUE
Period	007	
Posting period	007	
Fiscal Year	2011	
Processing type	1	Automatic
Posting Date	31.07.2011	
Controlling Area	PKGS	Packages Limited
Currency	PKR	Pakistani Rupee
Value date	31.07.2011	

Processing Options

Selection Parameters	Value
Execution type	Settlement executed
Processing mode	Test run

Processing completed with no errors

Processing category	z	Number
Settlement executed		1
No change		
Not relevant		
Inappropriate status		
Error		
		1

K088 PKGDVP INS

67. Click button .



Actual Settlement: Order

SAP

Settlement Edit Goto Extras Environment System Help

Actual Settlement: Order

Settlement Rule

Order 1463189

Parameters			
Settlement period	7	Posting period	7
Fiscal Year	2011	Asset Value Date	
Processing type	1 Automatic		

Processing Options
<input checked="" type="checkbox"/> Test Run
<input type="checkbox"/> Check trans. data

K088 PKGDVP INS

68. Click Test Run check box ☒ Test Run .

69. Click button .



Actual Settlement: Order Basic list

SAP

Actual Settlement: Order Basic list

Selection

Selection Parameters	Value	Name
Order	1483189	LUXURY BLUE
Period	007	
Posting period	007	
Fiscal Year	2011	
Processing type	1	Automatic
Posting Date	31.07.2011	
Controlling Area	PKGS	Packages Limited
Currency	PKR	Pakistani Rupee
Value date	31.07.2011	

Processing Options

Selection Parameters	Value
Execution type	Settlement executed
Processing mode	Update run

Processing completed with no errors

Processing category	Number
Settlement executed	1
No change	
Not relevant	
Inappropriate status	
Error	
	1

K088 PKGDVP INS

70. Click button



Actual Settlement: Order Detail list

Menu: List Edit Goto Settings Extras Environment System Help

Buttons: Basic list, Sender, Receiver, Accounting documents, Settlement rule, Save, Select

Actual Settlement: Order Detail list

Detail list - Settled values

Senders	Text send.	Receivers	ValCOArCur	Inform.
ORD 1463189	LUXURY BLUE	G/L PKGS/300/816023	224,770.06-	
			= 224,770.06-	

Footer: KO88 PKGDVP INS

71. Click Accounting documents button **Accounting documents**.

List of Documents in Accounting

Window Title: List of Documents in Accounting

Documents in Accounting

Doc. Numb...	Object type text
4100031854	Accounting document
0019275498	Profit center doc.
0105671349	Controlling Document

Buttons: Separate, Original document



72. Double-click label **4100031854** Accounting document

Document Overview - Display

SAP

Document Edit Goto Settings Extras Environment System Help


Document Overview - Display

Choose Save Tax data

Doc. Type : SA (G/L account document) Normal document					
Doc. Number	4100031854	Company Code	PKGS	Fiscal Year	2011
Doc. Date	30.07.2011	Posting Date	31.07.2011	Period	07
Calculate Tax	<input type="checkbox"/>				
Doc. Currency	PKR				

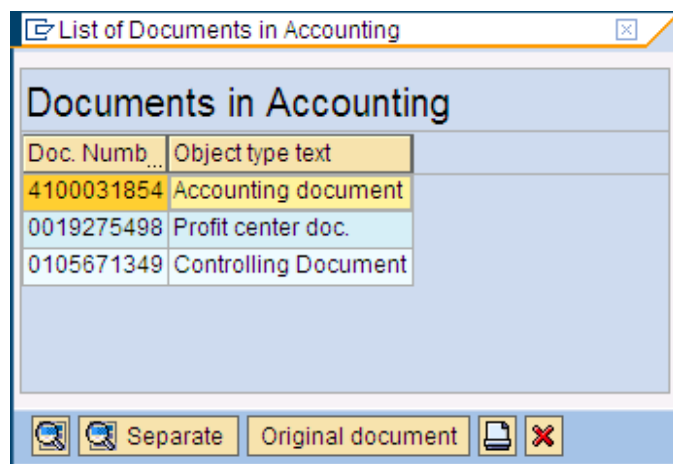
Item	PK	Account	Account short text	Assignment	Tx	Amount
1	50	816023	Stlmt Pr Ord Var SFG	1463189		224,770.06-
2	40	816020	Stlmt Prd Ord Var FG	1463189		224,770.06


FB03 PKGDVP INS

73. Click button .



List of Documents in Accounting



74. Click button .

Result

You have %s.