



COAL INDIA LIMITED

**Standard Operating Procedure cum
End User Manual**

SAP

Module –I

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MESSAGE



Corporate Accounts Team, NCL HQ and SME of FICO Module under the guidance of General Manager (Finance) Shri Dipen Mehra has come out with a booklet (Version-1) by compiling the Standard operating procedures and step by step guide to various task performed by finance team at NCL. This booklet accurately and concisely summarises all the steps to be taken by finance team during daily operations with help of various screenshots and images. This booklet does not relate to any specific subject of the finance department rather it contains various procedures undertaken by all finance departments.

Shri Dipen Mehra and team have put their sincere efforts and hard work to bring out this booklet which is surely going to benefit not only the NCL Finance team but also the entire coal industry.

I am sure this booklet will become a milestone to solve various difficulties felt by SAP users in Coal India and widen user's perspective towards the ways in which they are going to interact with the various SAP modules.

I once again congratulate Shri Dipen Mehra and team for their sincere efforts.

Rajneesh Narain

Director (Finance)

Northern Coalfields Limited

FOREWARD



It gives me immense pleasure and great pride to announce that Corporate Accounts Team, NCL HQ with the help of SME of FICO Module has brought out a systematic and well explained volume for Standard operating procedure of various SAP module being used by Finance department like Financial Accounting and Controlling (FICO), Material Management (MM), Sales Distribution (SD), Human Capital Management (HCM) etc.

Firstly, I sincerely want to thank our beloved and highly esteemed Director (Finance) Shri Rajneesh Narain Sir who has guided and encouraged the team towards the preparation of such a handbook. It was his idea to prepare a book which contains all the SAP transaction codes with the process that is to be followed. It was not possible for the team to prepare this booklet without his support and assistance.

Shri Om Prakash Jangid and his team has put in tremendous efforts to prepare the first edition of this booklet (Vers. 1). It is a sheer delight to note that team will come up with subsequent versions as per the necessary amendments and requirements.

I am sure that this book will go a long way in disseminating knowledge and provide support to resolve various issues felt by users during daily operations.

I once again thank Shri Om Prakash Jangid and team who have come up with this useful handbook on SAP, which will help the finance team of entire coal India a lot.

Dipen Mehra
General Manager (Finance)
Northern Coalfields Limited

PREFACE



I with my whole team am really thankful to Hon'ble Director Finance Shri Rajneesh Narain Sir for guiding and motivating us to prepare this booklet (Vers. 1). He gave us a basic idea of the booklet and shared his experience from time to time basis, which has helped us a lot.

I sincerely want to thank respected General Manager Finance Shri Dipen Mehra Sir for assigning his valuable time and providing valuable suggestions in preparation of this booklet.

I have always been a supporter of the thought that one should not keep his knowledge only to himself/herself rather he/she should share such knowledge with all his colleagues. The idea behind preparing this book was to help the entire NCL team to resolve all their issues relating to SAP on their own.

I acknowledge my corporate accounts team members Shri Amar Nath Rawat, Shri Vijay Malpani, Shri Sailen Dutta, Ms. Priyanka Choudhary and SME of FICO module Shri Manoj Kumar for their sincere efforts and full co-operation in compilation of this book.

I hope that this book will help users to resolve all their confusions and issues relating to SAP and thereby saving their time and efforts.

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Inter/Intra Company Transaction

Apex Charges:-

After receipt of Invoice from CIL HQ on Apex charges, Central Account NCL HQ will book Vender Invoice for UP and MP project separately using T Code FB60 choosing CIL Kolkata (SAP Vender Number-40001585-Details code enclosed) as Vender and settle the balance to Coal India Current Account Using T Code- F-51. Expenses code will be booked project wise as allocation.

For MP Project Invoice

Entry No- 1 (Using T Code FB60)

SAP Code	GL Description	DR/CR	Profit Centre
41100116	Apex Charges - CIL	Debit	NCL6001
11110096	Income Tax TDS - Prof/Technical 194J	Credit	NCL6001
21400007	IGST ITC	Debit	NCL6001
10900040	Inter Company Vender	Credit	NCL6001

Entry no 2 (Using T Code F-51)

10900040	Inter Company Vender	21	Debit	NCL6001
21200044	Current A/c - CIL	50	Credit	NCL6001

Entry no 3

NCL HQ Central Accounts Using T code **FB50** to reallocate Apex Charges to the all the production unit in Production ratio.

For UP Project Invoice

Entry No- 1 (Using T Code FB60)

SAP Code	GL Description	DR/CR	Profit Centre
41100116	Apex Charges - CIL	Debit	NCL6001
11110096	Income Tax TDS - Prof/Technical 194J	Credit	NCL6001
21400007	IGST ITC	Debit	NCL6014
10900040	Inter Company Vender (IGST amount)	Credit	NCL6014
10900040	Inter Company Vender for Balance amount	Credit	NCL6001

Entry no 2 (Using T Code F-51)

21200044	Current A/c – CIL	50	Credit	NCL6001
10900040	Inter Company Vender for (IGST amount)	21	Debit	NCL6014
10900040	Inter Company Vender	21	Debit	NCL6001

Entry No- 3

NCL HQ Central Accounts Using T code **FB50** to reallocate Apex Charges to the all the production unit in Production ratio.

Rehabilitation Charges-

After receipt information and document from CIL HQ on Rehabilitation charges, Central Accounts NCL HQ will book Vender Invoice using T Code FB60 choosing CIL Kolkata as Vender and settle the balance to Coal India Current Account Using T Code- F-51.

Entry No-1 (Using T Code FB60)

SAP GL Description
Code

41100114	Rehabilitation Charges - CIL	Debit	NCL6001
10900040	Inter Company Vender	Credit	NCL6001

Entry No- 2 (Using T Code F-51)

21200044	Current A/c – CIL	50	Credit	NCL6001
10900040	Inter Company Vender	21	Debit	NCL6001

Entry No- 3 (Using T Code FB50)

NCL HQ Central Accounts Using T code **FB50** to reallocate Rehabilitation Charges to the all the production unit in dispatch ratio.

Interest on Surplus Fund-

After calculation for Interest on surplus fund NCL central accounts will book customer invoice using T code- FB70 by debiting Coal India Limited and settle the balance of CIL customer to CIL Current accounts Via T code F-30.

Entry No-1 (Using T-code FB70)

SAP GL Description
Code

30200014	Interest on Surplus Fund Parking with CIL	Credit	NCL6001
20900030	Inter Company Customer	Debit	NCL6001

Entry No-2 (Using T-code F-30)

21200044	Current A/c – CIL	40	Credit	NCL6001
20900030	Inter Company Customer	11	Debit	NCL6001

Transaction between CIL/HQ of subsidiaries (Other than Assets):-

When paying authority is CIL on behalf of NCL, NCL HQ/Respective areas will book vender invoice using **MIRO/FB60** as the case may be with applicable tax code. After crediting domestic vender/Intercompany vender, same amount will be adjusted to CIL Current account/Subsidiary current accounts(List of Current accounts code of CIL/Subsidiaries enclosed) using **T code- F-51**.

Transaction between NCL and CIL Delhi office:-

AFM HQ of NCL HQ will book vender invoice using **MIRO/FB60** as the case may be with applicable tax code. After crediting domestic vender, same amount will be adjusted to CIL Current account (List of Current accounts code of CIL/Subsidiaries enclosed) using **T code- F-51**.

Remittance to CIL:-

Cash section of NCL HQ record the transaction by debiting to CIL Current account and crediting to Bank account out.

PPE(Assets) transfer to CIL HQ/Other subsidiary:-

Respective area/unit using T code FB70 Sale/retirement transaction to be recorded by debiting the recipient subsidiary HQ customer account by retiring assets code 30201000. Invoice will be raised and sent to other subsidiary through NCL HQ (Print T Code for Invoice- ZFIASSETINV). Intercompany customer/Vender balance to be settled in subsidiary current account using T code F-30 (profit center will be NCL HQ for subsidiary current account)

PPE (Assets) received from CIL HQ/Other subsidiary:-

Respective area/unit using T code F-90 Purchase transaction to be recorded by debiting the assets (Before processing new assets class code is required as new assets) and crediting the recipient subsidiary vender account (List of subsidiary vender code enclosed) . Net assets amount of assets will be recorded in books of accounts.

However during the creating assets class code, balance remaining life of assets is considered (Not full life) and Scrap value is 5% of original assets is manually considered. Procedure enclosed in SOP AS01.

Intercompany vender code will be clear using T-code F-51 and balance amount transfer to CIL/Subsidiary current account (List of Current account GL code enclosed)

Advance/Liability transfer to CIL HQ/Other subsidiary:-

Using T code F-51/F-30 area/subsidiary HQ will transfer the employee/Vender/Customer balance to CIL/Subsidiary current account.

Advance/Liability received from CIL HQ/Other subsidiary:-

Using T code FB60 area/subsidiary HQ will record the transaction debiting/crediting customer/vender code by using cil/subsidiary current account code.

Any Balance of subsidiary company at Unit level shall be transfer to NCL HQ using T code FB50 at the end of each quarter.

List of CIL/Subsidiary Current Account codes:

SAP GL	SAP_ Short Text	G/L Acct Long Text	Gr_ Code
21200044	Current A/c-CIL	Current A/c - CIL	BS0954
21200045	Current A/c-MCL	Current A/c - MCL	BS0954
21200046	Current A/c-WCL	Current A/c - WCL	BS0954
21200047	Current A/c-BCCL	Current A/c - BCCL	BS0954
21200048	Current A/c-CCL	Current A/c - CCL	BS0954
21200049	Current A/c-CMPD	Current A/c - CMPD	BS0954
21200050	Current A/c-ECL	Current A/c - ECL	BS0954
21200051	Current A/c-NCL	Current A/c - NCL	BS0954
21200052	Current A/c-SECL	Current A/c - SECL	BS0954
21200054	Current A/c - IICM	Current A/c - IICM	BS0980
21200055	CA-CI Africana Ltd	Current A/c - Coal India Africana Ltd	BS0954
11000032	Zero Bal. Clrg A/c	Zero Balance Profit Centre Clearing Account	BS0004

List of Intercompany Customer & Vendor code with details

Vendor	Customer	Name	Postal Code	PAN No	GSTIN No
40007519	5000000019	NORTHERN COALFIELDS LIMITED(UTTAR PRADESH)	231222	AABCN4884H	09AABCN4884H1Z4
40002724	5000000020	NORTHERN COALFIELDS LIMITED(MADHYA PRADESH)	486889	AABCN4884H	23AABCN4884H1ZE
40007520	5000000021	NORTHERN COALFIELDS LIMITED(WEST BENGAL)	700019	AABCN4884H	19AABCN4884H1Z3
40007524	5000000022	WESTERN COALFIELDS LIMITED(MAHARASHTRA)	440001	AAACW1578L	27AAACW1578L1ZW
40007523	5000000023	WESTERN COALFIELDS LIMITED(MADHYA PRADESH)	480441	AAACW1578L	23AAACW1578L1Z4
40000136	5000000024	EASTERN COALFIELDS LIMITED(WEST BENGAL)	713333	AAACE7590E	19AAACE7590E1ZI
40007506	5000000025	EASTERN COALFIELDS LIMITED(JHARKHAND)	828204	AAACE7590E	20AAACE7590E3ZX
40003417	5000000026	SOUTH EASTERN COALFIELDS	495006	AADCS2066E	22AADCS2066E9ZL

		LIMITED(CHHATTISGARH)			
40007517	5000000027	SOUTH EASTERN COALFIELDS LIMITED(MADHYA PRADESH)	484444	AADCS2066E	23AADCS2066E1ZR
40007518	5000000028	SOUTH EASTERN COALFIELDS LIMITED(WEST BENGAL)	712310	AADCS2066E	19AADCS2066E1ZG
40007508	5000000029	CENTRAL MINE PLANNING AND DESIGNINSTITUTE LIMITED (JHARKHAND)	834031	AAACC7475N	20AAACC7475N1ZI
40001223	5000000030	CENTRAL MINE PLANNING AND DESIGNINSTITUTE LIMITED (WEST BENGAL)	713304	AAACC7475N	19AAACC7475N1ZI
40007510	5000000031	CENTRAL MINE PLANNING AND DESIGNINSTITUTE LIMITED (MAHARASHTRA)	440014	AAACC7475N	27AAACC7475N1Z4
40007507	5000000032	CENTRAL MINE PLANNING AND DESIGNINSTITUTE LIMITED (CHHATTISGARH)	495006	AAACC7475N	22AAACC7475N1ZE
40007509	5000000033	CENTRAL MINE PLANNING AND DESIGNINSTITUTE LIMITED (MADHYA PRADESH)	486890	AAACC7475N	23AAACC7475N1ZC
40002399	5000000034	CENTRAL MINE PLANNING AND DESIGNINSTITUTE LIMITED (ODISHA)	751013	AAACC7475N	21AAACC7475N1ZG
40002513	5000000035	CENTRAL COALFIELDS LIMITED(JHARKHAND)	834001	AAACC7476R	20AAACC7476RHZT
40007522	5000000036	CENTRAL COALFIELDS LIMITED(WEST BENGAL)	700001	AAACC7476R	19AAACC7476R1ZS
40007521	5000000037	BHARAT COOKING COAL LIMITED(WEST BENGAL)	700001	AAACB7934M	19AAACB7934M2Z7
40002510	5000000038	BHARAT COOKING COAL LIMITED(JHARKHAND)	826005	AAACB7934M	20AAACB7934MFZB
40007516	5000000039	MAHANADI COALFIELDS LIMITED(ODISHA)	768020	AABCM5188P	21AABCM5188P1Z3
40001729	5000000040	MAHANADI COALFIELDS LIMITED(WEST BENGAL)	700001	AABCM5188P	19AABCM5188P1ZO
40001585	5000000041	COAL INDIA LIMITED(WEST BENGAL)	700156	AABCC3929J	19AABCC3929J1ZH
40007513	5000000042	COAL INDIA LIMITED(JHARKHAND)	834006	AABCC3929J	20AABCC3929J1ZY
40007511	5000000043	COAL INDIA LIMITED(ASSAM)	786181	AABCC3929J	18AABCC3929J1ZJ
40007512	5000000044	COAL INDIA LIMITED(DELHI)	110092	AABCC3929J	07AABCC3929J1ZM
40007514	5000000045	COAL INDIA LIMITED(MAHARASHTRA)	400005	AABCC3929J	27AABCC3929J1ZK
40007515	5000000046	COAL INDIA LIMITED(TAMIL NADU)	600006	AABCC3929J	33AABCC3929J1ZR
40001312	5000000047	INDIAN INSTITUTE OF COALMANAGEMENT (JHARKHAND)	834006	AAATI4669P	20AAATI4669P1ZB

Allocation of HQ Overhead

Allocation of NCL HQ Overhead:- Since GST is not charged in allocation of HQ overhead , NCL HQ through T-Code FB50 debit the below mentioned GL code and changed the Cost center/Profit center unit wise

41100116 Apex Charges – CIL(No separate code for HQ overhead)
and credit the same GL code and changed the NCL HQ Cost/Profit center.

Allocation of NSC Overhead:-

Since GST is not charged in allocation of NSC overhead , NSC through T-Code FB50 debit the below mentioned GL code and changed the Cost center/Profit center unit wise

L8100007	Service Charges of Service Unit-Expenses
----------	--

and credit the below mention GL code and changed the NSC Cost/Profit center.

L8100006	Service Charges of Service Unit-Income
----------	--

Allocation of Fire station Jayant/Bina Overhead:-

Since GST is not charged in allocation of Fire station , Bina(for Up)/Jayant (For MP) through T-Code FB50 debit the below mentioned GL code and changed the Cost center/Profit center unit wise

L8100007	Service Charges of Service Unit-Expenses
----------	--

and credit the below mention GL code and changed the Bina/Jayant Cost/Profit center.

L8100006	Service Charges of Service Unit-Income
----------	--

Allocation of Electricity charges by UP project-

Using T Code- FB50, Bina Unit allocate Electricity charges to all the UP project
Entry For Electricity charges

40100000	Power Industrial	Debit	Respective Unit Cost centre
40350011	Power Domestic	Debit	Respective Unit Cost centre
10910003	Creditors-Power	Credit	Bina Unit Profit centre

Allocation of Electricity charges by NCL HQ

Using T Code- FB60, NCL HQ pass the bill & allocate Electricity charges to all the project.
Entry For Electricity charges

40100000	Power Industrial	Debit	Respective Unit Cost centre
40350011	Power Domestic	Debit	Respective Unit Cost centre
10910003	Creditors-Power	Credit	NCL HQ Unit Profit centre

Allocation of CWS Jayant Overhead:-

Till the CWS plant ERP is not fully operational

Within MP Project:-

Since GST is not charged in allocation of CWS overhead in MP Project, CWS Jayant through T-Code FB50 debit the below mentioned GL code and changed the Cost center/Profit center unit wise of MP Project

L8100004	Service Charges of Service Unit-Workshop
----------	--

And credit the below mention GL code and changed the CWS Cost/Profit center.

L8100006	Service Charges of Service Unit-Income
----------	--

Branch For UP Project:-

Entry for (Sender Unit) CWS Jayant:-

Since GST is charged by the CWS on UP project Branch, CWS using **T code-FB70** by debiting respective unit as customer.

Entry shown after Using T code- FB70

20900030	Inter Company Customer	Debit	NCL6017
L8100006	Service Charges of Service Unit-Income	Credit	NCL6017

CWS Jayant send all document via mail along with ERP document number and GST Invoice to respective unit.

Entry for (Receiver Unit) Other Unit:-

Entry -1

After receipt of GST invoice from CWS Jayant , Receiver unit Book as Vender invoice Using T code- FB60.

Entry shown in books of receiver unit after using T Code FB60

L8100004	Service Charges of Unit-Workshop	Debit	Respective Profit center	unit
10900040	Intercompany Vendor	Credit		

Entry-2

In the Books of sender and receiver unit Intercompany customer and Intercompany vender balance are appearing. Both the balance is required to be settled in ERP. In this connection receiver unit also pass a necessary entry for settled the balance using T code- F-51

10900040	Intercompany Vendor	Debit	Respective Profit center	unit
20900030	Inter Company Customer	Credit	NCL6017	

Allocation of IWSS Khadia Overhead:-

Within UP Project:-

Since GST is not charged in allocation of IWSS overhead in UP Project, IWSS khadia through T-Code FB50 debit the below mentioned GL code and changed the Cost center/Profit center unit wise of UP Project

L8100007	Service Charges of Service Unit-Expenses
And credit the below mention GL code and changed the IWSS khadia Cost/Profit center.	
L8100006	Service Charges of Service Unit-Income

Branch For MP Project:-

Entry for (Sender Unit) IWSS Khadia:-

Since GST is charged by the IWSS on MP project Branch, IWSS using **T code-FB70** by debiting respective unit as customer.

Entry shown after Using T code- FB70

20900030	Inter Company Customer	Debit	NCL6019
L8100006	Service Charges of Service Unit-Income	Credit	NCL6019

IWSS khadia send all document via mail along with ERP document number and GST Invoice to respective unit.

Entry for (Receiver Unit) Other Unit:-

Entry -1

After receipt of GST invoice from IWSS , Receiver unit Book as Vender invoice Using T code-FB60.

Entry shown in books of receiver unit after using T Code FB60

L8100007	Service Charges of Service Unit-Expenses	Debit	Respective unit Profit center
10900040	Intercompany Vendor	Credit	

Entry-2

In the Books of sender and receiver unit Intercompany customer and Intercompany vender balance are appearing. Both the balance is required to be settled in ERP. In this connection receiver unit also pass a necessary entry for settled the balance using T code- F-51

10900040	Intercompany Vendor	Debit	Respective unit Profit center
20900030	Inter Company Customer	Credit	NCL6019

Assets transfer from MP to MP or UP to UP Unit

In this case GST is not applicable. Sender unit contact receiver unit via mail and obtained assets number created using T code AS01 by receiver unit. Sender unit after received assets number using T code ABUMN transfer assets from one unit to another unit.

Assets transfer from MP to UP or UP to MP Unit

In this case GST is applicable. Sender Unit using T code FB70 assets will be retired as sale. Receiver unit run 3 t code

1. AS01- for creation of assets
2. ABZP- with Transaction type 147 receiver units accept the assets.
3. F-02 For acceptance of GST amount
4. F-51- Clearing of Intercompany customer and vender balance

Assets Transaction

T-Code

AS01- Create Asset master data

Create Asset: Initial screen

Master data	Depreciation areas
<p>Asset Class <input type="text" value="16000"/></p> <p>Company Code <input type="text" value="NCL"/></p> <p>Number of similar assets <input type="text" value="1"/></p>	
<p>Reference</p> <p>Asset <input type="text"/></p> <p>Sub-number <input type="text"/></p> <p>Company code <input type="text"/></p>	
<p><input type="checkbox"/> Post-capitalization</p>	

Field	Remarks
Assets Class	Fill Assets class (Exa – Laptop – 16000)
Company Code	NCL
Number of similar assets	create multiple similar assets in one master transaction
Reference - Assets	accounting date.
Reference	Asset from which information is extracted

Create Asset: Master data

Asset values

Asset

Class COMPUTER S & W Company Code

General Time-dependent Allocations Origin Net Worth Tax India Specific Data Leasing Deprec. Areas

General data

Description

Asset main no. text

Acct determination COMPUTER HARDWARE & SOFTWARE

Serial number

Inventory number

Quantity

☐ Manage historically

Inventory

Last inventory on

Inventory note

☒ Include asset in inventory list

Posting information

Capitalized on

First acquisition on

Acquisition year

Deactivation on

Plnd. retirement on

Ordered on

Material Number

Field	Remarks
Description.	description of the asset
Additional Description	Additional description of the asset
Asset main no. text	asset main number
Serial number	Serial number of assets
Qty	Qty of assets
UOM	Unit of measurement

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 COMPUTER
Class: 16000 COMPUTER S & W Company Code: NCL

General Time-dependent Allocations Origin Net Worth Tax India Specific Data Leasing Deprec. Areas

Interval from 01.01.1900 to 31.12.9999

Business Area
Cost Center: NCL6001500
Activity Type
Plant
Location
Room
Personnel Number
WBS Element (Costs)
Profit Center
Segment

Field	Remarks
Cost Centre	Cost Centre of Relevant Department like 6001500, 6001600,... etc
Plant	Unit to which this asset belongs like 6001, 6002.....etc.
Location	physical location.
Personnel Number	For laptop EIS No. of employee.
WBS Element (Costs)	Number of WBS element
Profit centre	Profit centre to which this asset belongs like NCL6001,.....etc..

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 Laptop Test
Class: 16000 COMPUTER S & W Company Code: NCL

General Time-dependent Allocations Origin Net Worth Tax India Specific Data Leasing Deprec. Areas

Allocations

Evaluation group 1: 16LT
Evaluation group 2
Evaluation group 3
Evaluation group 4
Evaluation Group 5
Investment reason
Asset super number

Field	Remarks
Enter Evaluation groups 1	(Mandatory), Main heading of assets

Enter Evaluation groups 2	(Optional), sub heading
Enter Evaluation groups 3	(Optional), capacity
Enter Evaluation groups 4	(Optional), class of assets
Enter Evaluation groups 5	(Mandatory), budget group

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 COMPUTER
Class: 16000 COMPUTER S & W Company Code: NCL

General Time-dependent Allocations **Origin** Net Worth Tax India Specific Data Leasing Deprec. Areas

Origin

Vendor: 1005841
Manufacturer: HP
☐ Asset purch. new
☐ Purchased used
Trading partner:
Country of origin:
Type name:
Orig. Acquis. Year:
Original value: INR

Field	Remarks
Vendor	vendor code of seller
Vendor description.	Vendor details (Automatically fetch)
Manufacturer.	Name of Manufacturer
Asset purchased new/used.	New or old assets.
Trading partner.	Subsidiary name in Inter Subsidiary Transfers.
Country of origin.	Enter/select Country of origin
Type name.	Description of the asset
Original Asset.	Original asset number in case of transfer

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 COMPUTER
Class: 16000 COMPUTER S & W Company Code: NCL

General Time-dependent Allocations Origin Net Worth Tax **India Specific Data** Leasing Deprec. Areas

General Data

Block Key: COMP Put to use date: 01.11.2021
Additional Block Key:
☐ R & D Asset
☐ Prior year Asset

Field	Remarks
Block Key	As per income tax
Put to use date	Actual put to use date

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 COMPUTER
 Class: 16000 COMPUTER S & W Company Code: NCL

General Time-dependent Allocations Origin Net Worth Tax India Specific Data Leasing Deprec. Areas

Valuation

Deact	A.. Depreciation area	DKey	UseLife	Prd	ODep Start	Index
<input type="checkbox"/>	01Book deprec.	Z095	3			
<input type="checkbox"/>	32BkDep(g.cur)	Z095	3	0		

Field	Remarks
Depreciation Key	Z000 No depreciation and no interest Z092 CIL: Depreciation based on Intangible Asset Z095 CIL: Depreciation based on useful life at straight
Useful Life (Year)	Useful life of the asset in years
Prd.	Useful life of the asset in months
Ordinary Dep. Start date	Start date of depreciation.

Change of Useful Life and fix scrap value while created assets by AS01

Go to Depreciation tab and life should be entered manually (balance life as on asset value date) like in this case 1 year already pass at SECL and 2 year left .

Asset values

Asset: 160000000736 0 Laptop Test
 Class: 16000 COMPUTER S & W Company Code: NCL

General Time-dependent Allocations Origin Net Worth Tax India Specific Data Leasing Deprec. Areas

Valuation

Deact	A.. Depreciation area	DKey	UseLife	Prd	ODep Start	Index
<input type="checkbox"/>	01Book deprec.	Z095	2			
<input type="checkbox"/>	32BkDep(g.cur)	Z095	2	0		

Double click in Assets line item then below mention window is popup and fill up manually scrap value 5% of original value i.e 5%

Create Asset: Depreciation area Book deprec.

Asset values

Data for revaluation



Asset Laptop Test
 Class COMPUTER S & W Company Code
 Area Book deprec. Book depreciation

Interval from 01.01.1900 to 31.12.9999

General Specifications

Depreciation Key CIL: Depreciation based on useful life at strai

Useful life /

Original useful life /

Changeover year /

Start of Calculation

Ord.dep.start date

Spec.depreciation

Int. Calc.

Additional Specifications

Index series

Age-dependent index

Variable dep.portion

Scrap value INR

Scrap Value %

☐ Neg. Vals Allowed

T-Code	AS02- for edit in assets /AS03-for display
--------	--

Change Asset: Initial screen

Master data	Depreciation areas	Asset values
-------------	--------------------	--------------

Asset	160000000165
Sub-number	0
Company Code	NCL

Field	Remarks
Asset	Asset Number
Asset Sub number	Asset sub number
Company Code	NCL

Change Asset: Master data

Asset values

Asset	160000000165	0	Laptop test	
Class	16000		COMPUTER S & W	Company Code NCL

General	Time-dependent	Allocations	Origin	Net Worth Tax	India Specific Data	Leasing	Deprec. Areas
---------	----------------	-------------	--------	---------------	---------------------	---------	---------------

General data

Description	Laptop test
Asset main no. text	Apple laptop, Sri Jai Singh
Acct determination	16000 COMPUTER HARDWARE & SOFTWARE
Serial number	
Inventory number	1234
Quantity	1 NO number
<input type="checkbox"/> Manage historically	

Inventory

Last inventory on		<input checked="" type="checkbox"/> Include asset in inventory list
Inventory note		

Posting information

Capitalized on		Deactivation on	
First acquisition on		Plnd. retirement on	
Acquisition year	000	Ordered on	

Material Number

--

All editable data can be edited in respective tabs. Click on Save

Method 1 (Via AS02/AS03) -

Change Asset: Initial screen

Master data	Depreciation areas	Asset values
Asset	160000000165	
Sub-number	0	
Company Code	NCL	

Click on Asset value.

A new window of AW01N will be pop up

Method 2 (Via AW01N)

Directly open with existing assets no. Change assets number as per requirement.

Asset Explorer

Asset NCL-160000001601/0000

Depreciation Areas

- OL Leading Ledger
 - 01 Book depreciation
- Without ledger group
 - 32 Book depreciation

Company Code NCL Northern Coalfields Ltd

Asset 160000001601 0 UPS 650VA (Qty 20* Rs.1428.82)

Fiscal year 2022

Planned values Posted values Comparisons Parameters

Planned values Book depreciation

Value	Fiscal year start	Change	Year-end	Crcy
APC transactions	28,576.40		28,576.40	INR
Investment support				INR
Impairment				INR
Acquisition value	28,576.40		28,576.40	INR
Ordinary deprec.	27,147.58-		27,147.58-	INR
Special depreciation				INR
Unplanned dep.				INR
Write-ups				INR
Value adjustment				INR
Net book value	1,428.82		1,428.82	INR
Interest				INR
Down payments				INR

Objects related to asset

- Cost Center
 - PL OR Electr & Telecom

Field	Remarks
Company Code	NCL
Asset	Asset number
Fiscal Year	Year upto which assets to be explored

T-Code**AS06 - Delete Assets**

Enter Assets number which is required to be deleted

Delete Asset: Initial screen

Delete


Asset

Sub-number

Company Code

Field	Remarks
Asset	Asset Number
Asset Sub number	Asset sub number
Company Code	NCL

Click on delete or Enter

 **Delete Asset: Processing screen**

Asset dummy

Class FREE HOLD LAND Company Code

General data

Description

Acct determination

Inventory number

Quantity NO

Posting information

Capitalized on Deactivation on

First acquisition on

Acquisition year Plnd. retirement on

Deletion

☒ Do not delete asset

☐ Physically delete asset

Click on Physically delete asset


And click on save button

T-Code

AB03 - Display Documents for Assets

Fill the assets number, company code and fiscal year.

Documents for Asset



Company Code

Asset





Sub-number

Fiscal Year

Field	Remarks
Company Code	NCL
Asset	Asset
Sub number	Asset sub number
Fiscal Year	Year of assets

Press enter

Overview of Asset Accounting Documents

 Acct Doc.  Originals  Display purchase order  Note

Asset Hd-785 Dumper CIL No D-4488 MFR SL nO K-053

Company code Northern Coalfields Ltd


01 Book deprec. / INR



AstValDt	Amount Posted	TTY	Trans. Type Text	Text
30.09.2022	4,559,877.33	310	Acquiring transfer of prior-yr acquis. frm...	NCL/SGR/EXCV/36/PSO/...
10.12.2022	4,559,877.33	Z52	Retrmn Prev-yr Acq w/o Rev	ASSET TRFR CORRECTIO...
10.12.2022	4,559,877.33	Z52	Retrmn Prev-yr Acq w/o Rev	ASSET TRFR CORRECTIO...

Select document

Click on Original - Any uploaded document will be shown here for download.

Click on Acct Doc – to view accounting entry

 Display Document: Data Entry View

 Display Currency  General Ledger View

Data Entry View

Document Number Company Code Fiscal Year

Document Date Posting Date Period

Reference Cross-Comp.No.

Currency Texts exist ☐ Ledger Group


Trs	CoCd	Item	Key S	Account	Description	Amount	Profit Center
	NCL	1	75	20000130	230000002678 0000	4,559,877.33	NCL6006
		2	70	20200130	230000002678 0000	4,388,882.28	NCL6006
		3	40	30201000	Asset Sale-Retire.	170,995.05	NCL6006
		4	70	20000130	230000002682 0000	170,995.05	NCL6006
		5	50	30201000	Asset Sale-Retire.	170,995.05	NCL6006

T-Code

AB08 - Reversal of Assets Document

Fill the Assets Number in which FI posted document is required to be deleted

Documents for Asset



Company Code: NCL

Asset: 910000000366



Sub-number: 0

Fiscal Year: 2022

*Fields same as AB03

Below mention screen open

Overview of Asset Accounting Documents

 Reverse  Acct Doc.

Asset: 910000000366 0 KARL FISCHER COULOMETER (Q3)

Company code: NCL Northern Coalfields Ltd

01 Book deprec. / INR

AstValDt	Amount Posted	TTy	Trans. Type Text	Text	Ord. Dep.	Spec. Dep.
30.05.2022	904,377.50	120	Goods receipt		0.00	
30.05.2022	162,787.96	100	External asset acquisition		0.00	
30.05.2022	162,787.96	105	Credit memo in invoice year		0.00	
30.05.2022	162,787.95	100	External asset acquisition		0.00	

Select the document which is required to be deleted

Click on reverse.



Specifications for Reverse Posting

Fiscal Year: 2022

Posting Date: 30.09.2022

Period: 6

Reversal Reason: ☒

Field	Remarks
Fiscal Year	Automatically fetch
Posting date	Posting date as per requirement
period	Period of posting
Reversal reason	01-Reversal for rectification 02-Provision reversal

Click on continue and save.

T-Code "F-90" - Asset Acquisition (directly through FI route)

Acquisition from purchase w. vendor: Header Data

Held Document Account Model G/L item fast entry ☐ Post with Reference Processing Options

Document Date: 30.11.2021 Type: KR Company Code: NCL
Posting Date: 01.12.2021 Period: 9 Currency/Rate: INR
Document Number: Translation dte: Cross-CCode No.:
Reference: 1234
Doc.Header Text: laptop testing
Trading part.BA:

First line item

PstKy: 31 Account: 1007114 L Ind TType:

Field	Remarks
Document Date	Invoice Date
Posting date	Date of posting
Company Code	NCL
Reference	Invoice No.
Doc. Header text	as per requirement.
Posting Key	Use posting key 31(Vendor Credit).
Account	Enter Vendor Code or one time vendor

Press enter

Enter Vendor Invoice: Add Vendor item

More data Account Model G/L item fast entry Taxes Withholding tax

Vendor: 1007114 J.P.ENTERPRISES G/L Acc: 10900010
Company Code: NCL
Northern Coalfields Ltd MADHYA PRADESH
Item 1 / Invoice / 31 / Domestic Vendor

Amount: 100000 INR
Tax Amount: ☒ Calculate tax Tax Code: v0 BusPlace/Sectn: bp23 / 6001
Payt Terms: Z001 Days/percent: / /
Bline Date: 01.12.2021 Fixed: ☐
Disc. base: Disc. Amount: Invoice ref.: / /
Pmnt Block: ☐ Pmt Method: ☐
Assignment: Long Texts
Oth Det:

Next line item

PstKy: 70 Account: 1600000000165-0 SGL Ind: TType: 100 New co.code:

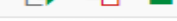


Field	Remarks
Amount	Amount
BusPlace/Sectn	Suitable Value
Next Line item	
PstKy	70 (Asset Debit)
Account	Assets number (Twelve Digit) created in AS01.
TType	100 (External Acquisition)

Press Enter

[illegible]

Select Withheld Tax (as applicable)

Enter Vendor Invoice: Add Asset item


 More data Account Model  G/L item fast entry  Taxes

S/L Account: 20000060 Computer Hardware & Software
 Company Code: NCL Northern Coalfields Ltd Trans.type: 120 ☐
 Asset: 1600000000165 0 Laptop test


Item 2 Debit asset / 70 External asset acqui / 100

Amount: * INR
 Tax Code: V0


Bus.place/sectn: /

Quantity: NO


Cost Center: Order:

WBS element: Profit. segment: 

Network:

Asset: 1600000000165 0  More

Assignment:

Other Details:  Long Texts

Next line item

PstKy: Account: SGL Ind: TType: New co.code:

Field	Remarks
Amount	Fill *
Tax Code	Suitable Value
Quantity	Suitable Value

Select Simulate

 Display currency
 Taxes
 Reset

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
001 31		0001007114 J.P.ENTERPRISES		100.000,00-	V0
002 70		0020000060 1600000000165 0000		100.000,00	V0

General Ledger Simulation

Ledger
Expert Mode

Document Date	30.11.2021	Posting Date	01.12.2021	Fiscal Year	2021
Reference	1234	Cross-Comp.Code No.		Posting period	9
Currency	INR	Ledger Group		Ledger	0L

CoCd	Item	L.Item	Key S	G/L Account	G/L account name	Amount	Curr.	Profit Center
NCL	1	000001	31	10900010	Domestic Vendor	100.000,00-	INR	NCL6001
	2	000002	70	20000060	Computer H & S	100.000,00	INR	NCL6001

Enter Back & Save

T-Code	ABZP - Asset Acquisition (from Other Unit within company)
---------------	--

Acquisition from affiliated company: Initial Screen

Company Code	NCL
Asset	160000000168
Sub-number	0

Date specif.

Document Date	07.12.2021
Posting Date	07.12.2021
Posting period	9

Transact.

Transaction Type	147 Gross interco.transf.acq. curr-yr.acq. affil.co.
------------------	--

Field	Remarks
Company code	NCL
Asset	Asset number
Sub number	Sub number of asset
Document date	Invoice date
Posting Date	Posting date in ERP
Transaction type	147

Press enter

Asset	160000000168	0	Test Laptop NCL
Company Code	NCL		
G/L Account	20000060		
Trans. Type	147		Gross interco.transf. acquis. of prior-yr acquis.

Posting data

Amount posted	10000	INR
Asset Val. Date	01.12.2021	
Offsetting acct	30201000	Asset Sale-Retire.

Additional details

Text	Laptop received from Khadia
Document type	AA
Assignment	
Reference	

Field	Remarks
Amount posted	Gross Value of assets
Asset Value date	Date on which depreciation is started at receiver unit
Offsetting Account	30201000 (Asset Sale-Retirement)
Text	Suitable narration

Press Enter then below screen will popup

Area: 01 Book deprec.

Trans. Type 147
Currency INR

Gross interco.transf. acquis. of prior-yr acquis.

Amount posted	10.000,00	O.dep. on trans	0,00
		S.dep. on trans	0,00
		Int. on trans.	0,00

Value adjustments

	Cumulat.	Current year
Ord. dep.	3.166,67-	
Spec. dep.		
Unplanned dep.		
Reserves trans.	0,00	0,00
Reval.repl.val		
Rev.Ord.dep.	0,00	0,00
InvestmentGrant		

Navigation icons: [Checkmark] [Previous] [Next] [Close]

Fill up In Ordinary Depreciation already charged in another unit in this example ie Rs. 3166.67.

Press Enter And simulate

Document Header Info

Document Date: 07.12.2021 Document type: AA Company Code: NCL
Posting Date: 07.12.2021 Period: 09 Fiscal Year: 2021

Line items

Item	Key	BusA	G/L Account	Short Text	Σ	Amount	Crcy
1	70		20000060	160000000168 0000		10.000,00	INR
2	75		20200060	160000000168 0000		3.166,67-	INR
3	50		30201000	Asset Sale-Retire.		6.833,33-	INR
						0,00	INR

In this case Assets is capitalized in the Books of NCL HQ. However New code 30201000 is open and credit by Rs. 6833.33 and GST impact will not considered till now process.

Now run T code F-02 to booking GST receivable and to debit the GL code 30201000 code by 6833.33.

Enter G/L Account Posting: Header Data

Held Document	Account Model	G/L item fast entry	<input type="checkbox"/> Post with Reference
Document Date	07.12.2021	Type	SA
Posting Date	07.12.2021	Period	
Document Number		Company Code	NCL
Reference	Laptop test	Currency/Rate	INR
Doc.Header Text		Translation dte	
Trading part.BA		Cross-CCode No.	

First line item			
PstKy	31	Account	6008
SGL Ind	<input type="checkbox"/>	type	

Field	Remarks
Document date	Document date
Posting date	Posting date
Reference	Suitable narration
Doc. Header text	Suitable narration
PstKy	31
Account	Transferring unit as vendor

Press enter-

Vendor	6008	KHADIA OC Mine, UP	G/L Acc	10900040
Company Code	NCL	NORTHERN COALFIELDS LIMITED		
Northern Coalfields Ltd		P.O.- Shaktinagar		
Item 1 / Invoice / 31				
Amount	8,063.33	INR		
Tax Amount	1,230.00			
<input type="checkbox"/> Calculate tax		Tax Code	V6	BusPlace/Sectn
Payt Terms		Days/percent		BP23 / 6001
Blinc Date	07.12.2021	Fixed		
Disc. base		Disc. Amount		

Next line item			
PstKy	40	Account	30201000
L Ind	<input type="checkbox"/>	TType	
New co.code			

Field	Remarks
Amount	Gross amount including GST (mentioned in invoice)
Calculate tax	Check on calculate tax
Tax code	Suitable tax code
BusPlace/Sectn	Suitable data
Next Line Item	
PstKy	40 (Debit)
Account	30201000 (Asset Sal - Retirement)

Press enter

Fill up Amount including GST- Rs. 8063.33 and other required information

G/L Account	30201000	Asset Sale - Retirement
Company Code	NCL	Northern Coalfields Ltd

Item 2 / Debit entry / 40		
Amount	8063.33	INR
Tax Code	V6	
<input type="checkbox"/> W/o Cash Dscnt		
Business place	bp23	
Cost Center		Order
WBS element		Profit. segment
		Real estate phi

Field	Remarks
Amount	Gross amount including GST (mentioned in invoice)
BusPlace	Suitable data

Simulate

	Display currency	Park document	Account Model		G/L item fast entr
Document Date	07.12.2021	Type	SA	Company Code	NCL
Posting Date	07.12.2021	Period	9	Currency	INR
Document Number	INTERNAL	Fiscal Year	2021	Translation dte	07.12.2021
Reference	LAPTOP TEST	Cross-CCode No.		Trading part.BA	
Doc.Header Text					

Items in document currency						
PK	BusA	Acct		INR	Amount	Tax amnt
001	31	0000006008	KHADIA OC Mine, UP		8,063.33-	1,230.00- V6
002	40	0030201000	Asset Sale-Retire.		6,833.33	V6

Simulate General Ledger

Document Date	07.12.2021	Posting Date	07.12.2021	Fiscal Year	2021
Reference	LAPTOP TEST	Cross-Comp.Code No.		Posting period	9
Currency	INR	Ledger Group		Ledger	0L

CoCd	Item	L.item	Key S	G/L Account	G/L account name	Amount	Curr.	Profit Center
NCL	1	000001	31	10900040	Intercompany Vendor	8,063.33-	INR	
	2	000002	40	30201000	Asset Sale-Retire.	6,833.33	INR	
	3	000003	40	21400007	IGST ITC	1,230.00	INR	

After this entry- 30201000 code is Zero

However Inter company vender balance of Rs. 8063.33 is open and Rs. 8063.33 for inter company customer is also open. For settle both the transaction- Another settlement is run using T code- F-51.

T-Code**ABUMN - Asset transfer from one head to another head (Except Surveyy off) and from one area to another area within State**

Fill up required field, Assets value date is date on which month assets is transferred (Depreciation before this month charged to sender unit)

Click on New assets (If existing assets code not available with another unit)

Company Code: NCL Northern Coalfields Ltd

Asset: 160000000060 0 Laptop

Transaction data | Additional Details | Partial Transfer | Note

Document Date: 06.12.2021

Posting Date: 06.12.2021

Asset Value Date: 30.11.2021

Other Details: Trf from NSC to NCL HQ

Transfer to

☐ Existing asset

☒ New asset

MasterData

Description

Asset Class

Cost Center

Field	Remarks
Asset	Asset Number
Document Date	
Posting date	Posting date in ERP
Asset Value date	Assets value date is date on which assets is transferred. Depreciation before this month charged to sender unit
Other details	As per requirement
Existing Asset/New Asset	As per requirement

Click on Master data , then below screen will popup

Create Asset:

Asset(s) to be created

Asset Class: 16000

Company code / asset: NCL

☐ Subnumber

Reference

☐ None

☒ Sending asset

☐ Refer. asset

Master data

Description: Laptop

Inventory number:

Business Area:

Cost Center: NCL6018310

Plant:

Location:

Additional data

✓ ↺ ✗

Change cost center where assets is transferred

Master data

Description: Laptop

Inventory number:

Business Area:

Cost Center: NCL6001500

Plant:

Location:


Additional data

Click on Additional data
Select evolution group-1 & 5 is mandatory

Asset Laptop
 Class COMPUTER S & W Company Code

General Time-dependent **Allocations** Origin Net Worth Tax India Specific Data Le:

Allocations

Evaluation group 1
 Evaluation group 2
 Evaluation group 3
 Evaluation group 4
 Evaluation Group 5 
 Investment reason
 Asset super number

Investment support measures

Click on Depreciation area



Change the remaining life as on Next month of Transfer of assets

In this case DOC is 26.09.2020, Up to March 21 life is complete of 7 month

Date of transfer is 30.11.2021 (Up to OCT month is passed 7 Month)

Balance remaining life is 1 year 10 Month


Create Asset: Master data

  Asset values

Asset Laptop
 Class COMPUTER S & W Company Code

General Time-dependent **Allocations** Origin Net Worth Tax India Specific Data

Valuation

Deact	A..	Depreciation area	DKey	UseLife	Prd	ODep Start	Index
<input type="checkbox"/>	01	Book deprec.	Z095	1	10	<input type="text" value=""/>	
<input type="checkbox"/>	32	BkDep(g.cur)	Z095	0	0		

The Enter, Click on back button and below mention screen seen

60 Line items
 Change company code
 Multiple assets

Company Code Northern Coalfields Ltd
 Asset Laptop

Transaction data | Additional Details | Partial Transfer | Note

Document Date
 Posting Date
 Asset Value Date
 Other Details

Transfer to

☐ Existing asset
☒ New asset

INTERN-00001
 Description
 Asset Class
 Cost Center

Click on simulate button

Enter Asset Transaction: Transfer within Company Code

60 Line items
 Change company code
 Multiple assets

Company Code Northern Coalfields Ltd
 Asset Laptop

Transaction data | Additional Details | Partial Transfer | Note

Document Date
 Posting Date
 Asset Value Date
 Other Details

Transfer to

☐ Existing asset
☒ New asset

INTERN-00001
 Description
 Asset Class
 Cost Center

Document lines: Display messages

Typ	Itc	Message Text
001		Asset transaction posted with document no. NCL 0100000753
002		Asset 160000000166-0000 created in company code NCL

☐ New asset **INTERN-00001** 0

Description: Laptop
 Asset Class: 16000
 Cost Center: NCL6001500

New assets in NCL HQ profit center wide NO. 1600000000166

Document Header Info

Document Date: 30.11.2021 Document type: AA Company Code: NCL
 Posting Date: 06.12.2021 Period: 09 Fiscal Year: 2021

Line items

Item	Key	BusA	G/L Account	Short Text	Σ	Amount	Crcy
1	75		20000060	160000000060 0000		70.000,00-	INR
2	70		20200060	160000000060 0000		30.110,48	INR
3	70		20000060	INTERN-00001 0000		70.000,00	INR
4	75		20200060	INTERN-00001 0000		30.110,48-	INR
						0,00	INR

Display Document: General Ledger View

☐ Display Currency ☐ Entry View

Data Entry View

Document Number: 100000753 Company Code: NCL Fiscal Year: 2021
 Document Date: 30.11.2021 Posting Date: 06.12.2021 Period: 9
 Reference: Cross-Comp.No.:
 Currency: INR Texts exist: ☐ Ledger Group:

Ledger OL

Doc.: 100000753 FiscalYear: 2021 Period: 9

IoCd	Item	LItem	Key S	Account	Description	Amount	Curr.	Tax Code	Profit Center	Sender cost ctr	Other Details
NCL	1	000001	75	20000060	160000000060 0000	70.000,00-	INR		NCL6018		Trf from NSC to NCL H
	2	000002	70	20200060	160000000060 0000	30.110,48	INR		NCL6018		Trf from NSC to NCL H
	3	000003	70	20000060	160000000166 0000	70.000,00	INR		NCL6001		Trf from NSC to NCL H
	4	000004	75	20200060	160000000166 0000	30.110,48-	INR		NCL6001		Trf from NSC to NCL H
		000005	50	11000032	Zero Bal. Clrg A/c	39.889,52-	INR		NCL6001		
		000006	40	11000032	Zero Bal. Clrg A/c	39.889,52	INR		NCL6018		

T-Code	ABAW - Impairment of Assets
---------------	------------------------------------

Field	Remarks
Company Code.	NCL
Assets No.	Asset number which is to be Impaired.
Document Date.	Date of source document.
Posting Date.	accounting date.
Transaction Type.	Z80-For Charging Impairment on Assets acquired in Prior years. Z81-For Charging Impairment on Assets acquired in current year. Z82-For reversal of Impairment Loss (Prior-Yr acq.). Z83-For reversal of Impairment Loss (Curr-Yr acq.).

Press enter. Then new screen will pop up and following details is required

Field	Remarks
Assets Value date	Date of Impairment.
Amount posted.	Amount

Click on post button.

T-Code

ABUMN-Assets survey off(transfer from Normal class to S.off class code)

Surveyed of accounting - example asset code 140000000054 is required to be survey off.

Step-1

Create new Asset code Asset under asset class 23000 (you may create it in reference to Asset need to surveyed off) (example 230000000101)

Step-2

Transfer Asset to Asset using T code ABUMN, with **Transfer Variant Z2 or Z1** (for 99.99% cases it will be Z2) in Additional Details, simulated accounting entry and post it.

Accounting Entry will be as follows

Line items		Change company code		Multiple assets	
Company Code	CIL	Coal India Limited			
Asset	140000000054	0	DIFFERENTIAL PRESSURE TRANSMITTER		
Transaction data Additional Details Partial Transfer Note					
Document Date	14.11.2021				
Posting Date	14.11.2021				
Asset Value Date	14.11.2021				
Other Details					
Transfer to					
<input checked="" type="radio"/> Existing asset	230000000101		DIFFERENTIAL PRESSURE TRANSMITTER		
<input type="radio"/> New asset					
Description					
Asset Class					
Cost Center					

Enter Asset Transaction: Transfer within Company Code

Line items Change company code Multiple assets

Company Code CIL Coal India Limited
 Asset 140000000054 0 DIFFERENTIAL PRESSURE TRANSMITTER

Transaction data Additional Details Partial Transfer Note

Special specif. for document

Posting period

Document type

Special specif. for transaction

Transfer variant 22 Net Transfer within Company Code Pre. Year

Additional info on document

Reference

Allocation

Display Document: Data Entry View

Display Currency General Ledger View

Data Entry View

Document Number 100002139 Company Code CIL Fiscal Year 2021
 Document Date 14.11.2021 Posting Date 14.11.2021 Period 8
 Reference Cross-Comp.No.
 Currency INR Texts exist Ledger Group

Trs	CoCd	Item	Key S	Account	Description	Amount	Curr.	Profit Center	Tx	G/L Account	Assignment	Docume
	CIL	1	75	20000040	140000000054 0000	82,215.00	INR	CIL1001		20000040		100002
		2	70	20200040	140000000054 0000	78,972.00	INR	CIL1001		20200040		100002
		3	40	30201000	Asset Sale-Retire.	3,243.00	INR	CIL1001		30201000	01000021392021	100002
		4	70	20000130	2300000000101 0000	3,243.00	INR	CIL1001		20000130		100002
		5	50	30201000	Asset Sale-Retire.	3,243.00	INR	CIL1001		30201000	01000021392021	100002

T-Code	AIAB & AIBU - Transfer from AUC to Final Assets
--------	---

Step 1 - AIAB

Settlement AuC: Initial screen

Further selection criteria

Company Code: NCL

Asset: 930000000092

Sub-number: 0

Settings

Layout: 1SAP

Addit. area:

Click on Execute, Then show below mention screen

Settlement AuC: Line item list

Enter Detach Settlement

Company code: NCL
Asset: 930000000092
Sub-number: 0

MINES DEVELOPMENTS

Status	DRG	Assign.	DocumentNo	Doc. Date	TType	AssetValDate	Σ	Amount posted
●○○				01.04.2021	100	01.04.2021		26,015,192.00
●○○			100045218	12.03.2022	320	12.03.2022		1,854,370.00-
●○○			100045386	13.03.2022	320	13.03.2022		2,172,263.00-
●○○			100078771	30.09.2022	300	30.09.2022		6,660,611.01-
●○○			100078824		300			1,019,903.50-
●○○			5000016983	19.07.2022	120	19.07.2022		3,009,282.96
●○○			5000016989		120			638,333.04
●○○			5000017007		120			911,904.00
●○○			5000023315	23.08.2022	120	23.08.2022		607,936.00
●○○			5000028603	21.09.2022	120	21.09.2022		1,580,634.07
●○○			5000028611		120			2,310,157.04
●○○			5000035376	28.10.2022	120	28.10.2022		1,823,808.00
								25,190,099.60

Select the entry which is required to be settle

Click on Enter for create settlement rule

Maintain Settlement Rule: Overview

Fixed asset: MINES DEVELOPMENTS
 Actual settlement:

Distribution rule group 1

Cat	Settlement Receiver	Receiver Short Text	%	Equivalence no.	Amount
FXA	160000002754				595374

Field	Remarks
Cat	"FXA"
Settlement Receiver	Enter new assets number created by AS01
%/Amount	Enter % if 100%, otherwise value in amount column

Click on Back button and below screen open and seen that status is Green

Settlement AuC: Line item list

Company code NCL
Asset 930000000092 MINES DEVELOPMENTS
Sub-number 0

Icon	Status	DRG	Assig...	DocumentNo	Doc. Date	TType	AsstValDat	Σ	Amount posted
	OO	1			01.04.2021	100	01.04.2021		26,015,192.00

Click on settlement.

Step 2 - AIBU

AuC Settlement: Initial Screen

Execute Line Items

Company code: NCL

Asset: 930000000092

Sub-number: 0

Date specifications

Document Date: 10.12.2022

Asset Val. Date: 01042022

Posting Date: 10.12.2022

Period: 9

Additional specifications

Other Details:

Document type:

Assignment:

Reference:

Processing options

☒ Test Run

☒ Detail List

Field	Remarks
Document date	Date of source document
Asset. Value date	Suitable value
Posting date	Suitable value
Other details	Proper Narration
Document type	AA

First execute in Test run and below mention screen will pop up.

Company code: NCL

Asset: 930000000092 0 MINES DEVELOPMENTS

Period: 09 Posting date: 10.12.2022

Fiscal year: 2022 Document date: 10.12.2022

Doc.type: AA Val. date: 10.12.2022

Acct Assignment Cat.	Ledg.	Settlement Receiver	T...	Σ	Amount posted	Crcy
Asset	160000002754 0	ONLINE RECRUITMENT PORTAL	341		595,374.00	INR
	160000002754 0	ONLINE RECRUITMENT PORTAL			595,374.00	INR
Asset					595,374.00	INR
					595,374.00	INR

If amount is correct then, remove radio button of test run and click on execute. Assets transfer is complete.

T-Code	FB70 - Assets retirement by sale
---------------	---

Enter Customer Invoice: Company Code NCL

Tree on Company Code Hold Simulate Park Processing Options

Transactn R Invoice

Basic data Payment Details Tax Withholding tax Notes

Customer 5000000026 SGL Ind Invoice date 12.11.2021 Reference ASDADAS Posting Date 29.11.2021 Cross-CCode No. Amount 3,594.77 INR Calculate tax A4 A4 (Output I-GST-...)

Bus.place/sectn BP23 / 6001 Other Details Paymt terms Due immediately Baseline Date 29.11.2021

Bal. 0.00

Customer Address SOUTH EASTERN COALFIELDS LIM... (CHHATTISGARH) SECL BHAWAN, SEEPAT ROAD 495006 BILASPUR-BILASPUR

OIs Bank data: not available

1 Items (No entry variant selected)

S...	G/L acct	Short Text	D/C	Amount in doc.curr.	Loc.curr.amount	T..	Tax jurisdictn code	V	Assignment
✓	30201000	Asset Sale-R...	H Cr...	3,594.77	3,594.77	A4			
			H Cr...		0.00	A4			
			H Cr...		0.00	A4			
			H Cr...		0.00	A4			
			H Cr...		0.00	A4			

Field	Remarks
Customer	Customer Code of CIL/Subsidiaries in Customer line
Invoice date, reference, Business Place/sectn	Suitable value
Calculate Tax	Ensure there is Check in the box
Other details	Proper Narration
Amount	Total invoice value including GST
Tax amount and tax code	Suitable value
G/L account	30201000 (Asset Sale –Retirement)
Amount in doc. Curr.	Total Invoice value including GST
Tax code	Suitable tax code

After input of all information, double click on the line item with GL code 3020100, accordingly below screen will popup

Correct G/L account item

More data

G/L Account 30201000 Asset Sale - Retirement
Company Code NCL Northern Coalfields Ltd

Item 2 / Credit entry / 50

Amount 3,594.77 INR
Tax Code A4 ☒ Calculate tax
☐ W/o Cash Dscnt

Business place
Cost Center
WBS element

Order
Profit. segment
Real estate obj
Sales Order

Asset 160000000480 0
Assignment
Other Details

Asst retirement ☐

More
Long Texts

Select asst retirement check box and press enter
After that press enter another screen will popup

Create Asset Retirement

Asset 130000000083
Sub-number 0

Posting entries

Transaction Type 210
Asset Value Date 30.11.2021
☒ Complete retirement

Amount posted INR
Percentage rate
Quantity

More
Long Text

Line Items

Select/Input retiring asset no & asset value date and click check box complete retirement

Field	Remarks
Asset	Retiring asset no.
Asset value date	Suitable value
Complete retirement	Ensure there is Check in the box

After fill up all information simulate the transaction then below mention type of Journal entry is shown.

Document Overview

ResetTaxesParkCompleteChooseSave

Doc.Type : DR (Customer Invoice) Normal document

Doc. Number

Company Code

NCL

Fiscal Year

2021

Doc. Date

12.11.2021

Posting Date

29.11.2021

Period

08

Calculate Tax

☒

Ref.Doc.

ASDADAS

Doc. Currency

INR

Itm	PK	Account	Account short text	Tx	Amount	Tax Amount	WT	Cost Ctr	Profit Ctr	Other Details
1	01	5000000026	SOUTH EASTERN COALFI	A4	3,594.77	0.00	XX			
2	50	30201000	Asset Sale-Retire.	A4	3,209.62-	0.00				
3	50	11110053	IGST Payable	A4	385.15-	0.00				
4	75	20000060	160000000480 0000		3,296.61-	0.00			NCL6001	
5	70	20200060	160000000480 0000		86.99	0.00			NCL6001	
6	40	30201000	Asset Sale-Retire.		3,209.62	0.00			NCL6001	
*					0.00					

Hence in Intercompany customer debit balance is shown under customer code like SECL in Customer code-500000034 and GL code 20900030

Data Entry View

Document Number1800000034

Company CodeNCL

Fiscal Year2021

Document Date30.11.2021

Posting Date30.11.2021

Period8

Reference

Cross-Comp.No.

CurrencyINR

Texts exist

Ledger Group

Ledger OL

Doc.1800000034

FiscalYear2021

Period8

</

T-Code ABAVN - Retirement of Fixed Assets by scrapping

Enter Asset Transaction: Asset Retirement by Scrapping

Line items Change company code Multiple assets

Company Code NCL Northern Coalfields Ltd

Asset 1600000000165 0 Laptop test

Transaction data Additional Details Partial retirement Note

Document Date 01.12.2021

Posting Date 01.12.2021

Asset Value Date 01.12.2021

Other Details

Field	Remarks
Company Code	NCL
Asset	Asset Number
Document date	Source document date
Posting date	Date of posting in ERP
Asset Value date	Suitable Value

Enter Asset Transaction: Asset Retirement by Scrapping

Line items Change company code Multiple assets

Company Code NCL Northern Coalfields Ltd

Asset 1600000000165 0 Laptop test

Transaction data Additional Details Partial retirement Note

Amount posted 50000

Percentage rate

Quantity

Related to

☐ Prior-year acquis.

☒ From curr.-yr aquis.

Select Partial retirement Tab

Field	Remarks
Amount Posted/Percentage rate	Suitable Value
Quantity	If required
Prior year/current year acq.	As applicable

Select Simulate

Enter Asset Transaction: Asset Retirement by Scrapping

Document Header Info

Document Date: 01.12.2021 Document type: AA Company Code: NCL
 Posting Date: 01.12.2021 Period: 09 Fiscal Year: 2021

Line items

Item	Key	BusA	G/L Account	Short Text	Σ	Amount	Crcy
1	75		20000060	1600000000165 0000		50.000,00-	INR
2	70		20200060	1600000000165 0000		8.819,45	INR
3	40		30201000	Asset Sale-Retire.		41.180,55	INR
						0,00	INR

Totals informtn

Deb.total: 50.000,00 INR
 Cred. total: 50.000,00 INR
 Totals informtn: 0,00 INR

Select Save

SOP for sale of Assets as Scrap

Entry 1 while VF02 by ERP

20900001 Domestic Customer (Others) ... Dr. 120
 To 30200035 Sale of ScrapCr. 100
 To 11110053 GST PayableCr. 20

ENTRY-2 by FICO, while assets retirement (Using T Code- F-92/FB01)

30200035 Sale of Scrap.....Dr. 100
30201000 Asset Sale-Retire.....Dr. 100
20200130 P&M Acc. Depn.....Dr. 62.67

 To 30201000 Asset Sale-Retire.....Cr. 100
 To 20000130 P&M Gross.....Cr. 120
 To 30200240 Gain-P&E.....Cr. 42.67

All unit kindly follow uniform accounting procedure for all type of sale of scrap.(Separate SOP Enclosed)

However when No entry made in ERP for old cased. Unit can use T Code FB70/FB01, and in place of Sale of scrap unit can use as customer code.

T-Code**FB01 - Accounting of sale of Scrap**

Held Document		Account Model		G/L item fast entry		<input type="checkbox"/> Post with Reference	
Document Date	31.03.2022	Type	AB	Company Code	NCL		
Posting Date	31.03.2022	Period	12	Currency/Rate	INR		
Document Number				Translation dte			
Reference	TEST			Cross-CCode No.			
Doc.Header Text	TEST						
Trading part.BA							
First line item							
PstKy	40	Account	30200035	<input type="checkbox"/> L Ind	TType		

Field	Remarks
Document Date	Invoice date
Posting Date	Entry date
Reference/Doc. Header text	Suitable data
PstKy	40
Account	30200035 (Sale of Scrape)

Press Enter

G/L Account	30200035	Sale Of Scraps
Company Code	NCL	Northern Coalfields Ltd
Item 1 / Debit entry / 40		
Amount	100	INR
Tax Code	A0	<input type="checkbox"/> Calculate tax
		<input type="checkbox"/> W/o Cash Dscnt
Business place		
Next Line Item		
PstKy	50	Account 30201000
		<input type="checkbox"/> L Ind TType New co.code

Field	Remarks
Amount	Amount received from customer
Tax Code	Suitable data
Business Place	Suitable data
Next Line Item	
PstKy	50
Account	30201000 (Asset Sale Retirement)

G/L Account	30201000	Asset Sale - Retirement
Company Code	NCL	Northern Coalfields Ltd

Item 2 / Credit entry / 50	
Amount	100 INR
Tax Code	A0
<input type="checkbox"/> W/o Cash Dscnt	
Business place	
Cost Center	
WBS element	
Order	
Profit. segment	
Real estate obj	
Sales Order	
Asset	
Quantity	
Assignment	
Other Details	
<input checked="" type="checkbox"/> Asst retirement	
<input type="button" value="More"/> <input type="button" value="Long Texts"/>	

Field	Remarks
Amount	same amount as filled earlier
Tax Code	Suitable data
Business Place	Suitable data
Asset retirement	Ensure that check on asset retirement

Press Enter. Following screen will be pop up.

Enter Accounting Document: Add G/L account item

G/L Account	30201000	Asset Sale - Retirement
-------------	----------	-------------------------

Com ☒ Create Asset Retirement

Asset	1200000000006
Sub-number	
Posting entries	
Transaction Type	210
Asset Value Date	31.03.2022
<input checked="" type="checkbox"/> Complete retirement	
Amount posted	
Percentage rate	
Quantity	

Next Line Item

PstKy	Account	SGL Ind	TType	New co.code
-------	---------	---------	-------	-------------

Field	Remarks
Asset	Asset number
Asset value date	Suitable data
Complete retirement	if complete retirement then click on complete retirement
Amount posted	If not complete retirement than fill amount in amount posted (See screenshot in next page)

Enter Accounting Document: Add G/L account item

More data Account Model G/L item fast entry Taxes

i/L Account 30201000 Asset Sale - Retirement

Create Asset Retirement

Asset 1200000000006

Sub-number

Posting entries

Transaction Type 210

Asset Value Date 31.03.2022

☐ Complete retirement

Amount posted 120 INR

Percentage rate

Quantity

Line Items Long Texts

Next Line Item

PstKy Account SGL Ind TType New co.code

Press green button
Simulate, Below mention JV will be shown

Enter Accounting Document: Display Overview

Display currency Taxes Reset

Document Date 31.03.2022 Type AB Company Code NCL

Posting Date 31.03.2022 Period 12 Currency INR

Document Number INTERNAL Fiscal Year 2021 Translation dte 31.03.2022

Reference TEST Cross-CCode No.

Doc.Header Text TEST Trading part.BA

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
001	40	0030200035 Sale Of Scraps		100.00	A0
002	50	0030201000 Asset Sale-Retire.		100.00-	A0
003	75	0020000020 1200000000006 0000		120.00-	
004	70	0020200020 1200000000006 0000		62.67	
005	40	0030201000 Asset Sale-Retire.		100.00	
006	50	0030200220 Gain-LR/SRC		42.67-	

D 262.67 C 262.67 0.00 * 6 Line items

Other line item

PstKy count SGL Ind TType New co.code

Simulate General Ledger

General Ledger Simulation

Document Date31.03.2022

ReferenceTEST

CurrencyINR

Posting Date31.03.2022

Cross-Comp.Code No.

Ledger Group

Fiscal Year2021

Posting period12

Ledger0L

CoCd	Item	L.item	Key S	G/L Account	G/L account name	Amount	Curr.	Profit Center
NCL	1	000001	40	30200035	Sale Of Scraps	100.00	INR	NCL6005
	2	000002	50	30201000	Asset Sale-Retire.	100.00-	INR	NCL6005
	3	000003	75	20000020	Land Reclamation	120.00-	INR	NCL6005
	4	000004	70	20200020	Acc. Amort. LR/SRC	62.67	INR	NCL6005
	5	000005	40	30201000	Asset Sale-Retire.	100.00	INR	NCL6005
	6	000006	50	30200220	Gain-LR/SRC	42.67-	INR	NCL6005

After VF02 and this Entry, Sale of Scrap and Assets sale retirement is settled. Actual gain or loss is booked.

Depreciation Accounting

T-Code

AFAB/AFABN - Depreciation posting

First check in test run

Depreciation Posting Run

Info for Posting Parameters

Posting Parameters

Company Code	NCL
Target Ledger Group	
Fiscal year	2022
Posting Period	3

Reason for posting run

☒ Planned posting run
☐ Repeat
☐ Restart
☐ Unplanned posting run

Further options

☒ List assets
☒ List of manual depreciation
 Layout
 Server Group

Parameters for Test Run

☒ Test Run
☐ Error Analysis
☐ Output List Only, No Documents
 Main asset number to
 Asset subnumber to

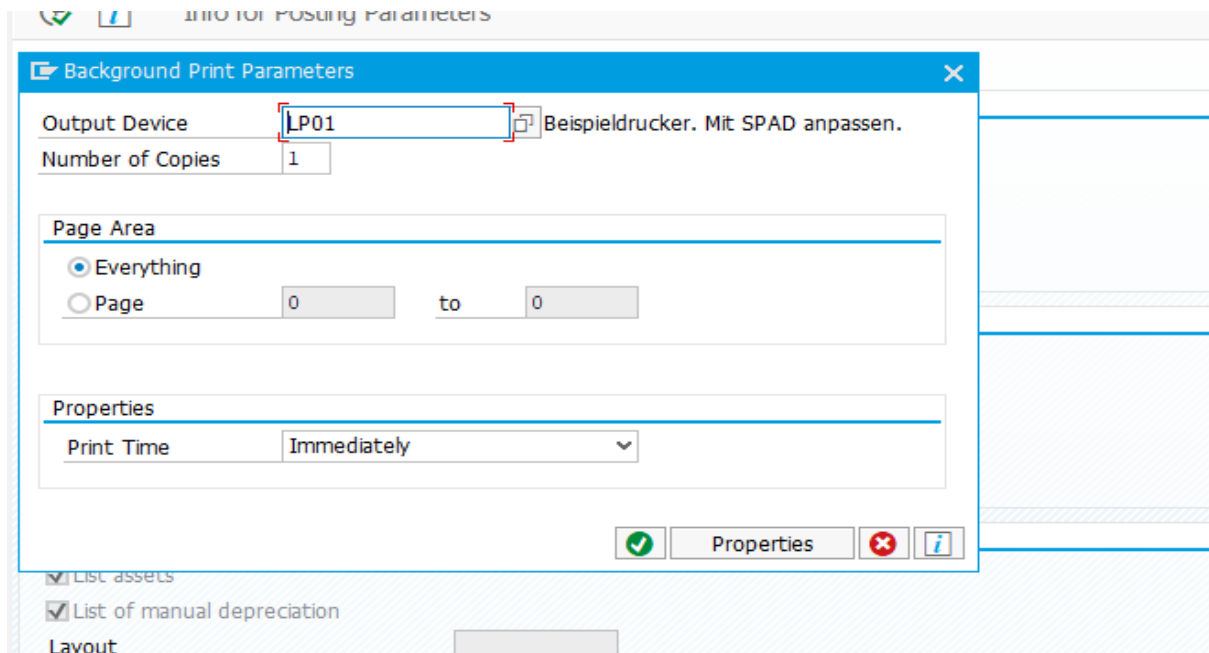
Field	Remarks
Company code	NCL
Fiscal year and Posting period	Relevant fiscal year and period in which depreciation to be run
Planned posting run	To post planned depreciation. Required to carry out the depreciation for new period-closing.
Repeat run	To repeat the posting run.
restart	If earlier Posting Run terminated during processing due to either a system error.
Unplanned posting run	This allows posting outside of the normal processing cycle
Test Run	First whole process to be run at test run basis
Main Assets No	To be run for specific assets.

Click on program. Execute in Background.

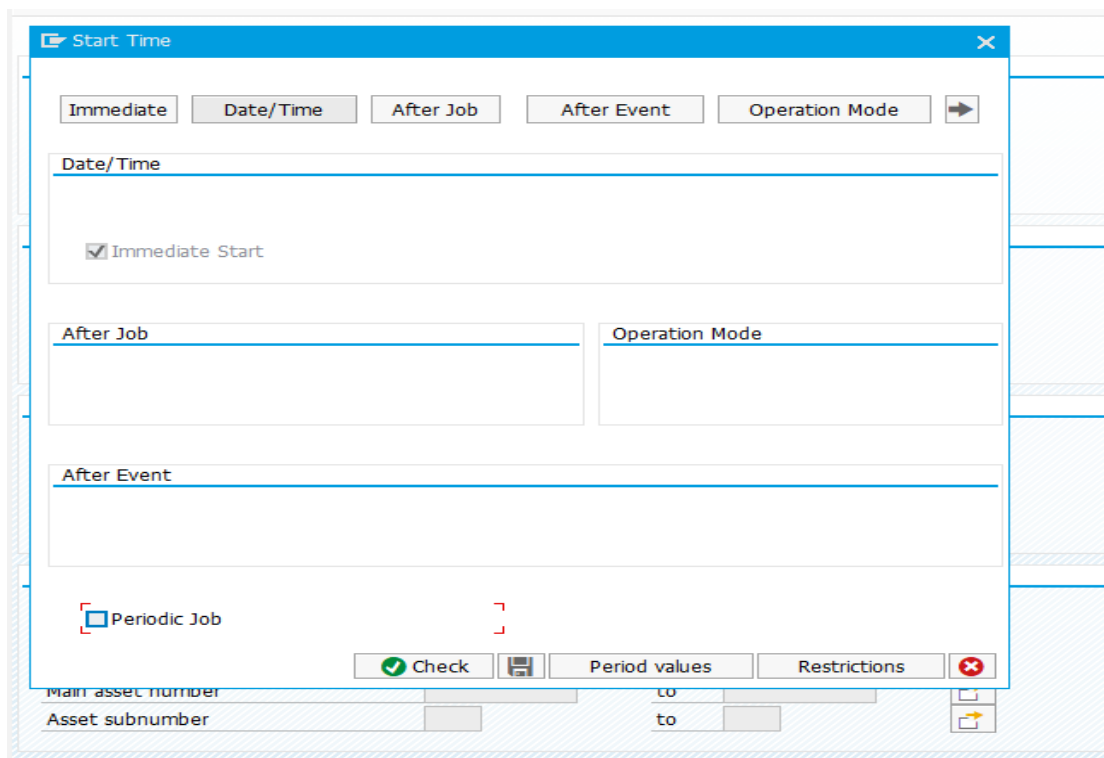
Program Edit Goto System Help

- Execute F8
- Execute and Print Ctrl+P
- Execute in Background F9
- Exit Shift+F3

Posting Parameters



Click on Green button.



Click on Immediate

Click on check and save.

Run T Code SM37 to check whether transaction is complete or not.

Simple Job Selection

Execute Extended Job Selection Information

Job Name: *

User Name: CNIACC_NCL

Job Status

☐ Sched. ☒ Released ☒ Ready ☒ Active ☒ Finished ☒ Canceled

Job Start Condition

From: 12.07.2022 To: 12.07.2022

From: To:

Or after event:

Job Step

ABAP Program Name:

Click * in Job name

Click on execute

Job Overview

Refresh Release Stop Spool Job log Step Job details Application servers

Job overview from: 12.07.2022 at: : :
to: 12.07.2022 at: : :

Selected job names: *

Selected user names: CNIACC_NCL

☐ Scheduled ☒ Released ☒ Ready ☒ Active ☒ Finished ☒ Canceled

☐ Event-Driven Event ID:

☐ ABAP program Program name :

JobName	Spool	Job doc	Job CreatedB	Status	Start date	Start Time	Duration(sec.)	Delay (sec.)
RAPOST2000	[H]		CNIACC_NCL	Finished	12.07.2022	10:20:00	25	0
RAPOST2000	[H]		CNIACC_NCL	Finished	12.07.2022	10:21:28	16	0
RAPOST2000	[H]		CNIACC_NCL	Finished	12.07.2022	10:30:34	17	0
*Summary							58	0

Wait until Job is finished

Run T code SP01. Click on execute.

Selection Edit Goto System Help

Output controller: Spool request selection screen

Further selection criteria...

Spool requests Output requests

Spool Request Number

Created By CNTACC_NCL

Created On 12.07.2022 to 12.07.2022

Client 200

Authorization

Output Device

Title

Recipient

Department

System Name ECP

Click on Table

Spool Request Edit Goto Utilities Settings System Help

Output Controller: List of Spool Requests

Spool no.	Type	Date	Time	Status	Pages	Title
18999		12.07.2022	10:36	-	1	LIST1S LP01 RAPOST200CNT
18998		12.07.2022	10:36	-	133	LIST1S LP01 RAPOST200CNT
18997		12.07.2022	10:36	-	2	LIST1S LP01 RAPOST200CNT
18996		12.07.2022	10:36	-	2	LIST1S LP01 RAPOST200CNT
18995		12.07.2022	10:36	-	2	LIST1S LP01 RAPOST200CNT
18994		12.07.2022	10:36	-	2	LIST1S LP01 RAPOST200CNT
18993		12.07.2022	10:36	-	2	LIST1S LP01 RAPOST200CNT
18992		12.07.2022	10:36	-	2	LIST1S LP01 RAPOST200CNT
19360		12.07.2022	10:27	-	1	LIST1S LP01 RAPOST200CNT
19359		12.07.2022	10:27	-	133	LIST1S LP01 RAPOST200CNT
19358		12.07.2022	10:27	-	2	LIST1S LP01 RAPOST200CNT
19357		12.07.2022	10:27	-	2	LIST1S LP01 RAPOST200CNT
19356		12.07.2022	10:27	-	2	LIST1S LP01 RAPOST200CNT
19355		12.07.2022	10:27	-	2	LIST1S LP01 RAPOST200CNT
19353		12.07.2022	10:27	-	2	LIST1S LP01 RAPOST200CNT
19352		12.07.2022	10:27	-	2	LIST1S LP01 RAPOST200CNT
19350		12.07.2022	10:25	-	1	LIST1S LP01 RAPOST200CNT
19349		12.07.2022	10:25	-	1	LIST1S LP01 RAPOST200CNT

18 Spool requests displayed

Click on Settings

Graphical display of spool request 18998 in system ECP

Settings... Graphical Graphic Without Structure Information

Date created: 12.07.2022 Depreciation Posting Run for c

Posting date: 30.06.2022 TEST RUN

Asset	SNo.	Acct.det	Cost Ctr	Profit Ctr	Name	Reference c
1100000000002 0	11000	NCL6001400	NCL6001		LEASEHOLD LAND	13

Page number to be increased up to the range as expected. Click on green button

Settings for Spool Request Display

Display Mode

- ☒ Graphical
- ☐ Raw
- ☐ Hexadecimal

Display area

- ☒ From page To page
- ☐ The last pages

Save settings

- ☒ Temp. for transaction
- ☐ Temp. for session
- ☐ Permanently even betw. logons

Check that there is no error left and depreciation posting is ready to execute.

2500000000012	0	25000	NCL6002310	NCL6002	Supply & Installation of CCTV camera	18	Ordinary deprec.	28,215.78-	4,702.63-	2,351.31-	7,053.94-	INR	
2500000000013	0	25000	NCL6002310	NCL6002	Repeater(Cy28 Ra.188500.00 +18%GST)	18	Ordinary deprec.	70,436.17-	11,739.36-	5,869.68-	17,609.04-	INR	
9100000000193	0	99100	NCL6005405	NCL6005	CSH Power Generator DG Set of 125 KVA	18	Ordinary deprec.	83,704.50-	13,950.75-	6,975.38-	20,926.13-	INR	
								Ordinary deprec.	5,496,582,395.09-	1,221,308,311.40-	157,437,204.97-	1,378,745,516.37-	INR
1400000007527	0	14000	NCL6005200	NCL6005	BEML Make 190T Dumper Model BH205E,S1 No. 99005	14	Unplanned dep.	8,642,340.00-	0.00	8,642,340.00-	8,642,340.00-	INR	
1400000007528	0	14000	NCL6005200	NCL6005	BEML Make 190T Dumper Model BH205E,S1 No. 99007	14	Unplanned dep.	8,642,340.00-	0.00	8,642,340.00-	8,642,340.00-	INR	
								Unplanned dep.	17,284,680.00-	0.00	17,284,680.00-	17,284,680.00-	INR
Depreciation area 01									5,513,867,075.09-	1,221,308,311.40-	174,721,884.97-	1,396,030,196.37-	INR

Then follow whole procedure again without check on Test run.

T-Code	ABAA - Fixed Asset Depreciation (Unplanned)
---------------	--

Unplanned depreciation: Initial Screen

Company Code

Asset

Sub-number

Date specif.

Document Date

Posting Date


Posting period

Transact.

Transaction Type Unplanned depreciation on prior-year acquisitions

Field	Remarks
Company code	NCL
Asset	Asset number
Document date	Source document date
Posting date	Date of entry in ERP
Posting period	Suitable data

Create Asset Transaction: Unplanned depreciation on prior-year acquisi

 **Line Items**

Asset Laptop test

Company Code

Trans. Type Unplanned depreciation on prior-year acquisitions

Posting data

Amount posted INR

Asset Val. Date

Additional details

Text

Reference

Field	Remarks
Amount posted	Depreciation Amount to be posted
Asset value date	As per requirement
Text	As per requirement

Select Save

T-Code	AFAR - Recalculate Depreciation
--------	--

Field	Remarks
Company Code	NCL
From Fiscal year	Which year to be recalculated
Test Run	Depreciation to be run on test or not
Main Asset number	Asset number

Click on Execute, if any depreciation required for recalculate then below screen open

Year-end closing Asset Accounting



Fiscal year to be closed for company code(s)

Company code	NCL	to		
Asset classes asset u. const.		to		
Fiscal year to be closed	2022			

Options

☒ Test run

Field	Remarks
Company code	NCL
Fiscal year to be closed	Previous year (Eg. On 1 st april 2023 close year 2022)
Test Run	Check the test run box initially to see if there are any errors.

Limitation online



Online, processing is limited
to approx. 1000 assets



Do you want to continue processing
anyway?

Yes

No




Cancel

Click on yes. Then below screen will pop up.

Year-end closing Asset Accounting for fiscal year 2022						
17.12.2022 Year-end closing Asset Accounting Test run						
Overview						
CoCd	Close carried out	Inactive	has errors	not posted	line items	Other error
NCL	No	0	0	0	0	Yes
17.12.2022 Year-end closing Asset Accounting Test run						
Display detail						
CoCd	Asset	Note				
NCL	1300000000444-0000	Depreciation not posted completely				
NCL	1300000000443-0000	Depreciation not posted completely				

Close carried out will always say No in test run. Just look for other error being no. As long as this is no, you are good. At the bottom you will see a message that shows what the error is.

Year-end closing Asset Accounting for fiscal year 2017



/08/2019 Year-end closing Asset Accounting
Test run

Overview

CoCd	Close carried out	Inactive	has errors	not posted	line items	Other error
000	No	0	0	0	0	No

/08/2019 Year-end closing Asset Accounting
Test run

Display detail

CoCd	Asset	Note
------	-------	------


List contains no data

Remove the test run and execute in **background** (Similarly like Depreciation posting).

***Remember to close year end first before changing the fiscal year.**

T-Code	AJRW- Asset Fiscal year change
--------	---------------------------------------

Asset fiscal year change

Company code(s) to 

New fiscal year

☒ Test run

Server group

Field	Remarks
Company code (s)	NCL
New Fiscal year	current year (Eg. On 1 st april 2023 new year will be year 2023)
Test Run	Check the test run box initially to see if there are any errors.

Limitation online

Online, processing is limited
to approx. 1000 assets

Do you want to continue processing
anyway?

Click on yes. Then below screen will pop up.

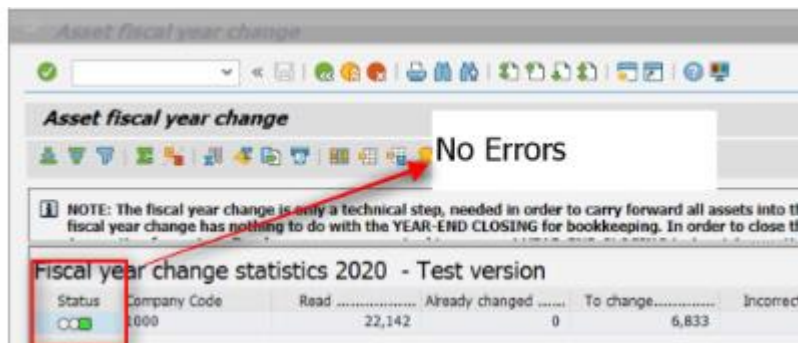
Asset fiscal year change

NOTE: The fiscal year change is only a technical step, needed in order to carry forward all assets into the new fiscal year. The fiscal year change has nothing to do with the YEAR-END CLOSING for bookkeeping. In order to close the annual values in Asset

Fiscal year change statistics 2020 - Test version

Status	Company Code	Read	Already changed	To change	Incorrect	Without values	Already deactivated
1000		22,142	0	6,833	0	728	14,581

Green icon on the left. If you see a red icon like you see below, then you need to see what the error is by clicking on error log. After removing error, below mentioned screen will be shown.




Run the process in background.

Assets Reporting

T-Code

AR03 - Assets Register

Fill Up- Company Code, Plant No., report date and click on USE ALV grid

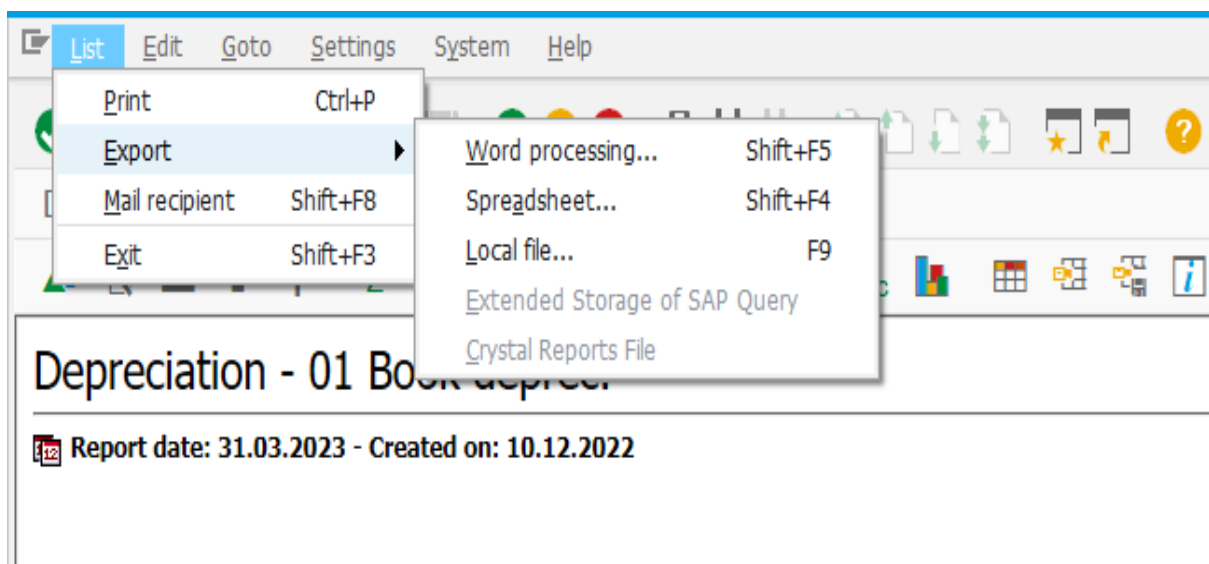
Depreciation																															
																															
Company code	NCL	to																													
Asset number		to																													
Subnumber		to																													
<div> <div>Selections</div> <table border="1"> <tbody> <tr> <td>Asset class</td> <td></td> <td>to</td> <td></td> </tr> <tr> <td>Business area</td> <td></td> <td>to</td> <td></td> </tr> <tr> <td>Cost center</td> <td></td> <td>to</td> <td></td> </tr> <tr> <td>Plant</td> <td></td> <td>to</td> <td></td> </tr> <tr> <td>Location</td> <td></td> <td>to</td> <td></td> </tr> <tr> <td>Asset super number</td> <td></td> <td>to</td> <td></td> </tr> <tr> <td>Worklist</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div>				Asset class		to		Business area		to		Cost center		to		Plant		to		Location		to		Asset super number		to		Worklist			
Asset class		to																													
Business area		to																													
Cost center		to																													
Plant		to																													
Location		to																													
Asset super number		to																													
Worklist																															
<div> <div>Settings</div> <table border="1"> <tbody> <tr> <td>Report date</td> <td>31.12.2023</td> <td></td> <td></td> </tr> <tr> <td>Depreciation area</td> <td>01</td> <td>Book deprec.</td> <td></td> </tr> <tr> <td>Sort Variant</td> <td>0001</td> <td>Co. code/bus. area/bal. item/B/S acc</td> <td></td> </tr> <tr> <td>Translation method</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4"> <input checked="" type="radio"/> List assets <input type="radio"/> ... or main numbers only <input type="radio"/> ... or group totals only </td> </tr> </tbody> </table> </div>				Report date	31.12.2023			Depreciation area	01	Book deprec.		Sort Variant	0001	Co. code/bus. area/bal. item/B/S acc		Translation method				<input checked="" type="radio"/> List assets <input type="radio"/> ... or main numbers only <input type="radio"/> ... or group totals only											
Report date	31.12.2023																														
Depreciation area	01	Book deprec.																													
Sort Variant	0001	Co. code/bus. area/bal. item/B/S acc																													
Translation method																															
<input checked="" type="radio"/> List assets <input type="radio"/> ... or main numbers only <input type="radio"/> ... or group totals only																															
<div> <div>Display options</div> <table border="1"> <tbody> <tr> <td>Display variant</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Use ALV grid</td> <td></td> </tr> </tbody> </table> </div>				Display variant		<input checked="" type="checkbox"/> Use ALV grid																									
Display variant																															
<input checked="" type="checkbox"/> Use ALV grid																															

Field	Remarks
Company Code	NCL
Asset number	Asset number
Asset Class/Business Area/Cost Centre/Plant/Location	To select Specific assets
Report Date	As per requirement
Depreciation Area	01 (Book Depreciation)
Sort Variant	0001
List Assets	Total Assets List
Or group totals only	Asset Class wise total
Use ALV grid	Ensure tick mark on ALV grid

Click on Execute

Asset	SNo.	DepKy	Plant	Capitalized on	Ord.dep.Start	Cost Center	Asset
1000000000000	0	Z000	6003	01.01.1900	01.04.1959	NCL6003101	dumm

Click on List--- Export ---Spreadsheet and download in Excel



T-Code	AR05 - Assets Acquisition
---------------	----------------------------------


Fill Up- Company Code, Plant No., report date and put posting date as per requirement

Field	Remarks
Company Code	NCL
Asset number	Asset number
Asset Class/Business Area/Cost Centre/Plant/Location	To select Specific assets
Report Date	As per requirement
Depreciation Area	01 (Book Depreciation)
Sort Variant	0003
List Assets	Total Assets List
Or group totals only	Asset Class (head) wise total
Balance Sheet Account	GL code wise filter
Capitalization Date	Capitalization Date wise filter
Transaction type	Transaction type wise filter
Posting Date	Posting date wise filter

Click on Execute. All addition will appear.

T-Code	AR06 - Assets Retirement
---------------	---------------------------------

Fill Up- Company Code, Plant No., report date and put posting date as per requirement

Asset Retirements			
			
Company code	NCL	to	
Asset number		to	
Subnumber		to	
Selections			
Asset class		to	
Business area		to	
Cost center		to	
Plant	6003	to	
Location		to	
Asset super number		to	
Worklist			
Settings			
Report date	31.03.2023		
Depreciation area	01	Book deprec.	
Sort Variant	0003	Co. code / B/S account / asset clas	
Translation method			
<input checked="" type="radio"/> List assets <input type="radio"/> ... or group totals only			
Display options			
Display variant			
<input checked="" type="checkbox"/> Use ALV grid			
Further selections			
Balance sheet account		to	
Capitalization date		to	
Deactivation date		to	
Transaction type		to	
Posting date	01.10.2022	to	10.12.2022

Field	Remarks
Company Code	NCL
Asset number	Asset number
Asset Class/Business Area/Cost Centre/Plant/Location	To select Specific assets
Report Date	As per requirement
Depreciation Area	01 (Book Depreciation)
Sort Variant	0003
List Assets	Total Assets List
Or group totals only	Asset Class (head) wise total
Balance Sheet Account	GL code wise filter
Capitalization Date	Capitalization Date wise filter
Deactivation date	Deactivation date wise filter
Transaction type	Transaction type wise filter
Posting Date	Posting date wise filter

T-Code

ZFI_FA_TRANS - Fixed Assets Transaction (Assets wise evaluation group)

Similar to AR03. Use this code to extract Assets wise evaluation group.

Fixed Asset Transaction

Company code to

Asset number to

Subnumber to

Selections

Asset class to

Business area to

Cost center to

Plant to

Location to

Asset super number to

Worklist

Settings

Report date

Depreciation area Book deprec.

Sort Variant

Translation method

☒ List assets

☐ ... or main numbers only

☐ ... or group totals only

Program selections

Asset value date of the first to

Posting Date in the Document to

Output Format

☒ SAP List Viewer

Field	Remarks
Company Code	NCL
Asset number	Asset number
Asset Class/Business Area/Cost Centre/Plant/Location	To select Specific assets
Report Date	As per requirement
Depreciation Area	01 (Book Depreciation)
List Assets	Total Assets List
Or group totals only	Asset Class wise total

T-Code	ZFI_FALIFE - Fixed Asset with Life
---------------	---

Similar to AR03. Use this code to extract Assets wise useful life and expired useful life.


Fixed Asset with Life			
Company code	NCL	to	
Asset number		to	
Subnumber		to	
Selections			
Asset class		to	
Business area		to	
Cost center		to	
Plant	6001	to	
Location		to	
Asset super number		to	
Worklist			
Settings			
Report date	31.03.2023		
Depreciation area	01	Book deprec.	
Sort Variant			
Translation method			
<input checked="" type="radio"/> List assets <input type="radio"/> ... or main numbers only <input type="radio"/> ... or group totals only			
Program selections			
Profit Center		to	
Output Format			
<input checked="" type="radio"/> SAP List Viewer			




Field	Remarks
Company Code	NCL
Asset number	Asset number
Asset Class/Business Area/Cost Centre/Plant/Location	To select Specific assets
Report Date	As per requirement
Depreciation Area	01 (Book Depreciation)
List Assets	Total Assets List
Or group totals only	Asset Class wise total
Profit Centre	Profit center wise filter

T-Code







AR07 - Intra company transfer

Intracompany Asset Transfers



Company code: to: 
 Asset number: to: 
 Subnumber: to: 

Selections

Asset class: to: 
 Business area: to: 
 Cost center: to: 
 Plant: to: 
 Location: to: 
 Asset super number: to: 

Worklist:

Settings






Report date:
 Depreciation area: Book deprec.
 Sort Variant: Co. code / B/S account / asset clas
 Translation method:

☒ List assets
☐ ... or group totals only

Display options

Display variant:
☐ Use ALV grid

Further selections

Balance sheet account: to: 
 Capitalization date: to: 
 Deactivation date: to: 
 Transaction type: to: 
 Posting date: to: 

Field	Remarks
Company Code	NCL
Asset number	Asset number
Asset Class/Business Area/Cost Centre/Plant/Location	To select Specific assets
Report Date	As per requirement
Depreciation Area	01 (Book Depreciation)
Sort Variant	0003
List Assets	Total Assets List
Or group totals only	Asset Class wise total

T-Code

ABST2 - Reconciliation between Finance and Assets register

Fill up company code and Execute

Reconcil. program FI-AA <-> G/L: List of accounts showing differences

Company codes NCL to

Layout

Any difference in GL code and As per assets register is appear

Reconcil. prog. FI-AA <-> General ledger / adjustmt posting (Analysis)

Sc	CoCode	Ld	Account	Doc.no.	Period	Year	Σ 1st LCDelta	Σ 1st LC Bal.- GL	Σ 1st LC Balance-AA
----	--------	----	---------	---------	--------	------	---------------	-------------------	---------------------

If no report appears, it means all are tallied.

Asset Transfer Invoice Print

Company Code: ncl

Customer Bill Account Document: 1700007152

Fiscal Year: 2022

Field	Remarks
Company Code	NCL
Customer bill Account Document	FI document number
Fiscal year	Year of asset transfer

Click on Execute

Print:

Output Device: LP01 Beispieldrucker. Mit SPAD anpass

Spool Request

Name: PBF0RM LP01 CNTACC_NCL

Cover Page Text:

Authorization:

Spool Control

☐ Print Immediately

☐ Delete After Output

☐ New Spool Request

☐ Close Spool Request

Spool Retention: 8 Day(s)

Storage Mode: Print only

Number of Copies

Number of Copies: 1

Cover Page Settings

SAP Cover Page: Do Not Print

Recipient:

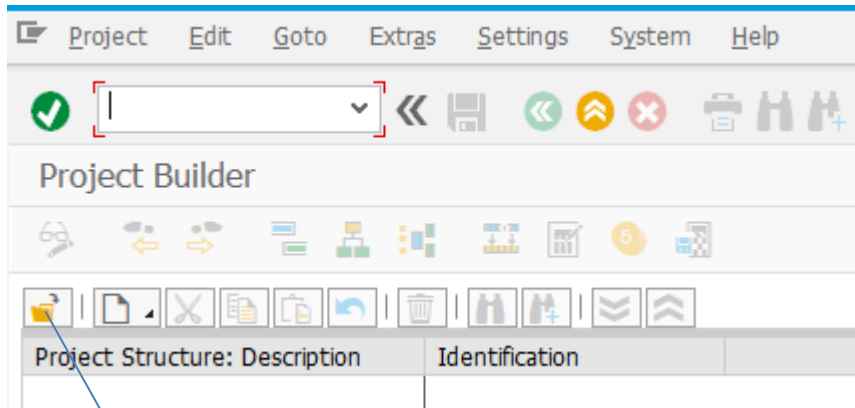
Department:

Print Print Preview Additional Options

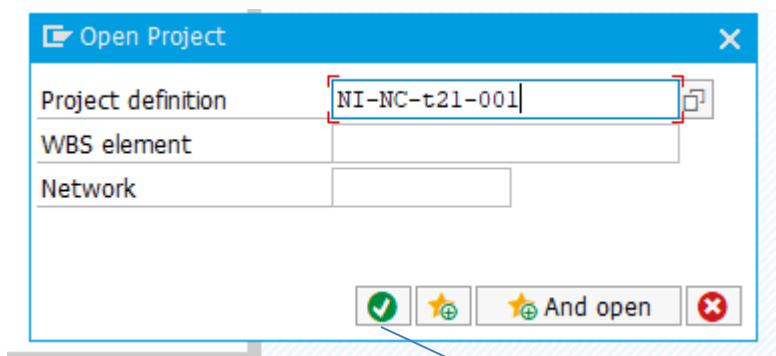
Ensure "LP01" is filled in output device and then click on print preview. Asset Invoice will open.


Assets Transactions by WBS

T-Code	CJ20N – Project Builder
--------	-------------------------













Click on  Open



Fill Up Project definition and click on 

Project structure will appear

Project Structure: Description	Identification
▼  Amlohri RLS (2 MTY)	NI-NC-T21-001
▼  Amlohri RLS (2 MTY)	NI-NC-T21-001
▪  Amlohri RLS (2 MTY)	4002210
>  WORKS AND SERVICES	NI-NC-T21-001-01
>  CIVIL AND STRUCTURAL WORKS	NI-NC-T21-001-02
>  DEVELOPMENTAL WORK & INFRASTRU	NI-NC-T21-001-03
>  PLANT & MACHINERY - SUPPLY OF MEC	NI-NC-T21-001-04
>  PLANT & MACHINERY - SUPPLY OF ELE	NI-NC-T21-001-05
>  ERECTION/INSTALLATION & COMMISSI	NI-NC-T21-001-06
>  OTHER ITEMS	NI-NC-T21-001-07

For Example in Child WBS

- ▼ ▲ ERECTION/INSTALLATION & COMMISSIONING NI-NC-T21-001-06
 - ▶ ▲ Erection of Technological, Mechanical NI-NC-T21-001-06-01

Is required for Setting of investment profile

Double click on Line item- In right side below screen appear and click on Control Tab

Identification and view selection

WBS element: NI-NC-T21-001-06 ERECTION/INSTALLATION & COMMISSIONING

Detail: ▲

Overview(s):

Basic Data Dates Assignments **Control** User fields Administr. Superior Progress Part

Accounting

Investment profile

Results analysis key

Distribution profile

Planning dates

Network asst 1 For project definition

Plan.meth/basic 4 Strict bottom-up (wi

Plan.meth/fcst 4 Strict bottom-up (wi

Go to Investment profile in Accounting Head- click F4

Accounting

Investment profile

Investment measure profile (2) 11 Entries found

Restrictions

InvProfile Name of investment profile

000001	Model with AuC, summary settlement
000002	Model for depreciation simulation only
000003	Model with line item settlement of AuC
CIL001	CIL Investment Profile-Buildings
CIL002	CIL Investment Profile-Plant & Equipments
CIL003	CIL Investment Profile-Railway Sidings
CIL004	CIL Investment Profile-Other Mining Infra
CIL005	CIL Investment Profile-Rail Corridor
CIL006	CIL Investment Profile-Others
CIL007	CIL Investment Profile-Solar Project
CIL008	CIL Invst.Profl-Intangible Asset under development

Select Investment Profile

Accounting	
Investment profile	CIL002
Results analysis key	
Distribution profile	

Enter two to three time

Create assets under construction

There is no asset under construction for the order or WBS element.

Do you want to create the required assets under construction now?

Yes No Cancel

Click on Yes

Create Asset: Initial screen

Master data Depreciation areas

Asset Class 88100

Company Code NCL

Reference

Asset	
Sub-number	
Company code	

Click on Enter again

Create Asset: Master data

Asset values

WBS elem.	NI-NC-T21-001-06	ERECTION/INSTALLATION & COMMISSIONING
Asset	INTERN-00001 0	ERECTION/INSTALLATION & COMMISSIONING
Class	88100	AUC-PS-P&E Company Code NCL

General Time-dependent Allocations Origin Net Worth Tax India Specific Data Deprec. Areas

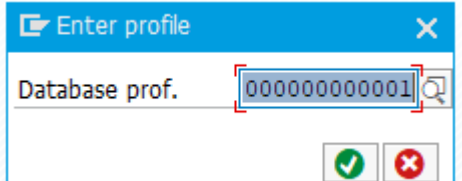
Fill Up required assets information like Plant, Evaluation group, Depreciation key etc. similarly like normal assets creation by AS01.

Click on Back button and save

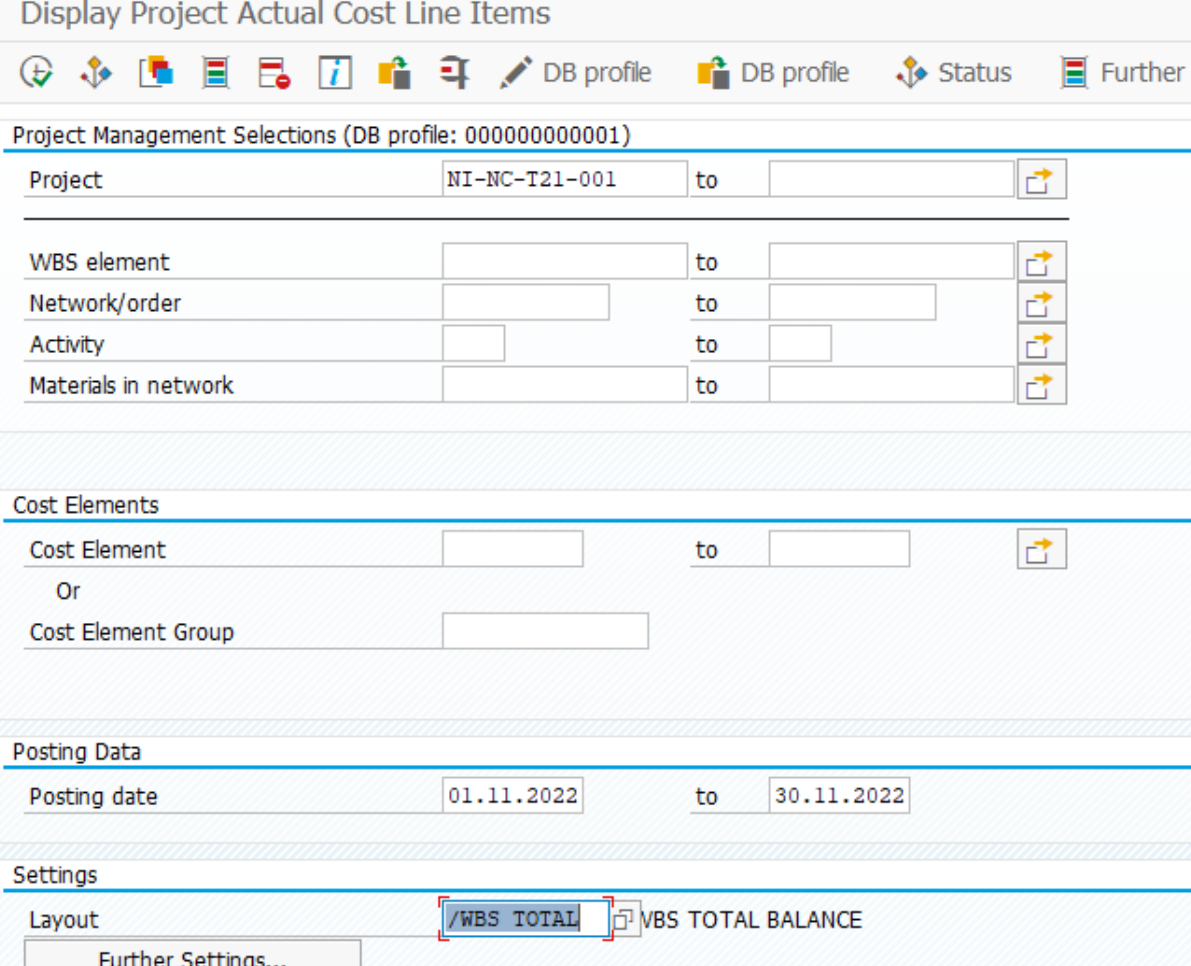


T-Code	CJI3 – Display project actual cost in period for settlement from Project expenditure to CWIP
--------	---

Select Database prof by click F4 and select default structure 000000000001 and Click on 



Fill Up Project Number, Posting date and Layout



Field	Remarks
Project	Project number
Posting date	Relevant posting period
layout	/WBS Total

Click on Execute



Actual cost appear

Display Actual Cost Line Items for Projects

Document

Master Record

Layout

/WBS TOTAL

WBS TOTAL BALANCE

Object

PRJ NI-NC-T21-001

Amlohri RLS (2 MTY)

Cost Element

41110010 To 41110010

Project Expenditure

Posting Date

01.11.2022 To 30.11.2022

User Name	Project definition	WBS element	Posting Date	Σ	Val/COArea Crcy	CO crcy
	Object NI-NC-T21-001-01-03-02	GA and Detail Engineering Drawings of al		■	0.00	INR
	Object NI-NC-T21-001-01-03-03	GA and Detail Engineering Drawings of al		■	0.00	INR
	Object NI-NC-T21-001-02	CIVIL AND STRUCTURAL WORKS		■	0.00	INR
	Object NI-NC-T21-001-02-01-01	Earth work in cutting in all types of So		■	0.00	INR
	Object NI-NC-T21-001-02-01-04	PCC (M10 and Higher grade) at all levels		■	0.00	INR
	Object NI-NC-T21-001-02-01-05	RCC(Excluding Reinforcement) at all leve		■	0.00	INR
	Object NI-NC-T21-001-02-01-06	Supply, Bending, Binding and placing of		■	0.00	INR
	Object NI-NC-T21-001-02-02	Supply, Fabrication and erection of stru		■	18,119,578.50-	INR
	Object NI-NC-T21-001-04-01	Supply of P & M - CONVEYORS		■	42,703,728.00-	INR
	Object NI-NC-T21-001-04-02	Supply of P & M - BELTING		■	0.00	INR
	Object NI-NC-T21-001-04-03	Supply of Mechanical Equipment in Receiv		■	0.00	INR
	Object NI-NC-T21-001-04-08	Supply of other mechanical equipment		■	11,800,000.00-	INR
	Object NI-NC-T21-001-05-02	Supply of Electrical Equipment and acces		■	11,402,340.00-	INR
	Object NI-NC-T21-001-05-03	Supply of Electrical Equipment and acces		■	4,277,500.00-	INR
	Object NI-NC-T21-001-05-07	Supply of Illumination System and LED Lu		■	2,832,000.00-	INR
				■ ■	91,135,146.50-	INR

T-Code

CJ88 – Settlement from Project expenditure to CWIP

Run T Code- CJ88 for WBS settlement every month. Filled Controlling area as CIL. click on green button.

The screenshot shows the 'Set Controlling Area' dialog box with the 'Controlling Area' field set to 'CIL'. Below the dialog box, the 'Parameters' section of the CJ88 transaction is visible. The 'Settlement period' is checked, 'Fiscal Year' is 2021, and 'Processing type' is set to 'Automatic'. The 'Posting period' is empty, and 'Asset Value Date' is 31.03.2022. The 'Processing Options' section shows 'Test Run' checked, 'Detail List' unchecked, and 'Check trans. data' unchecked. A 'Layouts' button is also present.

Parameters	
Settlement period	<input checked="" type="checkbox"/>
Fiscal Year	2021
Processing type	Automatic
Posting period	
Asset Value Date	31.03.2022


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

The screenshot shows the 'Actual Settlement: Project/WBS Element/Network' screen. The 'Project' field is filled with 'MI-NC-017-001'. The 'WBS Element' and 'Network' fields are empty. The 'With hierarchy' and 'With orders' checkboxes are checked. The 'Parameters' section shows 'Settlement period' as 12, 'Fiscal Year' as 2021, and 'Processing type' as Automatic. The 'Posting period' is empty, and 'Asset Value Date' is 31.03.2022. The 'Processing Options' section shows 'Test Run', 'Detail List', and 'Check trans. data' all checked. A 'Layouts' button is also present.

Parameters	
Settlement period	12
Fiscal Year	2021
Processing type	Automatic
Posting period	
Asset Value Date	31.03.2022

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

Field	Remarks
Project/WBS element	Project number or individual wbs element
Settlement period & Posting Period	period for which WBS to be settled
With hierarchy/With orders	Ensure check mark on both
Fiscal year	Relevant year
Processing type	Automatic
Processing option	Ensure check mark on Test Run, Detail List and Check trans. Data.

Execute .

Selection

Selection Parameters	Value	Name
Project definition	MI-NC-017-001	Jayant Expansion Project- 20 Mty
Period	012	
Posting period	012	
Fiscal Year	2021	
Processing type	1	Automatic
Posting Date	31.03.2022	
Asset Value Date	31.03.2022	
Controlling Area	CIL	Coal India Controlling
Currency	INR	Indian Rupee
Value date	31.03.2022	

Processing Options

Selection Parameters	Value
Execution type	Settlement executed
Processing mode	Test run

Processing completed with errors

Number of messa...	Max. message type	Error messages	Warning messages	Information messages
1		1		

Statistics

Processing category	Σ	Number
Settlement executed		
No change		83
Not relevant		
Inappropriate status		
Error		1

Error

If NO error then clicks on detail list



You can see the list/amount of settlement

Go back and remove the click from Test run and execute

Settlement is complete for the month

Same process is complete every month end on or before 5th of the Next month

T-Code	CJIC/CJ88 - Settlement From WBS CWIP(System) to Final Assets
--------	---

CJIC- For rule creation

CJ88- For transfer/settlement

Run T code CJIC

The first screenshot shows the 'Enter profile' dialog box with a search field for 'Database prof.' and a magnifying glass icon. The second screenshot shows the 'Profile for logical database PSJ (1)' table with 10 entries found. The table has two columns: 'DB profile' and 'Description'.

DB profile	Description
0000000000001	Standard selection (structure)
0000000000002	Standard selection (profit center)
0000000000003	Standard selection (cost center hier.)
0000000000004	Standard selection (summarization)
0000000000005	Standard selection (cap. invest.program)
0000000000006	Standard selection (sales view)
0000000000007	Standard selection (standard structures)
SAPMEBPMP5	Project Selection for MEB Call in PMPS
SAPMPP000000	Standard Workforce Planning Profile
SAPPS_EV0001	Standard Earned Value Analysis Selection

Select First standard selection 0000000000001

Screen open

The screenshot shows the 'Project Management Selections (DB profile: 0000000000001)' screen. The 'WBS element' field is filled with 'I-E20-ER2-01-03-06'. The 'Activity' and 'Materials in network' fields are empty. The 'to' fields are also empty.

WBS element	Activity	Materials in network
I-E20-ER2-01-03-06		

Filled WBS element and Execute. Below mention screen open

Distribute Line Items for Capital Investment Project

Document Master Record Final Settlement

WBS element MI-NC-017-002-04-05-01 NEW CHP (Addl. 10 MIPA)
Deprec. area 1 Book deprec.

Status	PDRG	FDRG	Cost Element	Posting Date	RefDocNo	Rem.val.cnt.cur.	Capitalized to AuC	Purch.Doc.	DocumentNo
●○○			Final settlement DRG	31.08.2021	100000947	633,992,000.00	633,992,000.00		1000912377
●○○			41100012	10.11.2021	9300209520	999,654.70	999,654.70	5100000776	1001006640
●○○			41100012	11.11.2021	9300211220	2,172,262.00	2,172,262.00	5100000800	1001014399
●○○			41100012	11.11.2021	9300211678	1,854,370.00	1,854,370.00	5100000802	1001015927
●○○			41100012	13.11.2021	9300215727	5,039,355.20	5,039,355.20	5100000831	1001033837
●○○			41100012	16.11.2021	9300221972	2,286,881.30	2,286,881.30	5100000906	1001061766
●○○			41110010	20.11.2021	9300230627	46,693,029.64	46,693,029.64	5700028472	1001101695
●○○			41110010	20.11.2021	9300230885	99,668,296.68	99,668,296.68	5700028948	1001102358

Click on

Colour will change and all cells will be selected.

Status	PDRG	FDRG	Cost Element	Posting Date	RefDocNo	Rem.val.cnt.cur.	Capitalized to AuC	Purch.Doc.
●○○			41110010	27.01.2022	9300372519	179,165,250.00	179,165,250.00	5700050934
●○○			41110010	27.01.2022	9300373781	179,165,250.00	179,165,250.00	5700050934
●○○			41110010	27.01.2022	9300373782	179,165,250.00	179,165,250.00	5700050934
●○○			41110010	27.01.2022	9300373784	179,165,250.00	179,165,250.00	5700050934
●○○			41110010	27.01.2022	9300373814	11,127,105.00	11,127,105.00	5700050934
●○○			41110010	27.01.2022	9300373833	11,127,105.00	11,127,105.00	5700050934
●○○			41110010	27.01.2022	9300373837	11,127,105.00	11,127,105.00	5700050934

Click on Final settlement. Below mention screen open.

Maintain Settlement Rule: Overview

WBS element MI-NC-017-002-04-05-01

Actual settlement

Distribution rule group 1

Cat	Settlement Receiver	Receiver Short Text	%	Equivalence no.	Amount


Field	Remarks
Cat	FXA
Settlement Receiver	existing assets/ New assets number created using T Code-AS01
%/Equivalence no/Amount	basis of allocation from WBS AUC to Final Assets where settlement receiver is more than one.

And click on save. Settlement rule is saved

Then again run CJ88

Filled WBS element

Actual Settlement: Project/WBS Element/Network



Project

or

WBS Element

or

Network

☒ With hierarchy

☒ With orders

Parameters

Settlement period	<input type="text" value="12"/>	Posting period	<input type="text"/>
Fiscal Year	<input type="text" value="2021"/>	Asset Value Date	<input type="text" value="31.03.2022"/>
Processing type	<input type="text" value="Automatic"/>		

Processing type dropdown menu:

- Automatic
- By Period
- Partial Capitalization
- Automatically Include Incoming Orders
- Project-Related Incoming Orders
- Full Settlement

☒ Test Run

☒ Detail List

☒ Check trans. data

Field	Remarks
Project/WBS element.	Project/WBS element number
Settlement period& Posting Period	Relevant value
Fiscal year	Enter relevant value
Processing type	Partial Capitalization or Full settlement as the case may be
Processing options	Ensure check mark on Test Run, Detail List and Check trans. Data.

And execute

And see accounting document on top of the sheet after execute. If correct (receiver column will contain final asset no. which was maintained in CJIC) then remove test run and again execute the code.

T-Code	CN41N – Project info System : Structure Initial Screen
--------	---

T-Code	CJI5 – Project Commitment Line Items
--------	---


T-Code	S_ALR_87013558 – Selection : Budget/Actual/Commitment/Rem. Plan/Assigned
--------	---


T-Code ZPS_STATUS - Check status of WBS and list of WBS

Fill Company code

Project Status

Select-Option

Subsidiary 

Project to 



























Run Date

☒ Update Status

☐ Excel Download

And click on Execute 

List of all WBS for company code will appear.

Project Status				
            				
Project definition	Project description	Subsidiary	Create date	Update status
MI-NC-O17-001	Jayant Expansion Project- 20 Mty	NCL	11.12.2022	
MI-NC-O17-002	Dudhichua Expansion Project - 20 Mty	NCL	11.12.2022	
MI-NC-O20-001	Nigahi Expansion Project - 25 MTPA	NCL	11.12.2022	
MI-NC-O19-003	Bina-Kakri Amalgamation OCP - 14 MTY	NCL	11.12.2022	
MI-NC-O19-001	Semaria Opencast Project (2 MTY)	NCL	11.12.2022	
MI-NC-O19-002	Block-B Expansion Project (8 MTY)	NCL	11.12.2022	
MI-NC-O21-001	Khadia Expansion Project- 16 Mtpa	NCL	11.12.2022	
MI-NC-O20-002	UPGRADATION OF CENTRAL WORKSHOP JAYANT	NCL	11.12.2022	
NI-NC-O20-001	UPGRADATION OF CENTRAL WORKSHOP JAYANT	NCL	11.12.2022	
NI-NC-T20-001	UPGRADATION OF CENTRAL WORKSHOP JAYANT	NCL	11.12.2022	
NI-NC-T21-001	Amlohri RLS (2 MTY)	NCL	11.12.2022	
MI-NC-O22-099	Standard Mining OC Sample Project	NCL	11.12.2022	
NI-NC-S22-001	50 MW SOLAR PV PROJECT AT NCL NIGAH	NCL	11.12.2022	

Laptop Advance/Adjustment

Laptop purchase and adjustment against Laptop scheme for Executive

Step-1-

Request generate in SAP by T Code- F-47 by the Finance office

While using request kindly use Special GL Indicator for Laptop advance is 3

Step-2

Fund section made payment using T code- F-48

While using F-48 kindly use Special GL Indicator for Laptop advance is 3

Accounting Entry

Employee Laptop Advance A/c	Debit
To Bank Account	credit

Step-3

For adjustment of laptop advance and Booking of Laptop assets

Create Assets class number using T code AS01

Step-4

Asset acquire using T code F-90 (Direct procurement by FICO) using vendor /supplier to treat as vendor instead of employee.

Laptop Assets A/c	Debit
To Vendor	Credit

Using T code F-44, clearing of employee advance and vendor liability

Vendor A/c	Debit
To Employee Laptop Advance	Credit

Sale of Laptop to Employee

Step-1

Using T code FB70/FB65 sale invoice is generated and GST is charged as per normal procedure.(GL Code -30201000-Assets sales retirement)

Step-2

Using T code F-30, balance deposited/deducted from employee in other code must be settled with GL code 30201000 and Laptop recovery code is settled.

T-Code

"F-47" - Down Payment request

Fill required information, like Date of posting, vender code, Special GL

Down Payment Request: Header Data

New Item

Document Date	11.12.2022	Type	KA	Company Code	NCL
Posting Date	11.12.2022	Period		Currency/Rate	INR
Document Number				Translation dte	
Reference	test				
Doc.Header Text	rest				
Trading part.BA				Tax Report Date	

Vendor

Account	E90226580
Trg.sp.G/L ind.	3

Field	Remarks
Document Date	Source document date
Posting Date	Posting date in ERP
Reference	Suitable value
Doc. Header Text	Suitable value
Company Code	NCL
Currency/Rate	INR
Account	"E" & Employee code (Exa. E90359035)
Trg.sp.G/L ind.	3 (Laptop Advance)

Press Enter. Below screen will pop up.

Document Edit Goto Extras Settings Environment System Help

Down Payment Request Add Vendor item

Vendor E90226580 OM PRAKASH JANGID G/L Acc 21200053

Company Code NCL KATHITI TEH-JAYAL

Northern Coalfields Ltd -

Item 1 / Down payment request / 39 F

Amount	1	INR
Tax Amount		
Tax Code	v0	<input type="checkbox"/> Calculate tax
Due On	11.12.2022	
Bus./sectn	bp23	6001
Ind. payee	<input type="checkbox"/>	
Pmt Method	<input type="checkbox"/>	
Disc. Amount		
Pmnt Block	<input type="checkbox"/>	
Disc.perc.		
Order		
Asset		
Purch.Doc.		
Contract		/
Fund		
Cost Center		Real estate <input type="checkbox"/>
Profit Ctr		Flow Type <input type="checkbox"/>
WBS Element		
Funds ctr		
Assignment		
Oth Det		
Cmnt item		
Sales Doc.		

Long Texts


Field	Remarks
Amount	Advance Amount
Tax code	V0
Business Place	Suitable value
Due on	Relevant date
Cost center	Relevant cost center

In this case no Accounting entry is generated, Only document number generated from Noting.

T-Code	“F-48” - Post Down Payment
---------------	-----------------------------------

Fill required information; Data will be automatically fetch through Vender code and Post. If No down payment request appear in ERP, U can also fill other information as per F-47 and process further.

Post Vendor Down Payment: Header Data

 **New Item** **Requests**

Document Date	11.12.2022	Type	KZ	Company Code	NCL
Posting Date	11.12.2022	Period	9	Currency/Rate	INR
Document Number				Translation dte	
Reference	TEST			Cross-CCode No.	
Doc.Header Text	rest				
Trading part.BA				Tax Report Date	

Vendor

Account	E90226580	Special G/L ind	3
Altern.comp.cde			




Bank

Account	21060431	Business Area	
Amount	1	LC amount	
Bank charges		LC bank charges	
Value date	11.12.2022	Profit Center	NCL6001
Other Details		Assignment	

Field	Remarks
Document date	Relevant date
Posting date	Relevant date
Reference	suitable data
Doc. Header Text	suitable data
Vendor	
Account	Employee vendor code
Special GL ind	3 (Laptop Advance)
Bank	
Account	Out bank GL code
Amount	Advance amount
Value date	Suitable date
Profit center	Respective profit center

Then press request button.

Post Vendor Down Payment Choose requests

 **Create down payments**  



Account Currency

Down Payment Requests

Document...	Li...	Baseline D...	Purchasing...	Item	WBS Element	Order	Amount
1700007479	1	16.12.2022		0			1.00-

Select line item. And then click on create down payments.

Post Vendor Down Payment Display Overview

 **New Item**  **Display currency** **Requests** **Additional items**

Document Date	<input type="text" value="16.12.2022"/>	Type	<input type="text" value="KZ"/>	Company Code	<input type="text" value="NCL"/>
Posting Date	<input type="text" value="16.12.2022"/>	Period	<input type="text" value="9"/>	Currency	<input type="text" value="INR"/>
Document Number	<input type="text" value="INTERNAL"/>	Fiscal Year	<input type="text" value="2022"/>	Translation dte	<input type="text" value="16.12.2022"/>
Reference	<input type="text" value="TEST"/>			Cross-CCode No.	<input type="text"/>
Doc.Header Text	<input type="text" value="test"/>			Trading part.BA	<input type="text"/>

Items in document currency

PK	BusA	Acct		INR	Amount	Tax amnt
001	50	0021060431	AXS CA-7686-I		1.00-	
002	293	E90359035	VIJAY MALPANI		1.00	V0

Click on post button.

Clearing

T-Code

F.13 - Automatic Clearing

Fill Company code, Fiscal year, Posting date, clearing date and all the radio button click except Test run

Automatic Clearing

General Selections

Company Code	NCL	to		
Fiscal Year	2022	to		
Assignment		to		
Document Number		to		
Posting Date	01.10.2021	to	11.12.2022	

☒ Select Customers
☒ Special G/L Transactions
 Special G/L Indicator-Customer to
 Customers to
☒ Grouping by Payment Advice No.

☒ Select Suppliers
☒ Special G/L Transactions
 Special G/L Indicator-Supplier to
 Suppliers to

☒ Select G/L Accounts
 G/L Accounts to
☒ GR/IR Acct Special Processing
 Maximum Number of Groups

Posting Parameters

Clearing Date	11.12.2022	Period	<input type="text"/>
---------------	------------	--------	----------------------

☐ Date from Most Recent Document
☐ Include Tolerances
☐ Permit Individual Line Items
☐ Include Suppl. Acct Assignment
☐ Test Run
 Minimum Number of Line Items

Output Control

☒ Documents That Can Be Cleared
☒ Documents That Cannot Be Cld
☒ Error Messages

Field	Remarks
Company code	NCL
Fiscal year	Relevant fiscal year
Posting date	Transactions of which period to be cleared
All checks from general selections	Ensure check mark on all items of general selections
Clearing date	Date on which clearing to be done
Test Run	No check mark on test run
Output control	Ensure check mark on all three list

Click on -Program- Execute in Background

Program Edit Goto System Help

Execute F8
 Execute and Print Ctrl+P
 Execute in Background F9
 Exit Shift+F3

⚠ This program run is a production run

Enter

Automatic Clearing

Background Print Parameters

Output Device Beispieldrucker. Mit SPAD anpassen.

Number of Copies

Page Area

☒ Everything

☐ Page to

Properties

Print Time

☒ Properties ☐

Click on ☒

Automatic Clearing

Start Time

➔

Date/Time

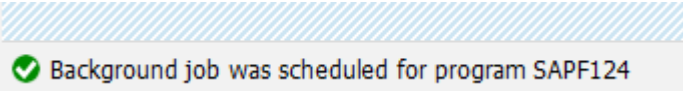
After Job

Operation Mode

After Event

☒ Check ☐ ☐

Click on Immediate. Then Click on ☒ Check .Then Click on ☐

A screenshot of an SAP message box. It has a light blue header bar with diagonal lines. Below it, a green checkmark icon is followed by the text "Background job was scheduled for program SAPF124".

✓ Background job was scheduled for program SAPF124

You can check the status of Background Job Using T code –SM37 and Entry Using T code SP01.

T-Code

"F-51"- For Intercompany customer/vender clearing

Post with Clearing: Header Data

Choose open items		Account Model	
Document Date	11.12.2022	Type	AB
Posting Date	11.12.2022	Period	9
Document Number		Company Code	NCL
Reference	test	Currency/Rate	INR
Doc.Header Text	test	Translation dte	
Clearing text	test	Cross-CCode No.	

Transaction to be processed

- ☐ Outgoing payment
- ☐ Incoming payment
- ☐ Credit memo
- ☒ Transfer posting with clearing

First line item

PstKy	Account	SGL Ind	TType
-------	---------	---------	-------

	Field	Remarks
	Document date	Relevant date
	Posting date	Relevant date
	Reference	Suitable data
	Doc. Header Text	Suitable data
	Clearing text	Suitable data
	Transaction to be processed	Click on Transfer posting with clearing

Click on Choose Open item

Process Open Items

Open item selection	Additional selections
Company Code <input type="text" value="NCL"/>	<input checked="" type="radio"/> None
Account <input type="text"/>	<input type="radio"/> Amount
Account Type <input type="text" value="K"/>	<input type="radio"/> Document Number
Special G/L ind <input type="text"/> <input checked="" type="checkbox"/> Normal OI	<input type="radio"/> Posting Date
Pmnt advice no. <input type="text"/>	<input type="radio"/> Dunning Area
<input type="checkbox"/> Other accounts	<input type="radio"/> Reference
<input type="checkbox"/> Distribute by age	<input type="radio"/> Document Number
<input type="checkbox"/> Automatic search	<input type="radio"/> Payment Order
	<input type="radio"/> Profit Center
	<input type="radio"/> Collective invoice
	<input type="radio"/> Document type
	<input type="radio"/> Business Area
	<input type="radio"/> Tax Code
	<input type="radio"/> Branch account
	<input type="radio"/> Currency
	<input type="radio"/> Posting Key
	<input type="radio"/> Document Date
	<input type="radio"/> Others

First select Account Type K

Account Type (1) 5 Entries found

Account Type	Short Descript.
A	Assets
D	Customers
K	Vendors
M	Material
S	G/L accounts

Click on Document Number

Additional selections

- ☐ None
- ☐ Amount
- ☒ Document Number
- ☐ Posting Date
- ☐ Dunning Area
- ☐ Reference
- ☐ Document Number
- ☐ Payment Order
- ☐ Profit Center
- ☐ Collective invoice
- ☐ Document type
- ☐ Business Area
- ☐ Tax Code
- ☐ Branch account
- ☐ Currency
- ☐ Posting Key
- ☐ Document Date
- ☐ Others

Press Enter

The screenshot shows the 'Process Open Items' screen in SAP. At the top, there are three tabs: 'Other selection', 'Other account', and 'Process Open Items'. Below the tabs is a section titled 'Parameters entered' with the following fields: 'Company Code' (NCL), 'Account' (empty), 'Account Type' (K), 'Special G/L ind.' (empty), and a checked checkbox for 'Standard OIs'. Below this is a section titled 'Document Number' with a text input field containing '6100001148'. A red rectangle highlights this field, and a blue arrow points from it to the 'Other account' tab. Another blue arrow points from the 'Other account' tab to the 'Document Number' field.

Fill Vendor Document number. If more vendor document need to be filled then press enter

✓ Specifications stored, further values can be entered

Fill additional vendor document. And then Click on Other account. Following screen will open.

The screenshot shows the 'Post with Clearing Select open items' screen. At the top, there is a section titled 'Process Open Items'. Below this is a table with two columns: 'Open item selection' and 'Additional selections'. The 'Open item selection' column has the following fields: 'Company Code' (NCL), 'Account' (empty), 'Account Type' (D), 'Special G/L ind.' (empty), 'Pmnt advice no.' (empty), and three checkboxes: 'Other accounts', 'Distribute by age', and 'Automatic search'. The 'Additional selections' column has a list of radio buttons: 'None', 'Amount', 'Document Number' (selected), 'Posting Date', 'Dunning Area', 'Reference', 'Document Number', 'Profit Center', and 'Collective invoice'. A red rectangle highlights the 'Document Number' radio button.

Select D-For customer and click on Document Number and press enter

Entre Customer document number

Post with Clearing Enter selection criteria

Other selection	Other account	Process Open Item
Parameters entered		
Company Code	NCL	
Account		
Account Type	D	
Special G/L ind.		<input checked="" type="checkbox"/> Standard OIs
Document Number		
9600001215		

Press Enter, then Click on Process Open Item.

Post with Clearing Process open items

Distribute Difference
 Charge Off Difference
 Editing Options
 Cash

Standard | Partial Pmt | Res.Items | WH Tax

Account items 6005 AMLOHRI OC Mine (More)

Assignment	Document...	D..	P..	Posting Date	Document...	Profit Center	INR Gross	CashDiscount
	6100001148	ZD	31	05.12.2022	05.12.2022		212,609.92-	
	9600001215	ST	01	05.12.2022	05.12.2022		212,609.92	

Both the Clearing are shown

Click on Post,

New document is generated

Display Document: General Ledger View

Display Currency
 Entry View

Data Entry View

Document Number	100108236	Company Code	NCL	Fiscal Year	2022
Document Date	11.12.2022	Posting Date	11.12.2022	Period	9
Reference	TEST	Cross-Comp.No.			
Currency	INR	Texts exist	<input type="checkbox"/>	Ledger Group	

Ledger OL

Doc.	100108236	FiscalYear	2022	Period	9
------	-----------	------------	------	--------	---

rs

CoCd	L.Item	Item	Key S	Account	Description	Amount	Profit Center
NCL	000001	1	17	20900030	Inter Company Custmr	212,609.92-	NCL6005
	000002	2	27	10900040	Intercompany Vendor	212,609.92	NCL6014
	000003		40	11000032	Zero Bal. Clrg A/c	212,609.92	NCL6005
	000004		50	11000032	Zero Bal. Clrg A/c	212,609.92-	NCL6014

T-Code

“F-51”- For Intercompany balance transfer to Other Code/Current account of subsidiaries

Below mention screen will popup

Post with Clearing: Header Data

Choose open items		Account Model	
Document Date	29.11.2021	Type	AB
Posting Date	29.11.2021	Period	8
Document Number		Company Code	NCL
Reference	test laptop	Currency/Rate	INR
Doc.Header Text	TEST	Translation dte	
Clearing text	test	Cross-CCode No.	

Transaction to be processed

☐ Outgoing payment

☐ Incoming payment

☐ Credit memo

☒ Transfer posting with clearing

First line item

PstKy	50	Account	21200052	L Ind		TType	
-------	----	---------	----------	-------	--	-------	--

Field	Remarks
Document date	Relevant date
Posting date	Relevant date
Reference	Suitable data
Doc. Header Text	Suitable data
Clearing text	Suitable data
Transaction to be processed	Click on Transfer posting with clearing
Pstky	50 (Credit)
Account	Subsidiary GL code (21200044 to 21200052)

Press enter

Post with Clearing Add G/L account item

Choose open items Process Open Items More data Account Mod

G/L Account 21200052 Current A/c - SECL
Company Code NCL Northern Coalfields Ltd

Item 1 / Credit entry / 50

Amount 8 INR ☐ Calculate tax

Business place bp23

Business Area

Cost Center Order

Sales Order Asset

WBS element Network

Cost Object

Purchasing Doc.

Assignment Asst retirement ☐

Other Details

Next Line Item

PstKy Account SGL Ind TType New co.code

Field	Remarks
Amount	Amount to be transferred
Business Place	Relevant data

Click on mote button and below mention screen popup

Post with Clearing Add G/L account item

Choose open items Process Open Items More data Account Mod

G/L Account 21200052 Current A/c - SECL
Company Code NCL Northern Coalfields Ltd

Item 1 / Credit entry / 50

Amount 8 INR

Coding Block

Business Area

Asset

Cost Center

Order

Profit Center NCL6001

Cost Object

WBS element Network

Fund

Commitment item

Funds center

Sales Order

Transactn type

Plant

Real estate obj

Always use NCL6001 profit center and Click on green tick and then click on process open item in Tab, then below mention screen will popup

Post with Clearing Select open items	
Process Open Items	
Open item selection Company Code: <input type="text" value="NCL"/> Account: <input type="text" value="40003417"/> Account Type: <input type="text" value="K"/> Special G/L ind: <input type="text"/> <input checked="" type="checkbox"/> Normal OI Pmnt advice no.: <input type="text"/> <input type="checkbox"/> Other accounts <input type="checkbox"/> Distribute by age <input type="checkbox"/> Automatic search	Additional selections <input type="radio"/> None <input type="radio"/> Amount <input checked="" type="radio"/> Document Number <input type="radio"/> Posting Date <input type="radio"/> Dunning Area <input type="radio"/> Reference <input type="radio"/> Payment Order <input type="radio"/> Collective invoice <input type="radio"/> Document type <input type="radio"/> Business Area <input type="radio"/> Tax Code <input type="radio"/> Branch account <input type="radio"/> Currency <input type="radio"/> Posting Key <input type="radio"/> Document Date <input type="radio"/> Assignment <input type="radio"/> Billing Document <input type="radio"/> Others

Field	Remarks
Company Code	NCL
Account	Subsidiary Vendor Code
Account Type	K (Vendor)
Additional Selection	Document Number

Click on document number and
Press enter then below mention screen will popup

Post with Clearing Enter selection criteria																							
Other selection	Other account	Process Open Items																					
Parameters entered Company Code: <input type="text" value="NCL"/> Account: <input type="text" value="40003417"/> Account Type: <input type="text" value="K"/> Special G/L ind.: <input type="text"/> <input checked="" type="checkbox"/> Standard OIs																							
Document Number <table border="1"> <thead> <tr> <th>From</th> <th>To</th> <th>String</th> <th>Initial value</th> </tr> </thead> <tbody> <tr> <td><input type="text" value="1900007098"/></td> <td><input type="text"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table>				From	To	String	Initial value	<input type="text" value="1900007098"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
From	To	String	Initial value																				
<input type="text" value="1900007098"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>																				
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>																				
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>																				
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>																				

Enter document number posted by F-90 for clearing Click on process open item Tab

Post with Clearing Process open items

Distribute Difference Charge Off Difference Editing Options Cash Disc. Due

Standard Partial Pmt Res.Items WH Tax

Account Items 40003417 South Eastern Coalfields Limited

Assignment	Document...	D...	P...	Posting Date	Document...	Profit Center	INR Gross	CashDiscount	CDPer.
	1900007098	KR	31	29.11.2021	29.11.2021		8.00-		

Processing Status

Number of items	1	Amount entered	8.00-
Display from item	1	Assigned	8.00-
Reason code		Difference postings	
Display in clearing currency		Not assigned	0.00

Ensure that Not assigned value is must be zero

Simulation JV- Document >>Simulate>>Simulate General Ledger

Document Date	29.11.2021	Posting Date	29.11.2021	Fiscal Year	2021
Reference	TEST LAPTOP	Cross-Comp.Code No.		Posting period	8
Currency	INR	Ledger Group		Ledger	0L

oCd	Item	L.item	Key S	G/L Account	G/L account name	Amount	Curr.	Profit Center
ICL	1	000001	50	21200052	CurrentA/c-SECL	8.00-	INR	NCL6001
	2	000002	27	10900040	Intercompany Vendor	8.00	INR	NCL6001

Post and save the document.

T-Code

GL code clearing (T code- F-03)



Clear G/L Account: Header Data			
Process Open Items			
Account	11000060	Clearing Date	11.12.2022
Company Code	NCL	Period	9
		Currency	INR
Open Item Selection			
<input checked="" type="checkbox"/> Normal OI			
Additional Selections			
<input type="radio"/> None <input type="radio"/> Amount <input type="radio"/> Document Number <input type="radio"/> Posting Date <input type="radio"/> Dunning Area <input type="radio"/> Reference <input type="radio"/> Document Number <input type="radio"/> Payment Order <input checked="" type="radio"/> Profit Center <input type="radio"/> Collective invoice <input type="radio"/> Document type <input type="radio"/> Others			

Field	Remarks
Account	Subsidiary Vendor Code
Clearing Date	Date of clearing
Company Code	NCL
Additional Selection	As per requirement

Clear G/L Account Enter selection criteria

Other selection	Other account	Process Open Items
Parameters entered		
Company Code	NCL	
Account	11000060	
Account Type	S	
Special G/L ind.		<input checked="" type="checkbox"/> Standard OIs
Profit Center		
From	To	
NCL6019		

Clear G/L Account Process open items

Distribute Difference

Charge Off Difference

Standard

Partial Pmt

Res.Items

WH Tax

Account items 11000060 Salary Clearing

Assignment	Document...	D..	P..	Posting Date	Document...	Order
20221203	5600000578	HR	50	03.12.2022	03.12.2022	
20221203	5600000579	HR	40	03.12.2022	03.12.2022	
20221203	5600000580	HR	50	03.12.2022	03.12.2022	
20221203	5600000581	HR	40	03.12.2022	30.11.2022	
20221203	5600000581	HR	40	03.12.2022	30.11.2022	

Am...

Gross<...

Currency

Items

Items

Disc.

Disc.

Processing Status

Number of items	5	Amount entered	0.00
Display from item	1	Assigned	0.00
Display in clearing currency		Not assigned	0.00

All the document which is cleared or Amount assigned are shown

If all are ok then post

Document 100108240 was posted in company code NCL

T-Code

"F-44/F-32" - Vender/Customer clearing

Fill Vender/Customer code as per requirement

Clear Vendor: Header Data			
Process Open Items			
Account	E90226580	Clearing Date	11.12.2022
Company Code	NCL	Currency	INR
Period	9		
Open Item Selection			
Special G/L Ind		<input checked="" type="checkbox"/> Normal OI	
Additional Selections			
<input checked="" type="radio"/> None			
<input type="radio"/> Amount			
<input type="radio"/> Document Number			
<input type="radio"/> Posting Date			
<input type="radio"/> Dunning Area			
<input type="radio"/> Reference			
<input type="radio"/> Document Number			
<input type="radio"/> Payment Order			
<input type="radio"/> Profit Center			
<input type="radio"/> Collective invoice			
<input type="radio"/> Document type			
<input type="radio"/> Others			



Field	Remarks
Account	Vendor Code
Clearing Date	Date of clearing
Company Code	NCL
Additional Selection	As per requirement

Select Additional selection

Press entre


All the document which is to be cleared as per selection criteria are open

Clear Vendor Process open items



Distribute Difference

Charge Off Difference

Editing Options

Standard

Partial Pmt

Res.Items

WH Tax

Account items 11000001 Legacy Vendor Creditors Stores & Sp

Assignment	Document...	D..	P..	Posting Date	Document...	Profit Center	INR Gross	Ca
	100022876	AB	21	31.12.2021	31.12.2021		8,163,337.66	
	100029021	SA	35	27.01.2022	27.01.2022		40,000.00-	
	100029031	SA	35	31.01.2022	31.01.2022		40,000.00-	

Select the document which is required to be cleared

Document which is not required to be cleared can be removed, by double clicking on amount and color will be black.

Account items 11000001 Legacy Vendor Creditors Stores & Sp									
Assignment	Document...	D..	P..	Posting Date	Document...	Profit Center	INR Gross	CashDiscount	CDPer.
	100022876	AB	21	31.12.2021	31.12.2021		8,163,337.66		
	100029021	SA	35	27.01.2022	27.01.2022		40,000.00-		
	100029031	SA	35	31.01.2022	31.01.2022		40,000.00-		
	100029032	SA	35	31.01.2022	31.01.2022		40,000.00-		

If amount entered and assigned are tallied, then Post the document.

Same procedure are followed by F-32 only vendor/Customer code are considered