

# ERP PP MODULE

END USER T CODE USAGE – “ZPP\_PROD”

BY

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Tech  
Mahindra



One CIL ~ One ERP  
Project PASSION



For more details visit - [https://www.coalindia.in/en-us/home-erp\\_connected.aspx](https://www.coalindia.in/en-us/home-erp_connected.aspx)

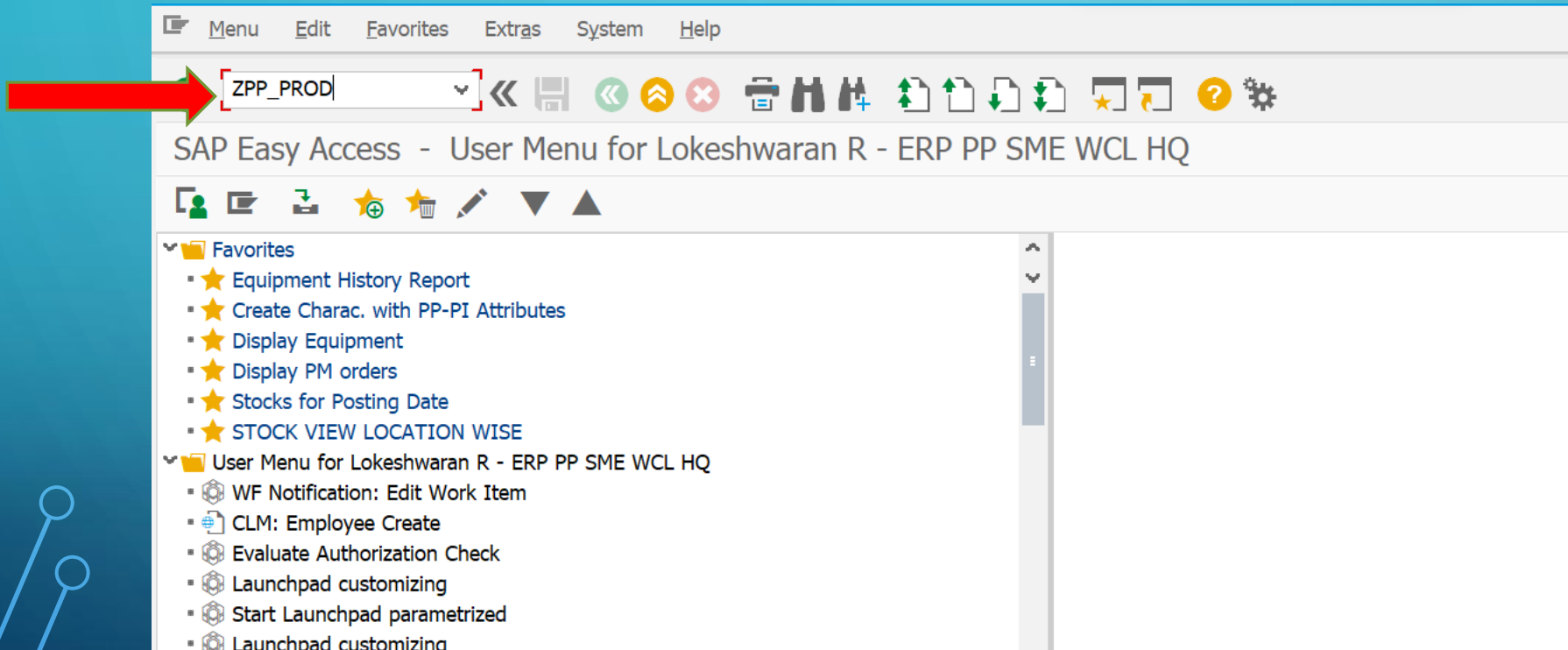




# ZPP\_PROD

- This T-code is used to display,
  - Coal production and OB production for a mine or area or subsidiary.
- This would be a useful tool for
  - Monitoring daily performance, monthly performance or any other time period.
  - Cross checking that the Coal, OB production posting in ERP.

# USE THE T-CODE “ZPP\_PROD” AND PRESS ENTER



The screenshot shows the SAP Easy Access user menu for user Lokeshwaran R. The search bar at the top contains the T-code "ZPP\_PROD", which is highlighted by a red arrow. Below the search bar, the user menu is expanded to show a list of favorites and user-specific options.

Menu Edit Favorites Extras System Help

[ZPP\_PROD] [Navigation icons]

SAP Easy Access - User Menu for Lokeshwaran R - ERP PP SME WCL HQ

[User icons]

- ▼ Favorites
  - ★ Equipment History Report
  - ★ Create Charac. with PP-PI Attributes
  - ★ Display Equipment
  - ★ Display PM orders
  - ★ Stocks for Posting Date
  - ★ STOCK VIEW LOCATION WISE
- ▼ User Menu for Lokeshwaran R - ERP PP SME WCL HQ
  - WF Notification: Edit Work Item
  - CLM: Employee Create
  - Evaluate Authorization Check
  - Launchpad customizing
  - Start Launchpad parametrized
  - Launchpad customizing



# THIS SCREEN APPEARS

The screenshot shows the SAP 'Production Confirmation and goods receipt report' screen. The window title is 'Production Confirmation and goods receipt report'. The main area is titled 'Enter Details' and contains the following fields:

Subsidiary	<input type="text"/>			
Area	<input type="text"/>			
Plant	<input type="text"/>	to	<input type="text"/>	<input type="button" value="→"/>
Production Date	<input checked="" type="checkbox"/>	to	<input type="text"/>	<input type="button" value="→"/>

The SAP logo is visible at the bottom left of the window. The status bar at the bottom right shows: » | ZPP\_PROD | ECPAAS04 | INS | [Icons]



EXAMPLE:


Production report for a single mine  
“MUNGOLI NIRGUDA OC MINE” in WCL

1. Enter subsidiary as “WCL”(GREEN ARROW)
2. Enter plant as “9042” (YELLOW ARROW). Note it is not necessary to have plant code. You may also write few letters of the name of mine like “mung” to get suggestions. Select the right one from suggestion. See second screenshot


Program Edit Goto System Help

Production Confirmation and goods receipt report

Enter Details

Subsidiary  WCL

Area

Plant  9042 to

Production Date	Plnt	Search Term 2	Search Term 1	Postl Cod City	Name 2	Name	Version
	9042		MUNGOLI OCM	445307	Kolgaon/Sakhara, Yeotmal	Plant, Kolgaon/Sakhara	Mungoli Nirguda OC Mine

Area

Plant mung to

Production Date	Plnt	Search Term 2	Search Term 1	Postl Cod City	Name 2	Name	Version
	9042		<b>MUNGOLI OCM</b>	445307	Kolgaon/Sakhara, Yeotmal	Plant, Kolgaon/Sakhara	<b>Mungoli</b> Nirguda OC Mine
	9041		SUB-AREA <b>MUNGOLI</b>	445307	Kolgaon/Sakhara, Yeotmal	Sub Area, Kolgaon	<b>Mungoli</b> Sub-Area
	9875		JAMUNIYA UGM	480441	Urdhan, Chhindwara	Plant, Urdhan	Jamuniya Incline UG Mine



EXAMPLE:

Production report for a single mine  
“MUNGOLI NIRGUDA OC MINE” in WCL

- 3. Enter production date in the format shown. (GREEN ARROW)
- 4. Area is not necessary. Then press Execute (YELLOW ARROW).

Program Edit Goto System Help

Production Confirmation and goods receipt report

Enter Details

Subsidiary	WCL		
Area			
Plant	9042	to	
Production Date	01.06.2023	to	



# REPORT IS GENERATED IN USUAL SAP FORM

EXAMPLE:  
Production  
report for a  
single mine  
“MUNGOLI  
NIRGUDA OC  
MINE” in WCL

Production Confirmation and goods receipt report

Plant	Plant Description	Order	Material	Batch Number	Production Date	Confirmation Quantity of SF1	Confirmation Quantity of SF2	Confirmation Quantity of SF3	Total Confirmation Quantity	GR Quantity	Area
9042	MUNGOLI NIRGUDA OC MINE	60019155	4100000000	G109042100	01.06.2023	4,067.420	3,860.020	3,772.420	11,699.860	11,699.860	WAN
		60019155				4,067.420	3,860.020	3,772.420	11,699.860	11,699.860	
9042	MUNGOLI NIRGUDA OC MINE	60019158	4100000000	G139042100	01.06.2023	2,109.400	1,457.460	1,711.920	5,278.780	5,278.780	WAN
		60019158				2,109.400	1,457.460	1,711.920	5,278.780	5,278.780	
9042	MUNGOLI NIRGUDA OC MINE	70012033	4900000011	DEFAULT_OB	01.06.2023	24,615.000	23,220.000	24,045.000	71,880.000	71,880.000	WAN
		70012033				24,615.000	23,220.000	24,045.000	71,880.000	71,880.000	
9042	MUNGOLI NIRGUDA OC MINE	70012035	4900000011	DEFAULT_OB	01.06.2023	12,300.000	12,345.000	13,485.000	38,130.000	38,130.000	WAN
		70012035				12,300.000	12,345.000	13,485.000	38,130.000	38,130.000	
9042	MUNGOLI NIRGUDA OC MINE	70012101	4900000020	DEFAULT_OB	01.06.2023	1,420.000	1,600.000	1,880.000	4,900.000	4,900.000	WAN
		70012101				1,420.000	1,600.000	1,880.000	4,900.000	4,900.000	
9042	MUNGOLI NIRGUDA OC MINE	70012104	4900000011	DEFAULT_OB	01.06.2023	720.000	1,160.000	560.000	2,440.000	2,440.000	WAN
		70012104				720.000	1,160.000	560.000	2,440.000	2,440.000	
9042	MUNGOLI NIRGUDA OC MINE	70012105	4900000011	DEFAULT_OB	01.06.2023	440.000	480.000	0.000	920.000	920.000	WAN
		70012105				440.000	480.000	0.000	920.000	920.000	
						45,671.820	44,122.480	45,454.340	135,248.640	135,248.640	

# 5. NOW CLICK MINE WISE BUTTON (GREEN ARROW)

EXAMPLE:  
Production report for a single mine "MUNGOLI NIRGUDA OC MINE" in WCL

Production Confirmation and goods receipt report

Area Wise Mine Wise Mine/Washery Wise Detail Refresh

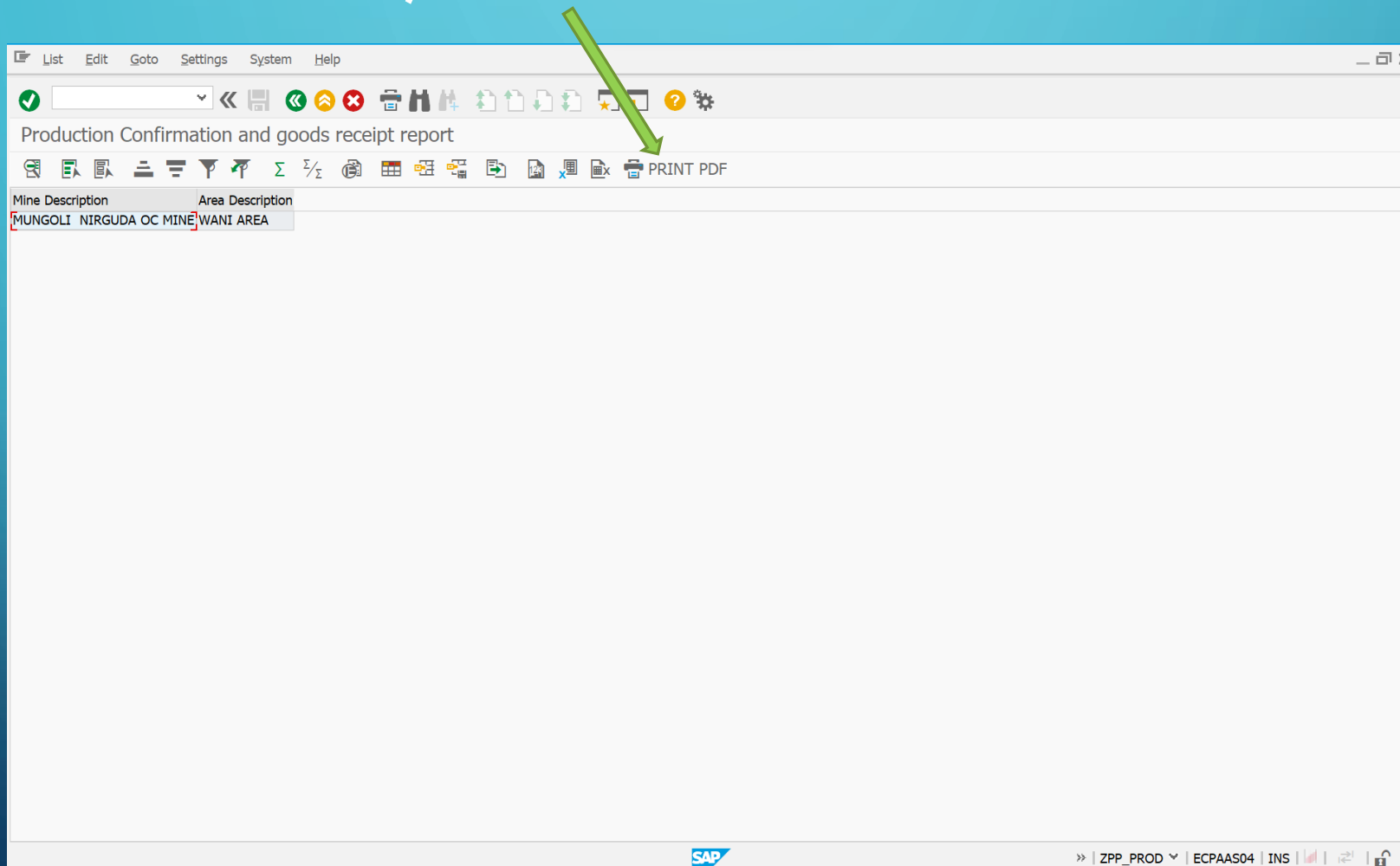
Plant	Plant Description	Order	Material	Batch Number	Production Date	Confirmation Quantity of SF1	Confirmation Quantity of SF2	Confirmation Quantity of SF3	Total Confirmation Quantity	GR Quantity	Area
9042	MUNGOLI NIRGUDA OC MINE	60019155	4100000000	G109042100	01.06.2023	4,067.420	3,860.020	3,772.420	11,699.860	11,699.860	WAN
		60019155				<b>4,067.420</b>	<b>3,860.020</b>	<b>3,772.420</b>	<b>11,699.860</b>	<b>11,699.860</b>	
9042	MUNGOLI NIRGUDA OC MINE	60019158	4100000000	G139042100	01.06.2023	2,109.400	1,457.460	1,711.920	5,278.780	5,278.780	WAN
		60019158				<b>2,109.400</b>	<b>1,457.460</b>	<b>1,711.920</b>	<b>5,278.780</b>	<b>5,278.780</b>	
9042	MUNGOLI NIRGUDA OC MINE	70012033	4900000011	DEFAULT_OB	01.06.2023	24,615.000	23,220.000	24,045.000	71,880.000	71,880.000	WAN
		70012033				<b>24,615.000</b>	<b>23,220.000</b>	<b>24,045.000</b>	<b>71,880.000</b>	<b>71,880.000</b>	
9042	MUNGOLI NIRGUDA OC MINE	70012035	4900000011	DEFAULT_OB	01.06.2023	12,300.000	12,345.000	13,485.000	38,130.000	38,130.000	WAN
		70012035				<b>12,300.000</b>	<b>12,345.000</b>	<b>13,485.000</b>	<b>38,130.000</b>	<b>38,130.000</b>	
9042	MUNGOLI NIRGUDA OC MINE	70012101	4900000020	DEFAULT_OB	01.06.2023	1,420.000	1,600.000	1,880.000	4,900.000	4,900.000	WAN
		70012101				<b>1,420.000</b>	<b>1,600.000</b>	<b>1,880.000</b>	<b>4,900.000</b>	<b>4,900.000</b>	
9042	MUNGOLI NIRGUDA OC MINE	70012104	4900000011	DEFAULT_OB	01.06.2023	720.000	1,160.000	560.000	2,440.000	2,440.000	WAN
		70012104				<b>720.000</b>	<b>1,160.000</b>	<b>560.000</b>	<b>2,440.000</b>	<b>2,440.000</b>	
9042	MUNGOLI NIRGUDA OC MINE	70012105	4900000011	DEFAULT_OB	01.06.2023	440.000	480.000	0.000	920.000	920.000	WAN
		70012105				<b>440.000</b>	<b>480.000</b>	<b>0.000</b>	<b>920.000</b>	<b>920.000</b>	
						<b>45,671.820</b>	<b>44,122.480</b>	<b>45,454.340</b>	<b>135,248.640</b>	<b>135,248.640</b>	

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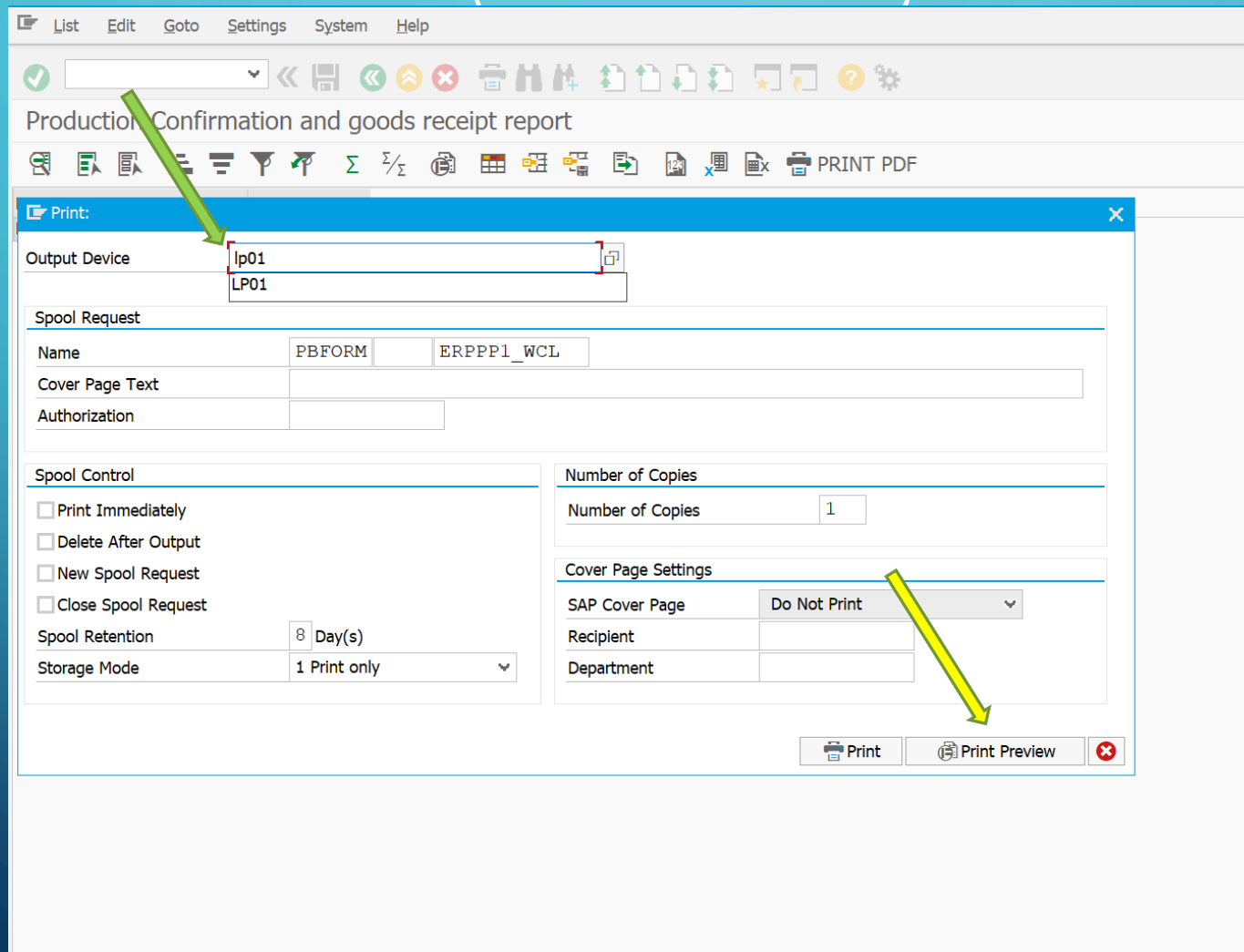
# 6. IN THE NEXT SCREEN CLICK PRINT PDF BUTTON (GREEN ARROW)

EXAMPLE:  
Production  
report for a  
single mine  
“MUNGOLI  
NIRGUDA OC  
MINE” in WCL



- 6. IN THE POPUP WRITE “LP01” AS OUTPUT DEVICE (GREEN ARROW)
- 7. CLICK ENTER
- 8. CLICK ON PRINT PREVIEW (YELLOW ARROW)

EXAMPLE:  
Production  
report for a  
single mine  
“MUNGOLI  
NIRGUDA OC  
MINE” in WCL



The screenshot shows the SAP Print dialog box for a report titled "Production Confirmation and goods receipt report". The dialog is divided into several sections:

- Output Device:** A text field containing "lp01" with a dropdown arrow. A green arrow points to this field. Below it, "LP01" is listed as an option.
- Spool Request:** Fields for Name (PIFORM), ERPPP1\_WCL, Cover Page Text, and Authorization.
- Spool Control:** Checkboxes for "Print Immediately", "Delete After Output", "New Spool Request", and "Close Spool Request". Fields for "Spool Retention" (8 Day(s)) and "Storage Mode" (1 Print only).
- Number of Copies:** A field for "Number of Copies" set to 1.
- Cover Page Settings:** A dropdown for "SAP Cover Page" set to "Do Not Print". Fields for "Recipient" and "Department". A yellow arrow points to the "SAP Cover Page" dropdown.


At the bottom right, there are buttons for "Print", "Print Preview", and a close button (X).



# REPORT IS GENERATED IN PDF FORM

EXAMPLE:  
Production report for a single mine "MUNGOLI NIRGUDA OC MINE" in WCL

Print Preview, Document 1 of 1



Western Coalfields Ltd

**Status of Data Capturing - Area Wise**  
**Period** **Figs - Coal in Te & OB in Cum**

Production data Capturing by Units by ERP SAP System

Unit	Coal	Crushed Coal	OBR
MUNGOLI NIRGUDA OC MINE	16,978.64	0.000	118,270
(1)WANI AREA	16,978.64	0.000	118,270
<b>Total</b>	<b>16978.64</b>	<b>0</b>	<b>118270</b>



- 9. MOVE YOUR MOUSE NEAR COAL INDIA SYMBOL, YOU GET OPTIONS TO SAVE OR PRINT. (RED BOX)
- 10. ALTERNATIVELY, YOU CAN RIGHT CLICK AND GET THE PRINT OPTION.

EXAMPLE:  
Production report for a single mine "MUNGOLI NIRGUDA OC MINE" in WCL

Print Preview, Document 1 of 1

Western Coalfields Ltd

**Status of Data Capturing - Area Wise**  
**Period** **Figs - Coal in Te & OB in Cum**

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Unit	Coal	Crushed Coal	OBR
MUNGOLI NIRGUDA OC MINE	16,978.64	0.000	118,270
(1)WANI AREA	16,978.64	0.000	118,270
<b>Total</b>	<b>16978.64</b>	<b>0</b>	<b>118270</b>

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We can check for one particular area for WCL

EXAMPLE:  
Production report for a Nagpur area in WCL

Program Edit Goto System Help

Production Confirmation and goods receipt report

Enter Details

Subsidiary	WCL			
Area	9611			
Plant		to		
Production Date	01.06.2023	to		

Report is generated in SAP form. Now follow slide 7 to 12 to get pdf report.

List Edit Goto Settings System Help

Production Confirmation and goods receipt report

Area Wise Mine Wise Mine/Washery Wise Detail Refresh

Plant	Plant Description	Order	Material	Batch Number	Production Date	Confirmation Quantity of SF1	Confirmation Quantity of SF2	Confirmation Quantity of SF3	Total Confirmation Quantity	GR Q
9644	BHANEAGAON OC MINE	60018914	4900000014	G129644000	01.06.2023	1,077.640	716.080	595.830	2,389.550	2,38
		60018914				1,077.640	716.080	595.830	2,389.550	2,38
9653	GONDEGAON GHATROHNA OC MINE	60018951	4900000014	G129653000	01.06.2023	2,472.000	2,112.000	2,184.000	6,768.000	6,76
		60018951				2,472.000	2,112.000	2,184.000	6,768.000	6,76
9653	GONDEGAON GHATROHNA OC MINE	60018952	4900000014	G129653000	01.06.2023	1,197.520	1,296.700	1,753.100	4,247.320	4,24
		60018952				1,197.520	1,296.700	1,753.100	4,247.320	4,24
9653	GONDEGAON GHATROHNA OC MINE	60018953	4100000010	G129653000	01.06.2023	7,966.090	0.000	0.000	7,966.090	7,96
		60018953				7,966.090	0.000	0.000	7,966.090	7,96
9653	GONDEGAON GHATROHNA OC MINE	60018954	4100000010	G129653000	01.06.2023	1,142.750	0.000	0.000	1,142.750	1,14
		60018954				1,142.750	0.000	0.000	1,142.750	1,14
9685	PATANSAONGI UG MINE	60018965	4100000000	G099685000	01.06.2023	35.000	30.000	20.000	85.000	85
		60018965				35.000	30.000	20.000	85.000	85
9643	SINGORI OC MINE	60018983	4900000014	G119643000	01.06.2023	497.000	1,767.000	907.000	3,171.000	3,17
		60018983				497.000	1,767.000	907.000	3,171.000	3,17
9643	SINGORI OC MINE	60018984	4100000010	G119643100	01.06.2023	1,999.060	0.000	0.000	1,999.060	1,99
		60018984				1,999.060	0.000	0.000	1,999.060	1,99
9682	SILEWARA UG MINE	60019036	4100000000	G099682000	01.06.2023	0.000	0.000	0.000	0.000	0,00
		60019036				0.000	0.000	0.000	0.000	0,00
9666	AMLGMTEED I NDER KAMPTEE DEEP OC	60019140	4900000014	G129666000	01.06.2023	1,848.000	1,464.000	936.000	4,248.000	4,24
		60019140				1,848.000	1,464.000	936.000	4,248.000	4,24
9666	AMLGMTEED I NDER KAMPTEE DEEP OC	60019142	4900000014	G129666000	01.06.2023	1,338.540	1,082.060	1,253.840	3,674.440	3,67
		60019142				1,338.540	1,082.060	1,253.840	3,674.440	3,67
9676	SAONER III UG MINE	60019150	4100000000	G109676000	01.06.2023	140.000	180.000	100.000	420.000	42
		60019150				140.000	180.000	100.000	420.000	42
9668	SAONER I UG MINE	60019255	4100000000	G109668000	01.06.2023	175.000	200.000	175.000	550.000	55
		60019255				175.000	200.000	175.000	550.000	55
9675	SAONER II UG MINE	60019372	4100000000	G109675000	01.06.2023	200.000	200.000	150.000	550.000	55
		60019372				200.000	200.000	150.000	550.000	55
9644	BHANEAGAON OC MINE	60019543	4100000010	G129644000	01.06.2023	2,421.130	0.000	0.000	2,421.130	2,42
		60019543				2,421.130	0.000	0.000	2,421.130	2,42
9677	ADASA UG TO OC MINE	60019583	4100000010	G109677000	01.06.2023	1,336.010	0.000	0.000	1,336.010	1,33
		60019583				1,336.010	0.000	0.000	1,336.010	1,33



We can check for total subsidiary WCL

EXAMPLE:  
Production report for WCL for the date 01.06.2023

Program Edit Goto System Help

Production Confirmation and goods receipt report

Enter Details

Subsidiary	WCL			
Area				
Plant		to		
Production Date	01.06.2023	to		



# NOW CLICK ON AREAWISE BUTTON(SEE SLIDE 8) AND FOLLOW SLIDES 9 TO 12 TO GET PDF REPORT

EXAMPLE:  
Production  
report for WCL  
for the date  
01.06.2023

Print Preview, Document 1 of 1

Western Coalfields Limited  
(A Subsidiary of Coal India Limited)

Western Coalfields Ltd

**Status of Data Capturing - Area Wise**  
Period **Figs - Coal in Te & OB in Cum**

Production data Capturing by Units by ERP  
SAP System

Area Description	Coal	Crushed Coal	OBR
BALLARPUR AREA	27,046	19,986.580	172,997
CHANDRAPUR AREA	14,136.47	13,669.370	67,977
MAJRI AREA	21,691	17,319.060	206,117
NAGPUR AREA	26,103.31	22,784.010	181,457.5
UMRER AREA	40,576	37,391.100	206,881
WANI NORTH AREA	19,979.35	14,461.380	178,195
WANI AREA	34,621.95	20,589.510	330,443
PENCH AREA	4,311.54	1,792.260	7,619
PATHERKHEDA AREA	4,504	0.000	0
KANHAN AREA	525	0.000	0
<b>Total</b>	<b>193494.62</b>	<b>147993.27</b>	<b>1351686.5</b>

Data extracted from SAP on: Jun 14, 2023 at 12:23:29

SAP

LZPP\_PROD | ECPAAS04 | INS



We can check for various combinations

EXAMPLE:  
Production report for April month 2023 for Ballarpur area in WCL

Program Edit Goto System Help

Production Confirmation and goods receipt report

Enter Details

Subsidiary	WCL		
Area	9211		
Plant		to	
Production Date	01.04.2023	to	30.04.2023

System Help

ment 1 of 1

Status of Data Capturing - Area Wise  
Period  
Figs - Coal in Te & OB in Cum

Production data Capturing by Units by ERP SAP System

Unit	Coal	Crushed Coal	OBR
POUNI 2 & 3 OC MINE	223,216	99,950.760	2,415,407
GOURI EXPANSION OC MINE	136,152	109,231.500	195,080
DHUPTALLA (SASTI UG TO OC)	198,870	129,385.660	1,249,211
BALLARPUR 3& 4 PITS UG MINE	8,133	0.000	0
SASTI OC MINE	163,296	269,057.740	1,374,228
GOURI DEEP OC MINE	0	37,619.330	220,060
(1) BALLARPUR AREA	729,667	645,244.990	5,453,986
<b>Total</b>	<b>729667</b>	<b>645244.99</b>	<b>5453986</b>

Data extracted from SAP on: Jun 14, 2023 at 12:28:07





- THANK YOU.
- IF ANY QUERIES, CONTACT AT [lokeshwaranr@coalindia.in](mailto:lokeshwaranr@coalindia.in)