

User Manual

Investment Management

ElectroSteel Steels Limited

Prepared By:

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1. Investment Management

1.1. Create Investment Program definition


SAP Menu	SAP > Accounting → Investment Management → Programs → Investment Program Definition → Create
Transaction Code	IM01

An investment program represents the planned or budgeted costs for the capital investments (or other projects) of an enterprise or corporate group in the form of a hierarchical structure. You can define the hierarchical structure in any form that suits your needs. It is not dependent on organizational units in the SAP System (such as, business areas, plants, and so on). You could structure the hierarchy to agree with the organizational plan of your enterprise, for example. Or you could base the structure on the size of the investment measures assigned to it.



Change Inv. Program Definition


Inv.program:

Approval year: 

Program type: Sustaing CAPEX

Budg.dist annl Budg.catg. Assignment Lock

Person respons.

Fi.Year Variant: Default lang. 

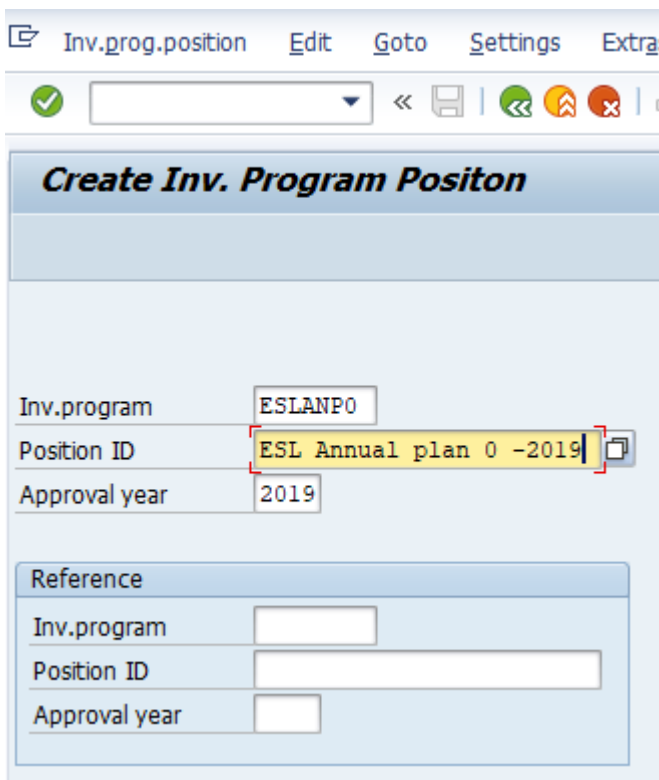
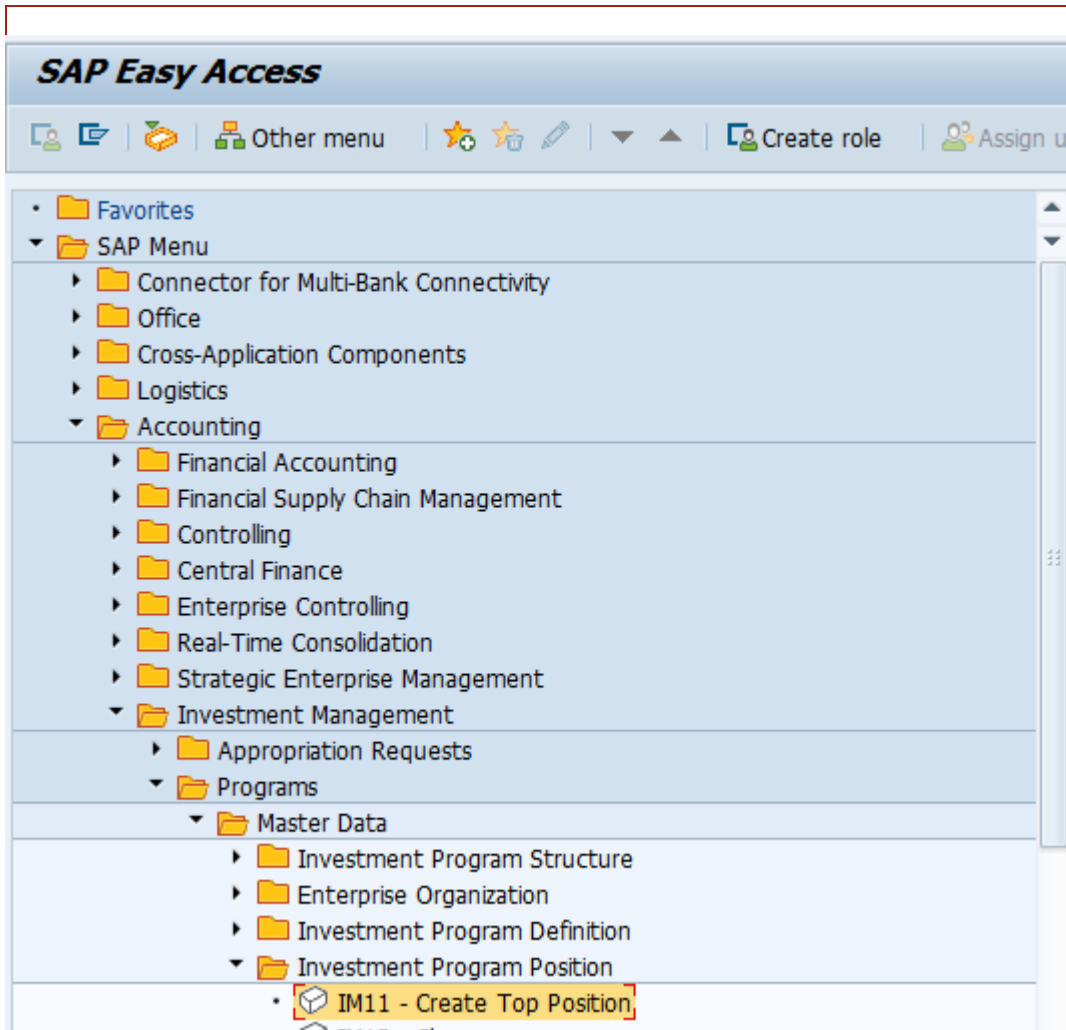
Currency:

1.2. Investment Program Position

IMG Menu	SAP > Accounting → Investment Management → Programs → Investment Program Position → Create Top Position
Transaction Code	IM11

In this step you create the top position for the program structure to form a horizontal tree diagram.

You have to assign the top positions of a program to a controlling area. The system then automatically copies this controlling area to all subordinate positions. In this way, it is guaranteed that a sub-tree of an investment program always belongs to a given controlling area.



Select Inv. Program from dropdown (f4) select approval year 2019 and Type New Position ID and press Enter button

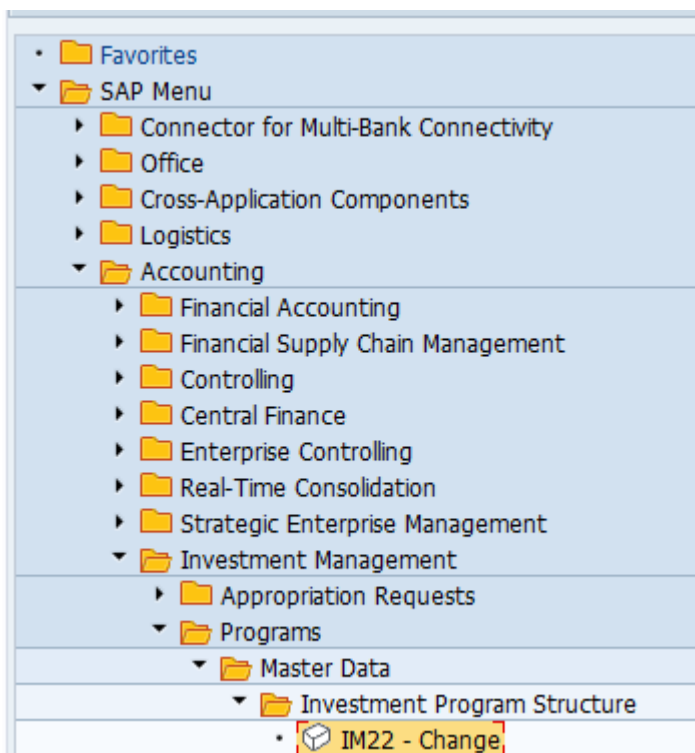
1.3. Change Investment Program Structure:

IMG Menu	SAP > Accounting → Investment Management → Programs → Investment Program Structure → Change
Transaction Code	IM22

In this step you create or change the tree diagram, you can also directly define the corresponding program positions and assign them to the desired position in the hierarchy

The program positions that do not have any subordinate positions assigned to them in the hierarchy are called end nodes The individual measures of the investment program can be assigned to these positions. At the present time, you can assign internal orders to investment programs as measures

Select Inv. Program from ,Top position and Approval year



Select Top level Inv. Program position id and create new and Type New position id under Top level position id, Select check button and copy button.

For Heading in structure select 2 in role in hierarchy otherwise keep it blank. Select Company Code 1000.

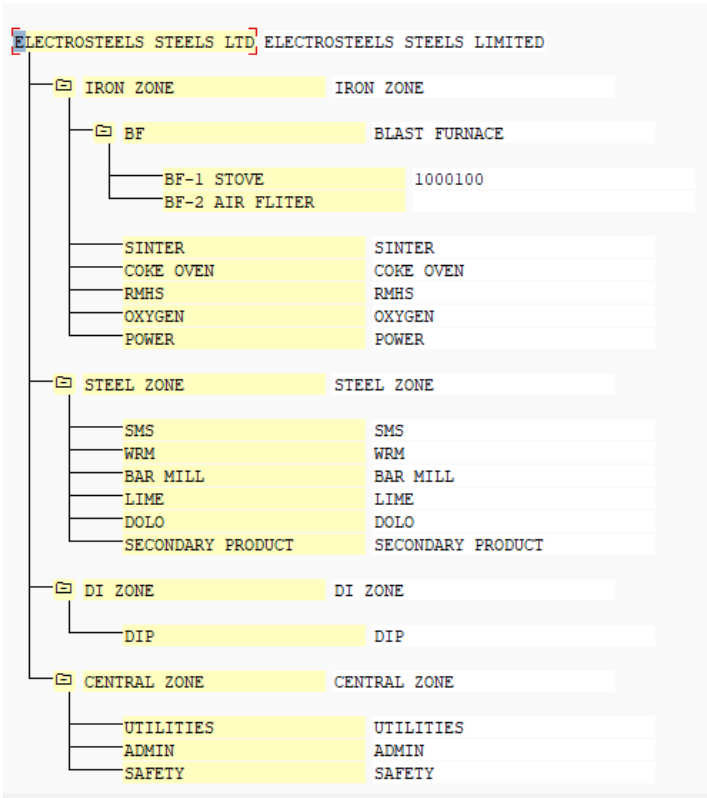
ESD(1)/200 Create Inv. Program Positions

Subordinate to... Position ID S4HANA
 Arr. equally Inv.program ESLANP0
 Approval year 2019

Fast entry

Position ID	Name	IR	Pr.	Scale	Respons.
FINANCE	Finance				

Check Copy Cancel



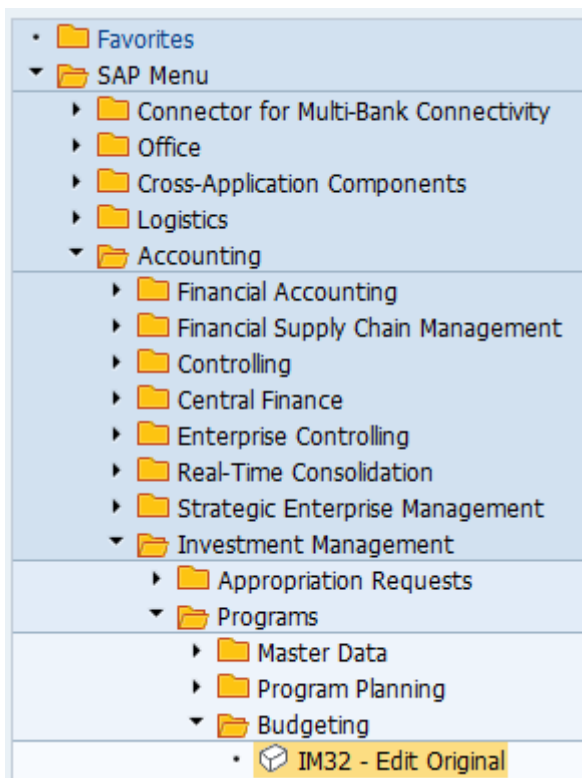
These lower nodes are called Position IDs. The budgeting activity takes place against these position IDs.

1.4. Change Original Program Budget:

IMG Menu	SAP > Accounting → Investment Management → Programs → Budgeting → Edit Original
Transaction Code	IM32

In this step you can plan the years that are likely to be needed to realize a project before the distribution of the overall budget.

Click on Position ID and Assign approved original budget for the year against each position ID.



Change Original Program Budget: Initial Screen

Investment program

Position ID With Path

Approval year

To-hierarchy level

Currency

Change Original Program Budget: Item Overview

Annual Overview

Inv.program /

Approval Period

Period

Overall values									
Lev Program item	Budget	Tr...	Current bud...	Distributed	Distributable	Planned total...	Cumulative	Remainder	Carryforward
1 ESL ANNUAL PLAN ...	4,000,000	INR	4,000,030	4,000,030				4,000,030	
2 FINANCE	4,000,000	INR	4,000,030	4,000,030				4,000,030	
3 S4HANA	4,000,000	INR	4,000,030	4,000,020	10			4,000,030	
4 HARDWARE COST	2,000,000	INR	2,000,000	2,000,000				2,000,000	
4 IMPLEMENTATIO...	1,000,000	INR	1,000,010		1,000,010			1,000,010	
4 LICENSE COST	1,000,000	INR	1,000,010		1,000,010			1,000,010	

Change Original Program Budget: Item Overview

Annual Overview

Inv.program /

Approval Period

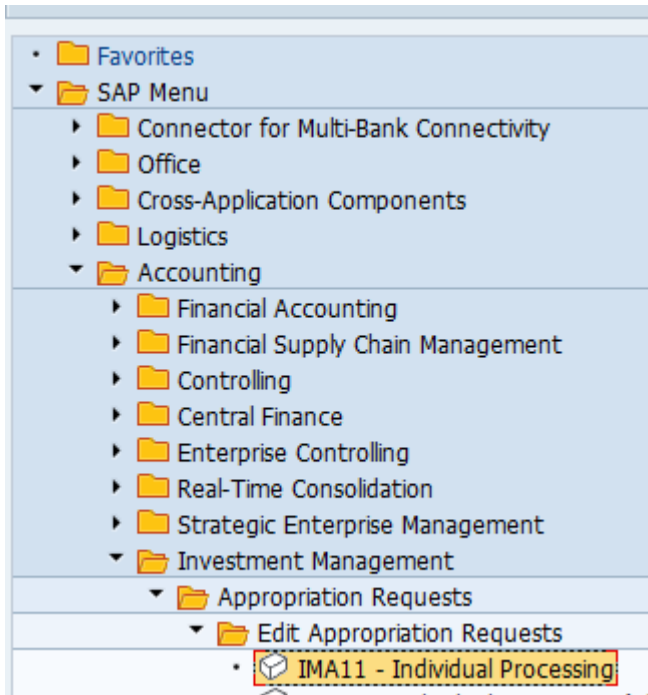
Period

Annual Values										
Lev Program item	Budget	Tr...	Current bud...	Distributed	Distributable	Planned total...	Previous year	Cumulative	Remainder	Carryforward
1 ESL ANNUAL PLAN ...	4,000,000	INR	4,000,000	4,000,000				4,000,000	30	
2 FINANCE	4,000,000	INR	4,000,000	4,000,000				4,000,000	30	
3 S4HANA	4,000,000	INR	4,000,000	4,000,000				4,000,000	30	
4 HARDWARE COST	2,000,000	INR	2,000,000		2,000,000			2,000,000		
4 IMPLEMENTATIO...	1,000,000	INR	1,000,000		1,000,000			1,000,000	10	
4 LICENSE COST	1,000,000	INR	1,000,000		1,000,000			1,000,000	10	

1.5. Create Appropriation Request

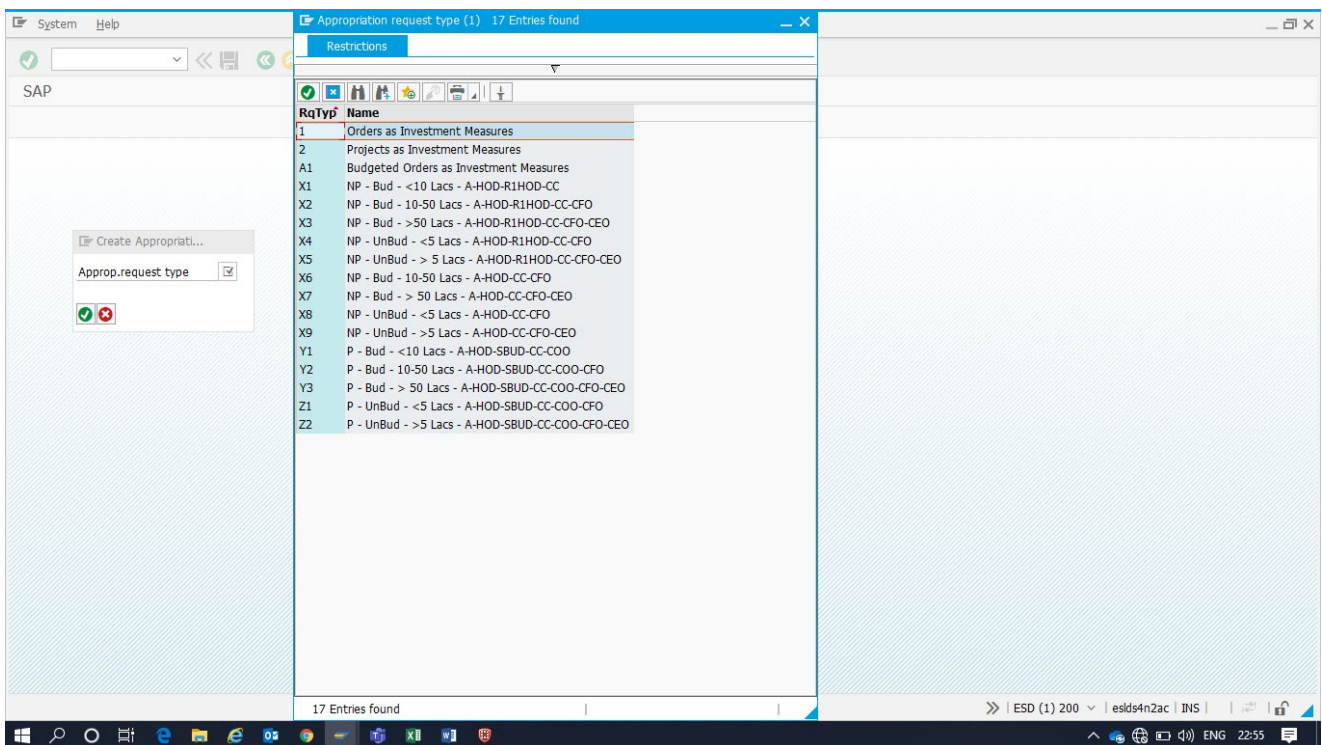
IMG Menu	SAP > Accounting → Investment Management → Appropriation Request → Individual Processing
Transaction Code	IMA11

An appropriation request is an idea or wish for carrying out a measure (such as, an investment or research and development), which has to be individually assessed and approved by one or more positions within an enterprise, primarily because of the high costs involved. Just like measures, appropriation requests represent concrete plans that are to be implemented in an enterprise.



Click on Create Button.

Select appropriation request type based on the approval matrix:



Select controlling area.

Enter Name of the appropriation Request.

Note: Name of the appropriation Request will be used by system to Create CWIP Asset Description and Internal Order Description.

Enter Applicant and approver user id in the partner.

Create Appropriation Request:

Worklist off | [Icons]

History | Hit List

New selection

App. req. App. req. type

Name

General Data | Control data | Organizational Units | Measures/Assets | User Fields | Vari

General data

Reason for investmt

Envir. investment

Scale

Priority

Approval year

Planned approval

Implementation start

Country for investmt.

Trading partner

External authorities

Strategic appropriation request

Persons involved

Funct	Partner	Name	A	Address
J1 IM: SBU Applic...	PWC_FI2			
J2 IM: SBU Head	PWC_FI1			
J3 IM: SBU Direct...	PWC_FI2			

Select Investment Program and Position Id

Create Appropriation Request:

Worklist off |

Appropriation req. App. req. type
 Name

General Data | Control data | Organizational Units | Measures/Assets | User Fields | Variants

Status

System status

Assignment to investment program position

Investment program
 Position ID

Assignment of alternates

Orig. approp.request

App. req.	Name	Status	S
100006	test	FAPP	
100007	test	FAPP	
100008	test	FAPP	
100009	test	FAPP	

Select Cost Center

Note: Cost Center will be used in Asset and profit center will be taken over by system in Internal order.

Create Appropriation Request:

Worklist off |

Appropriation req. App. req. type

Name

General Data | Control data | Organizational Units | Measures/Assets | User Fields | Variants

Requesting organizational units

Requesting co. code Electrosteel Steels Ltd.

Req. business area

Req. cost center Blast Furnace 1 - Op

Req. profit center Blast Furnace

Division

Material Group

Requesting company

Responsible organizational units

Resp. company code Electrosteel Steels Ltd.

Resp. business area

Resp. cost center Blast Furnace 1 - Op

Resp. profit center Blast Furnace

Object Class

Plant

Location

Responsible company

Functional Location

App. req.	Name	Status	S
100006	test	FAPP	
100007	test	FAPP	
100008	test	FAPP	
100009	test	FAPP	

Select User fields, Select Startup Date, Completion Date

Appropriation req. App. req. type

Name

General Data | Control data | Organizational Units | Measures/Assets | **User Fields** | Variants

User fields

Type

BP Reference

Type of CER BUDGETED CAPEX

Category Safety

User fields

Start-Up Date

Completion Date

App. req.	Descript.
100000	WIP-S4 HANA
100004	Amit UAT- Bas
100005	BF-Stove Sus
100006	5 stand Finishi
100007	LRF 2
100008	LRF 2
100009	New Project -

Go to variant tab and create new variant named "Zo1":

Appropriation req. **INTERN-00001** App. req. type **Y3**
 Name **asdadsadsa**

General Data | Control data | Organizational Units | Measures/Assets | User Fields | **Variants**

Plan version	Assigned variants	Assessment	System status
> Program approval year 2027			
> Program approval year 2026			
> Program approval year 2025			
> Program approval year 2024			
> Program approval year 2023			
> Program approval year 2022			

Create new variant

General data | Plan versions | Plan values | Preinv.analysis | Documents | Deprec. data

Variant

Assessment

Verbal assessment

Copied variant

Completion date

Start-up date Government approval

Status

System status

Appropriation req. **INTERN-00001** App. req. type **Y3**
 Name **asdadsadsa**

General Data | Control data | Organizational Units | Measures/Assets | User Fields | **Variants**

Plan version	Assigned variants	Assessment	System status
> Program approval year 2021			
> Program approval year 2020			
> Program approval year 2019			
> Program approval year 2018			
▼ Not assigned to any version			
▪ <input type="button" value="New"/>	Z01		CRTD

General data | Plan versions | Plan values | Preinv.analysis | Documents | Deprec. data

Variant **Z01**

Assessment

Verbal assessment

Copied variant

Government approval

Status

System status **Created**

Enter payback period, planned values and other relevant data:

Create Appropriation Request:

Worklist off |

History | Hit List
New selection

App. req.	Name	Status	S
100006	test	FAPP	
100007	test	FAPP	
100008	test	FAPP	
100009	test	FAPP	

▶ Program approval year 2019
 ▼ Program approval year 2018
 • 000 Plan/actual version ---
 ▼ Not assigned to any version
 • **Z1 Variant** CRTD

General data | Plan versions | **Plan values** | Preinv.analysis | Documents | Deprec. data

Recalculate preinvestment Variant Z1

Int. rate of return in %

Payback period in years

Net present value INR

Disc. cash flow rate

Preinv.analysis ref. Calculate preinvestmt analysis figures

Create Appropriation Request:

Worklist off |

History | Hit List
New selection

App. req.	Name	Status	S
100006	test	FAPP	
100007	test	FAPP	
100008	test	FAPP	
100009	test	FAPP	

▶ Program approval year 2019
 ▼ Program approval year 2018
 • 000 Plan/actual version ---
 ▼ Not assigned to any version
 • **Z1 Variant** CRTD

General data | Plan versions | **Plan values** | Preinv.analysis | Documents | Deprec. data

Plan values on the variant Z1

Period	Investment costs	Overhead costs	Combined costs	Revenue
Overall	50000		0.00	
2018			0.00	
2019	50000		0.00	
2020			0.00	
2021			0.00	
2022			0.00	
2023			0.00	
Total	0.00	0.00	0.00	

Currency INR 1

Save the Appropriation Request by pressing save button.

Edit the Appropriation Request and click on For Approval then save the Appropriation

The screenshot shows the SAP Appropriation Request form with the following details:

- Status:** System status is 'Created'. A yellow button labeled 'For approval' is visible.
- Assignment to investment program position:** Investment program is 'ESLANP0' for the year '2019', with the description 'ESL Annual plan 0 -2019'. The Position ID is 'HARDWARE COST' with the description 'Hardware Cost'.
- Assignment of alternates:** The field 'Orig. approp.request' is empty.

1.6. Add Attachment to Appropriation Request

IMG Menu	SAP > Accounting → Investment Management → Appropriation Request → Individual Processing
Transaction Code	IMA11

Payback Calculation and other Attachment can be made to appropriation request as mentioned below

The screenshot shows the SAP IMA11 transaction interface. The 'Display Appropriation Request' screen is active, and a menu is open over the 'Create...' option. The menu items are:

- Create Attachment
- Create note
- Create external document (URL)
- Store business document
- Enter Bar Code

The main form displays the following data:

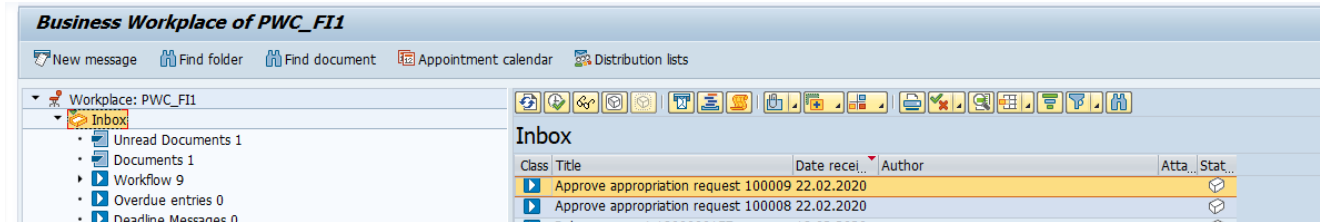
- Reason for investmt:** 10 (Operation & Replacement)
- Approval year:** 2018
- Planned approval:** [Empty field]
- Implementation start:** [Empty field]
- Country for investmt:** [Empty field]
- Trading partner:** [Empty field]
- Persons involved:**

Funcnt	Partner	Name	A Address
A1 Approver 1	PWC_ABAP	Sridhar KALA	KALA, , ,
A2 Approver 2	PWC_ABAP	Sridhar KALA	KALA, , ,
I0 Applicant	PWC_FI	PWC_FI	PWC_FI, , ,

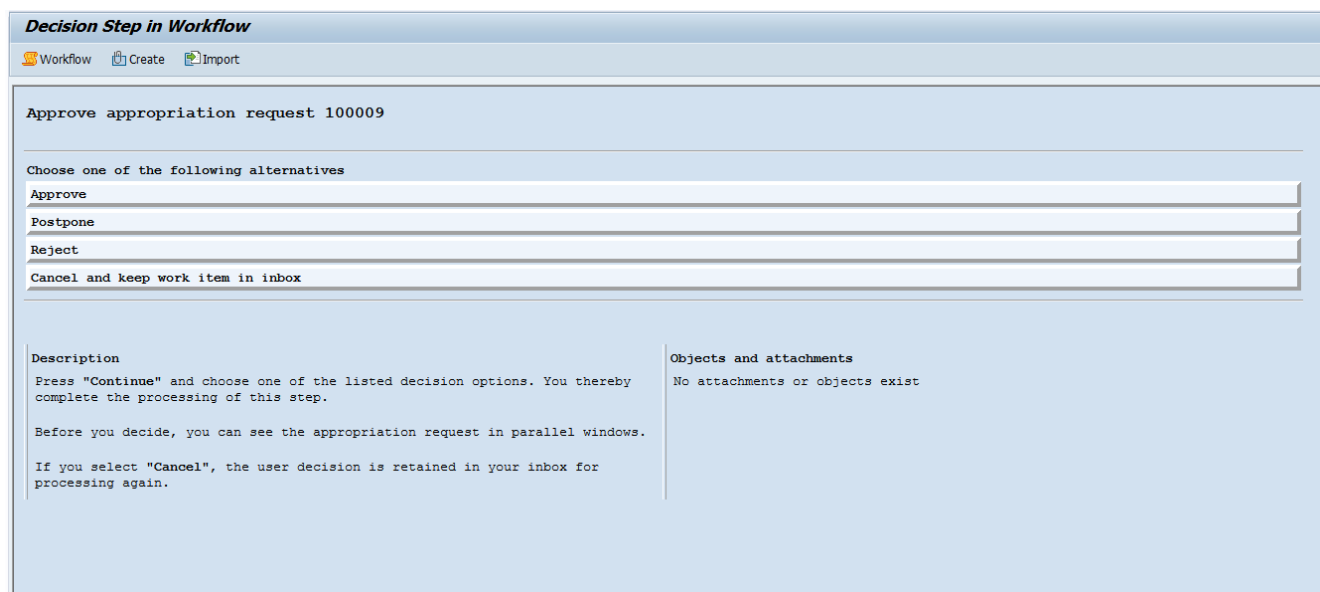
1.7. Approve Appropriation Request

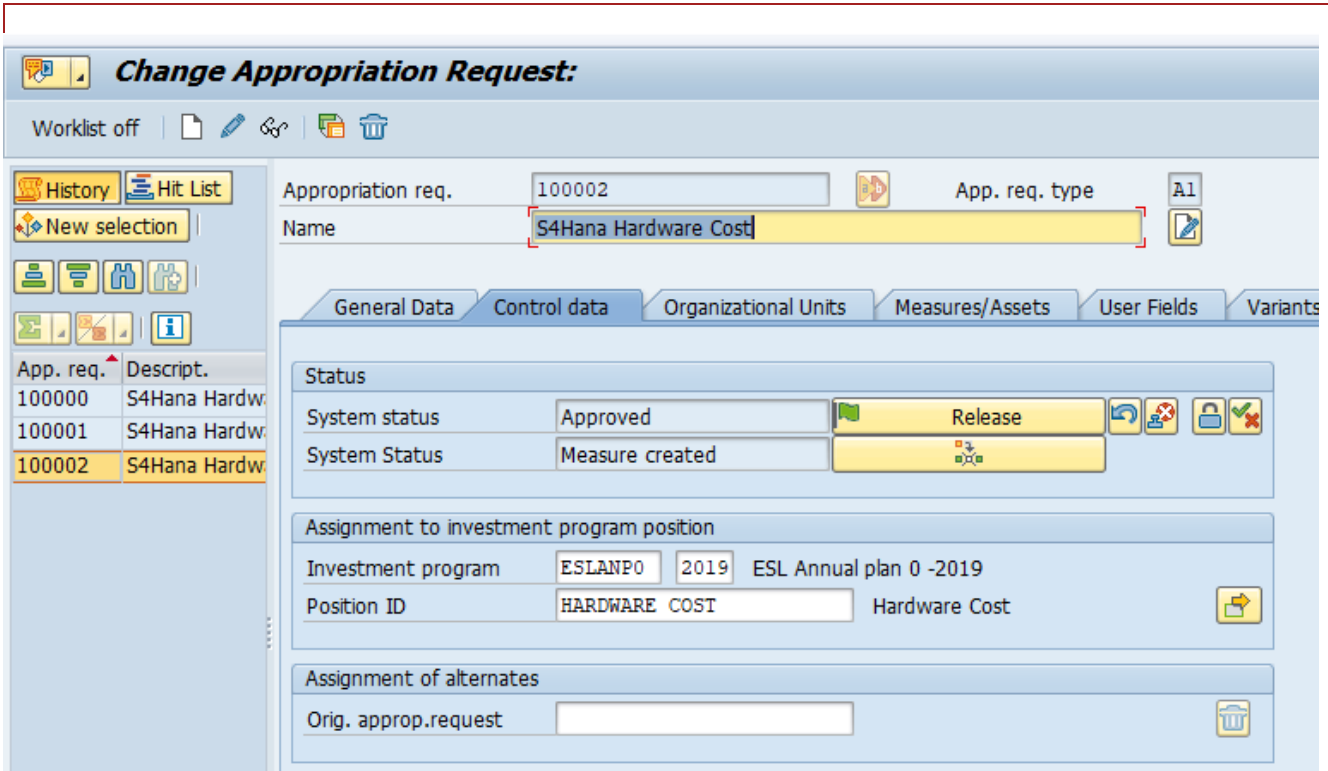
IMG Menu	SAP > SAP Business Workplace
Transaction Code	SBWP

Open Workplace and approve the Request



With the screen below SAP open the appropriation request so that user can check it before approving. User click back button to come to below screen.

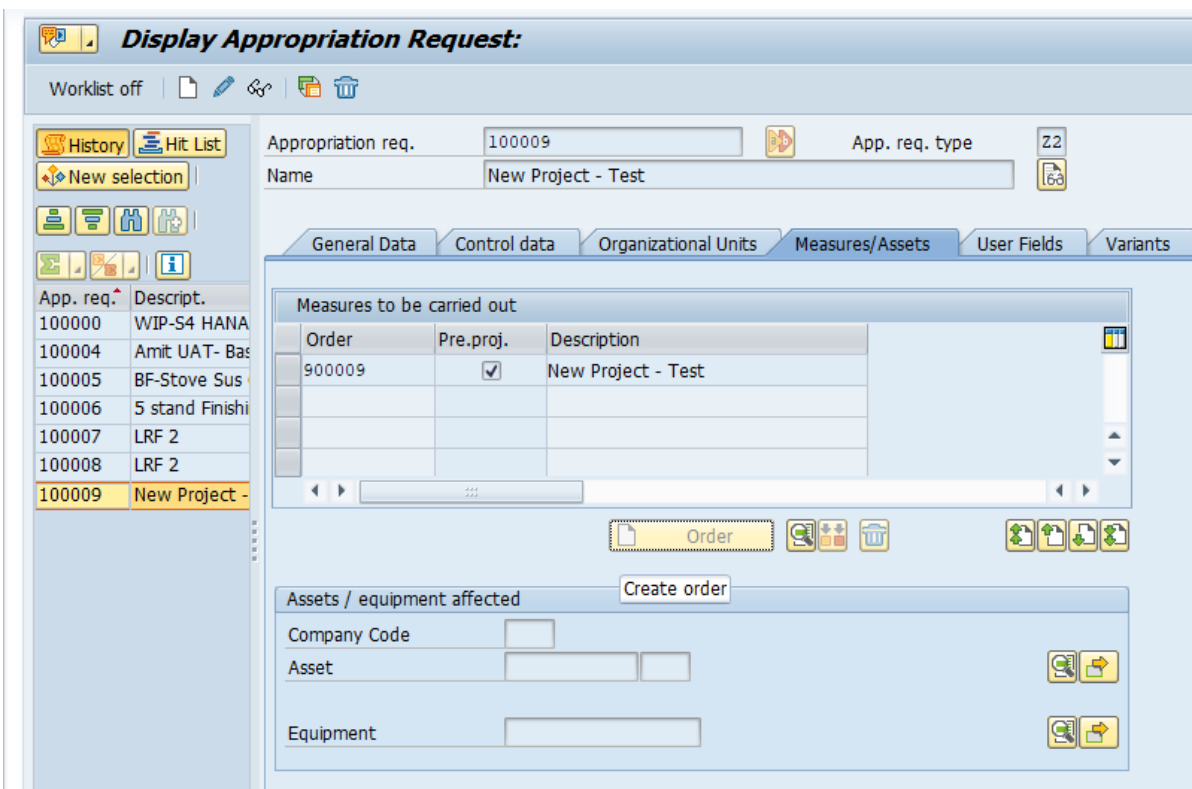




1.8. Create Internal Order

IMG Menu	SAP > Accounting → Investment Management → Appropriation Request → Individual Processing
Transaction Code	IMA11

Once Approved , Edit Appropriation Request and go to Measures/Asset Tab. Press Create Order Button. Select Z001 as Internal Order Type. Press enter and Save



Appropriation req. 100002 App. req. type A1
 Name S4Hana Hardware Cost

General Data Control data Organizational Units Measures/Assets User Fields Variants

ESD(1)/200 Create Order

Create new order

Order Type 2001 Sustaining CAPEX Order

Plan value transfer

Adopt plan values Percentage 100
 Prelim. project w/o plan values

Asset
 Equipment

1.9. Display Internal Order

IMG Menu	SAP > Accounting → Investment Management → Internal Orders → Master Data → Special Functions → Order → Display
Transaction Code	K003

SAP Easy Access


Icons: Home, SAP Logo, Other menu, Add, Remove, Edit

- ▼ Favorites
 - ★ Input Service Distribution
- ▼ SAP Menu
 - ▶ Connector for Multi-Bank Connectivity
 - ▶ Office
 - ▶ Cross-Application Components
 - ▶ Logistics
 - ▼ Accounting
 - ▶ Financial Accounting
 - ▶ Financial Supply Chain Management
 - ▶ Controlling
 - ▶ Central Finance
 - ▶ Enterprise Controlling
 - ▶ Real-Time Consolidation
 - ▶ Strategic Enterprise Management
 - ▼ Investment Management
 - ▶ Appropriation Requests
 - ▶ Programs
 - ▼ Internal Orders
 - ▼ Master Data
 - Order Manager
 - ▼ Special Functions
 - ▼ Order
 - Create
 - Change
 - **Display**

Display Internal Order: Master data

Settlement Rule

Order Order type Sustaining CAPEX Order

Description 

Assignments Control data Prd-end closing General data Investments

Assignments

Controlling Area	<input type="text" value="1000"/>	Electrosteel Steels Ltd.
Company Code	<input type="text" value="1000"/>	Electrosteel Steels Ltd.
Business Area	<input type="text"/>	
Plant	<input type="text"/>	
Functional Area	<input type="text"/>	
Object Class	<input type="text" value="INVST Investment"/>	
Profit Center	<input type="text" value="101000"/>	Blast Furnace
Responsible CCtr	<input type="text" value="10110100"/>	Blast Furnace 1 - Operation
User Responsible	<input type="text"/>	
Requesting CCtr	<input type="text" value="10110100"/>	Blast Furnace 1 - Operation
Requesting Co.Code	<input type="text" value="1000"/>	Electrosteel Steels Ltd.
Requesting order	<input type="text"/>	
Sales Order	<input type="text" value="0"/>	
Location/Plant	<input type="text"/> / <input type="text"/>	
External order no.	<input type="text"/>	

Go to Menu-> Extra-> Asset Under Construction.

Order Edit Goto **Extras** Environment System Help

Valuation Data
 Classification
Asset under Construction
 Create Completed Asset
 RE Object
 Cost Analysis
 Costing
 Order Balance...
 Business Transactions Allowed... Shift+F7

Display Int

Settlement Rule

Order 900000
 Description S4Hana

Assignments

Controlling Area	1000	Electrosteel Steels Ltd.
Company Code	1000	Electrosteel Steels Ltd.
Business Area		
Plant		
Functional Area		
Object Class	INVST Investment	
Profit Center	101000	Blast Furnace
Responsible CCtr	10110100	Blast Furnace 1 - Operation
User Responsible		
Requesting CCtr	10110100	Blast Furnace 1 - Operation
Requesting Co.Code	1000	Electrosteel Steels Ltd.
Requesting order		
Sales Order		0
Location/Plant		/
External order no.		

Display Asset: Master data

Asset values Recalculate values

Order: 800000 S4Hana Hardware Cost

Asset: 830000100001 0 S4Hana Hardware Cost

Class: 8300 CWIP-INVESTMENT MGT Company Code: 1000

General Time-dependent Assignments Origin Leasing Deprec. Areas

General data

Description: S4Hana Hardware Cost

Asset Main No. Text: S4Hana Hardware Cost

Account Determ.: 8300 CWIP-INVESTMENT MGT (IM)

Serial number: []

Inventory Number: []

Quantity: 0.000 []

Manage historically

Inventory

Last Inventory On: [] Include asset in inventory list

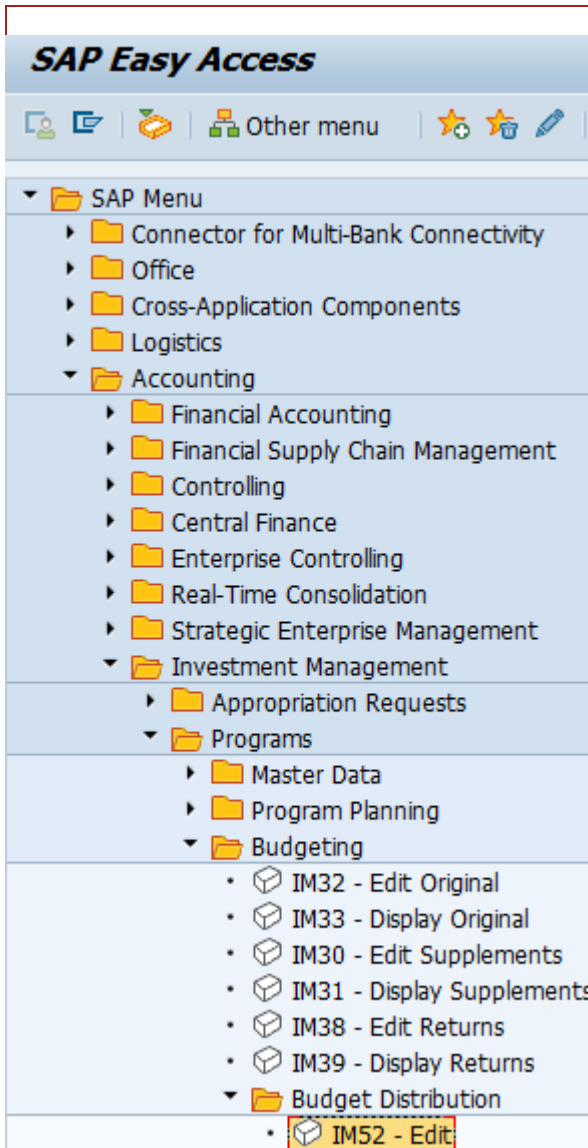
Inventory Note: []

Posting information

1.10. Allocate Original Budget to Investment Measure

IMG Menu	SAP > Accounting → Investment Management → Budgeting → Budget Distribution → Edit
Transaction Code	IM52

The main purpose is to control how closely the budget at Internal Order level is tied to the assignable budget at the investment program level.



Select relevant Investment program, Position id and approval year, Select Original Radio button to provide budget and save.

Change Original Budget Distribution: Item Overview

Annual Overview

Inv.program: /

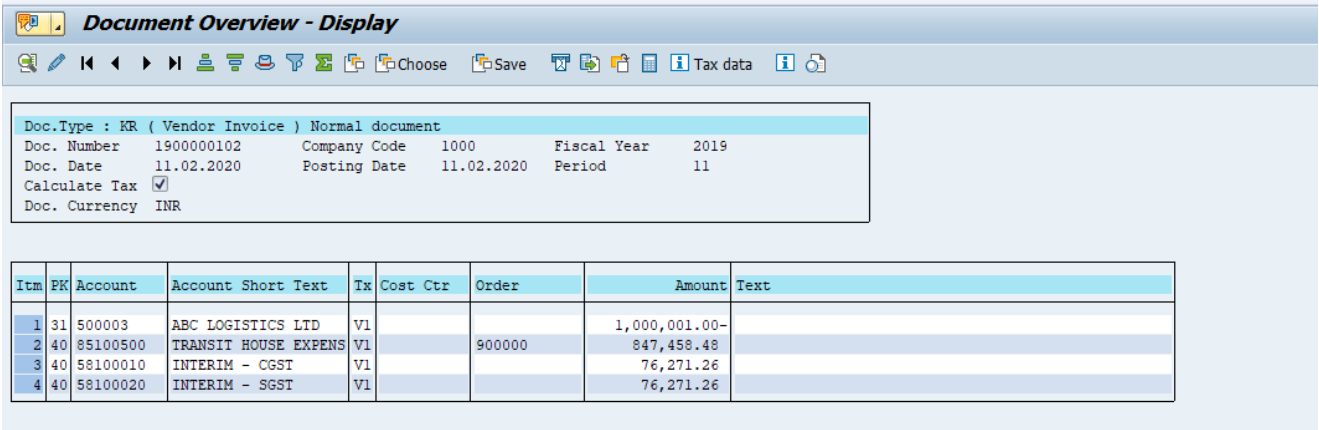
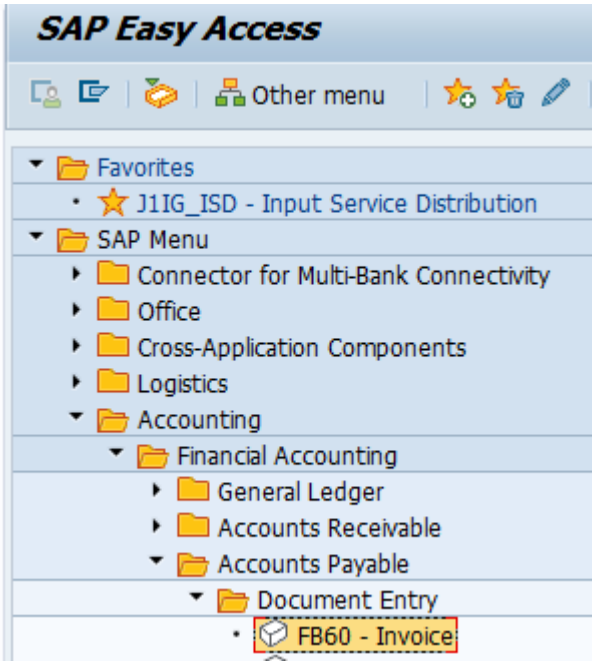
Approval Period:

Period:

Overall values									
Lev Program item	Budget	Tr...	Current bud...	Distributed	Distributable	Cumulative	Remainder	Carryforward	
1 HARDWARE COST	2,000,000	INR	2,000,000	2,000,000		2,000,000			
2 900000	2,000,000	INR	2,000,000		2,000,000		2,000,000		

1.11. Actual Posting to Order

IMG Menu	SAP > Accounting → Financial Accounting → Account Payable → Document Entry → Invoice
Transaction Code	FB60



Using the order Purchase requisition and Purchase order will be posted(P2P) w.e.f. commitments and actual posting would be created.

1.12. Settlement of Order to CWIP Asset

IMG Menu	SAP > Accounting → Controlling → internal Order → Period end Closing → Single Function → Settlement Individual → Processing
Transaction Code	KO88

In this step we are settling all the cost posted into internal order to CWIP Asset.

SAP Easy Access

Other menu

- Accounting
 - Financial Accounting
 - Financial Supply Chain Management
 - Controlling
 - Cost Element Accounting
 - Cost Center Accounting
 - Internal Orders
 - Master Data
 - Planning
 - Budgeting
 - Actual Postings
 - Period-End Closing
 - SCMA - Schedule Manager
 - Single Functions
 - KSW5 - Periodic Reposting
 - Template Allocation
 - Revaluation at Actual Prices
 - Overhead Rates
 - Interest Calculation
 - Results Analysis
 - Settlement
 - KO88 - Individual Processing**

Display Document: Data Entry View

Display Currency General Ledger View Asset Accounting

Data Entry View

Document Number: 100000089 Company Code: 1000 Fiscal Year: 2019
 Document Date: 12.02.2020 Posting Date: 29.02.2020 Period: 11
 Reference: Cross-Comp.No.: Currency: INR Texts Exist: Ledger Group: 0L

Co...	Itm	PK	S	Account	Description	Amount	Curr.	Tx
1000	1	50		85100500	TRANSIT HOUSE EXPENS	915,255.10-	INR	
	2	70		42100030	830000100001 0000	915,255.10	INR	

Overview of Asset Accounting Documents						
Asset	30000100001	S4Hana Hardware Cost				
Company code	1000	Electrosteel Steels Ltd.				
01 Book deprec. / INR / Ledger Grp 0L						
AstValDt	Amount Posted	TTY	Trans. Type Text	Text	Ord. Dep.	
29.02.2020	915,255.10	116	Acquisition - internal settlement to A...	ORD 900000		

Display Actual Cost Documents									
Layout	1SAP	Primary cost posting							
COarea currency	INR	INR							
Valuation View/Group	0	Legal Valuation							
DocumentNo	Doc. Date	Document Header Text	RI RefDocNo	User Name	Rev RvD				
PRw Oty Object	CO Object Name	Cost Elem. Cost element name	Val/COArea CrCY	Total quantity	PUM	O	OffsetAcct		
A00000H900	12.02.2020	S4Hana Hardware Cost	R 20	PWC_P11					
1	ORD 900000	S4Hana Hardware Cost	85100500	TRANSIT HOUSE EXPENS	915,255.10-			A	42100030

1.13. Check AUC Settlement of Order

IMG Menu	SAP > Accounting → Investment Management → Internal Orders → Master Data → Special Functions → Order → Change
Transaction Code	K002

Below Settlement Rule is maintained by the system after settlement.

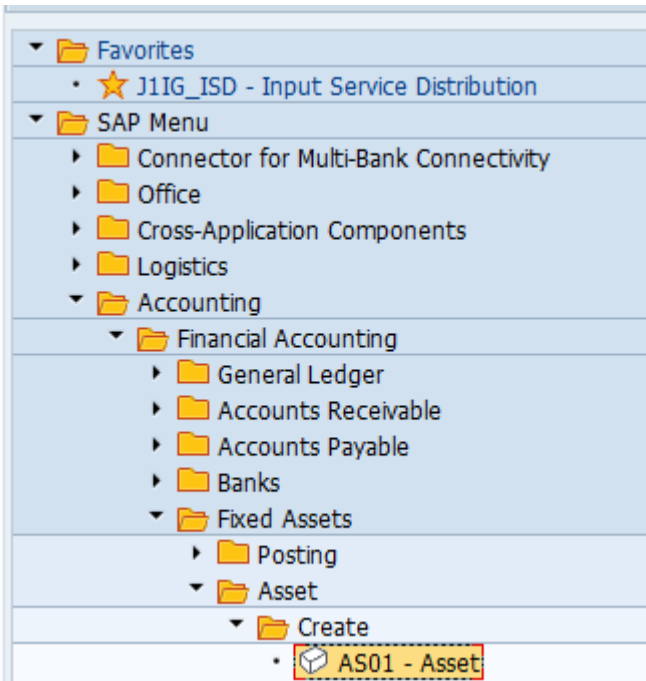
Note: Settlement Rule AUC can not be maintained manually.

Maintain Settlement Rule: Overview													
Order	900000	S4Hana Hardware Cost											
Actual settlement													
Default distribution rules													
Cat	Settlement Receiver	Receiver Short Text	%	Equivalence No.	Se...	No.	S...	Fro...	From...	To ...	To Fl...	First Used	Last Used
FXA	830000100001-0	S4Hana Hardware Cost	100.00	0	AUC	1		0		0		011.2019	011.2019

1.14. Create Main Asset

IMG Menu	SAP > Accounting → Financial Accounting → Fixed Asset → Asset → Create
Transaction Code	AS01

In this step we are creating Main asset. Cost from WIP to Main Asset will be settled into this main asset.



Create Asset: Initial screen

Master data Depreciation areas

Asset Class	6000
Company Code	1000 <input type="button" value=""/>
Number of Similar Assets	1

Reference

Asset	<input type="text"/>
Subnumber	<input type="text"/>
Company Code	<input type="text"/>

Post-capitalization


Display Asset: Master data

Asset values Recalculate values

Asset S4hana main asset
 Class Intangible Assets Company Code

General Time-dependent Assignments Deprec. Areas

General data

Description 
 Asset Main No. Text
 Account Determ. Intangible Assets
 Serial number
 Inventory Number
 Quantity
 Manage historically

Inventory

Last Inventory On Include asset in inventory list
 Inventory Note

Posting information

1.15. Distribution Rule Creation

IMG Menu	
Transaction Code	KOB5

In this Step we select the line item of expense and specify in which main asset it should be settled.

Distribute Line Items for Capital Investment Order : Initial Screen

 Further Selection Criteria...

Controlling Area 
 Order

Settlement Data

Valuation Area

Settings

Layout Preliminary and final settlement

Distribute Line Items for Capital Investment Order

Document Master Record Final Settlement

Order 900000 S4Hana Hardware Cost
 Deprec. area 1 Book deprec.

Status	PDRG	FDRG	Cost Element	Posting Date	RefDocNo	Rem.val.cnt.cur.	Capitalized to AuC
⊗			85100500	12.02.2020	1900000103	33,898.31	33,898.31

Press Final Settlement and maintain the main asset.

Maintain Settlement Rule: Overview

Order 900000 S4Hana Hardware Cost
 Actual settlement

Distribution rule group 4

Cat	Settlement Receiver	Receiver Short Text	%	Equivalence No.	No.	S...	Fro...	From...	To ...	To Fl...	First Used	Last Used
FXA	600000100002-0		100									

1.16. Line Item Settlement of CWIP Asset to Main Asset

IMG Menu	SAP > Accounting → Controlling → internal Order → Period end Closing → Single Function → Settlement Individual → Processing
Transaction Code	KO88

In this step we settle cost from CWIP to Main Asset.

Display Document: Data Entry View

Display Currency General Ledger View Asset Accounting

Data Entry View

Document Number 100000090 Company Code 1000 Fiscal Year 2019
 Document Date 12.02.2020 Posting Date 29.02.2020 Period 11
 Reference Cross-Comp.No.
 Currency INR Texts Exist Ledger Group 0L

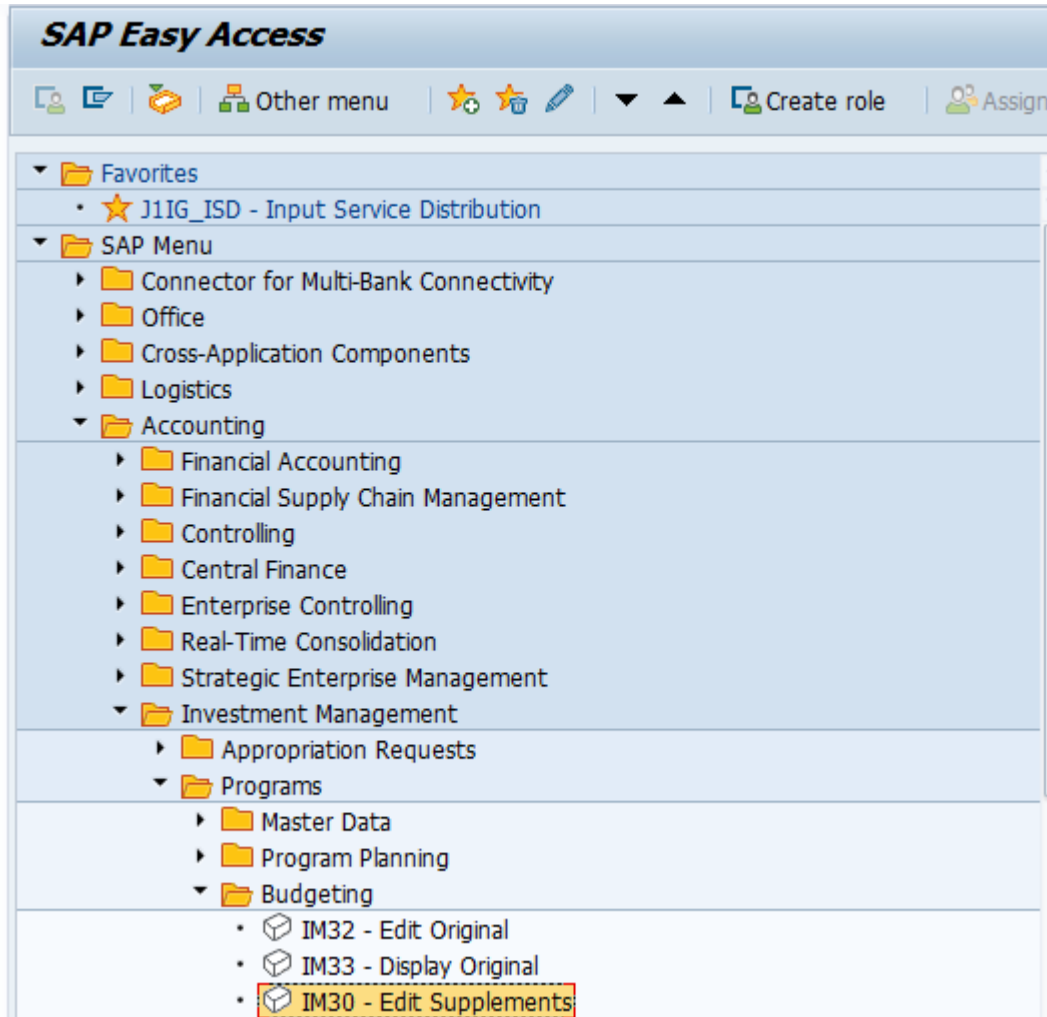
Co...	Itm	PK	S	Account	Description	Amount	Curr.	Tx
1000	1	75		42100030	830000100001 0000	847,458.48-	INR	
	2	70		43100010	600000100002 0000	847,458.48	INR	

1.17. Supplement Program Budget:

IMG Menu	SAP > Accounting → Investment Management → Programs → Budgeting → Edit Supplement
Transaction Code	IM30

This is used to give supplement to position without changing original budget. Any Additional budget can be captured here.

Click on Position ID and Assign approved supplement budget for the year against each position ID.



Change Program Budget Supplement: Annual overview

Inv.program: ESLANP0 / 2019 ESL Annual plan 0 -2019
 Position ID: HARDWARE COST Hardware Cost
 Approval Period: Current

Period	Supplement	Tr...	Current bud...	Distributed	Distributable	Planned total...	Carryforward
Over...	10	INR	2,000,010	2,000,000	10		
2018		INR					
2019	10	INR	2,000,010		2,000,010		
2020		INR					
2021		INR					
2022		INR					
2023		INR					
2024		INR					
Tota...	10	INR	2,000,010		2,000,010		

1.18. Allocate Supplement Budget to Investment Measure

IMG Menu	SAP > Accounting → Investment Management → Budgeting → Budget Distribution → Edit
Transaction Code	IM52

After supplement budget is defined in the program. An appropriation request is required to approve budget supplement then this supplement is distributed to internal order.

Select relevant Investment program, Position id and approval year, Select Supplement Radio button to provide budget and save.

Budget distribution

Investment program: ESLANP0
 Position ID: HARDWARE COST
 Approval year: 2019
 Currency: []

Measures in Approval Period

Select current-year measures
 Select carried-fwd measures

Process transactions

Original
 Supplements
 Returns

Change Budget Distribution Supplement: Item Overview										
Annual Overview										
Inv.program	ESLANP0 / 2019		ESL Annual plan 0 -2019							
Approval Period	Current									
Period	0 Overall									
Overall values										
Lev	Program item	Supplement	Tr...	Current bud...	Distributed	Distributable	Cumulative	Remainder	Carryforward	CO...
1	HARDWARE COST		INR	2,000,000	2,000,000		2,000,000			INR
2	900000	10	INR	2,000,000		2,000,000		2,000,000		INR

1.19. Allocate Return Budget to Investment Measure

IMG Menu	SAP > Accounting → Investment Management → Budgeting → Budget Distribution → Edit
Transaction Code	IM52

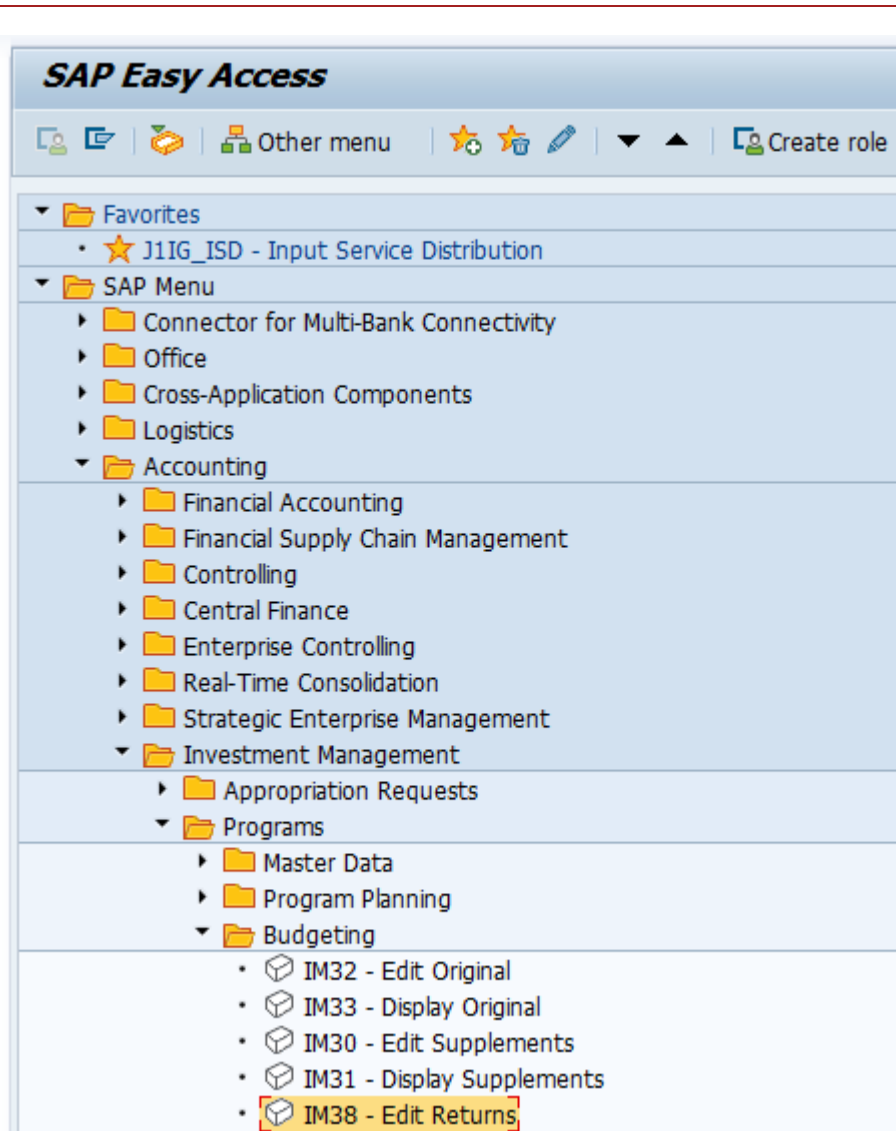
In this step we return any additional budget from program position without changing original budget.

Select relevant Investment program, Position id and approval year, Select Return Radio button to provide budget and save.

1.20. Budget Return

IMG Menu	SAP > Accounting → Investment Management → Programs → Budgeting → Edit Returns
Transaction Code	IM38

After budget return is defined in the program this budget return is reduced from internal order.

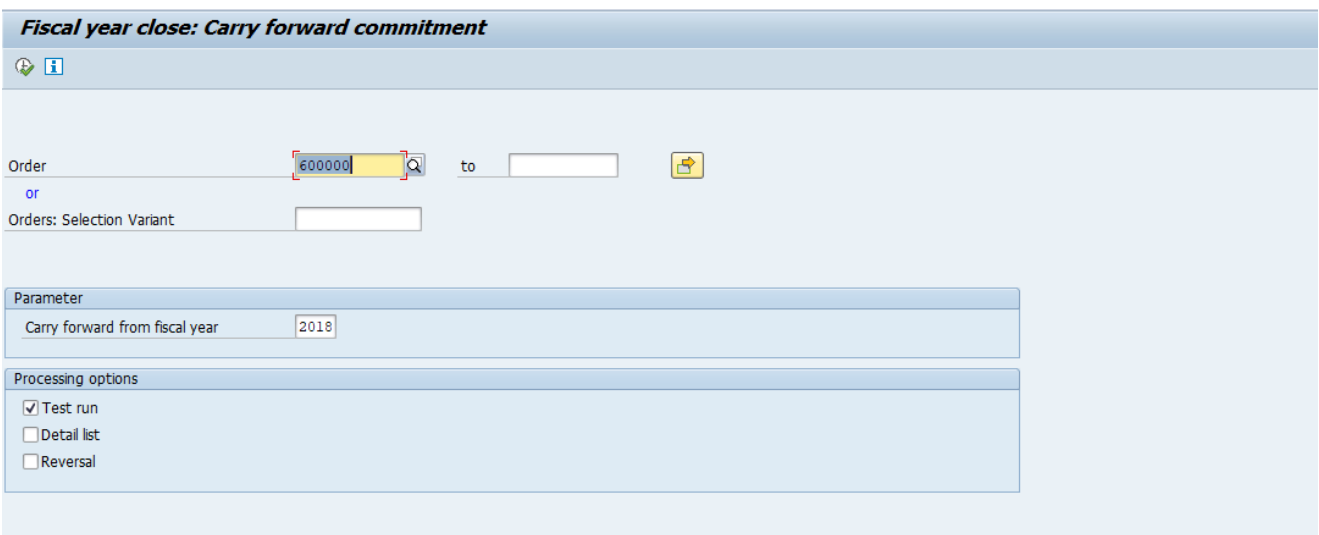
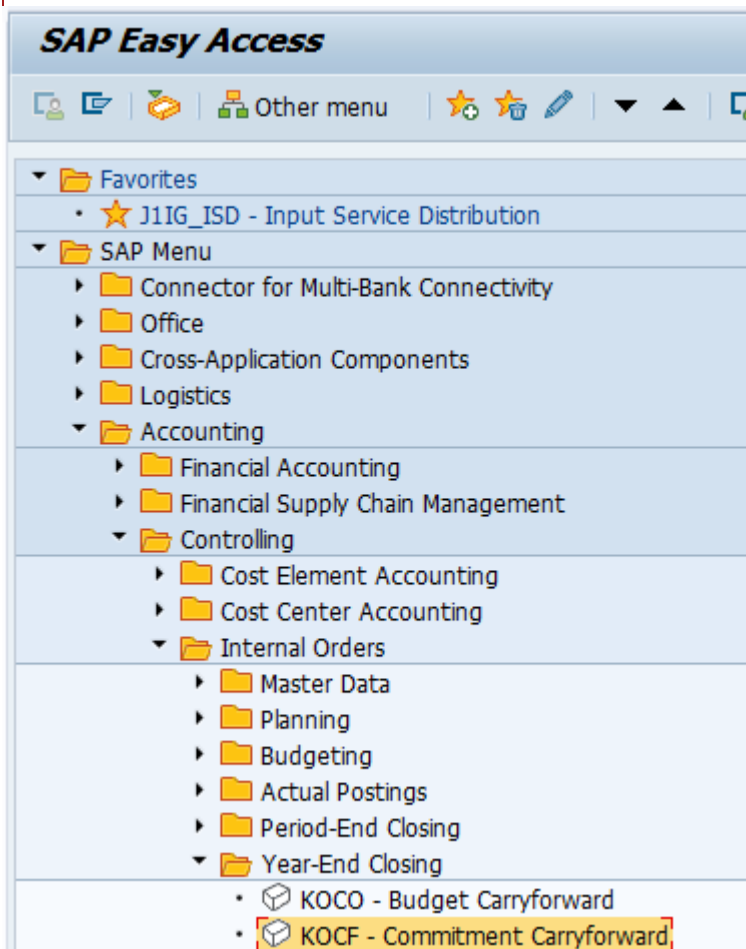


Select relevant Investment program, Position id and approval year, Provide Return budget and save.

1.21. Commitment Carry Forward of order

IMG Menu	SAP > Accounting → Controlling → Internal Orders → Year End Closing → Commitment Carry Forward
Transaction Code	KOCF

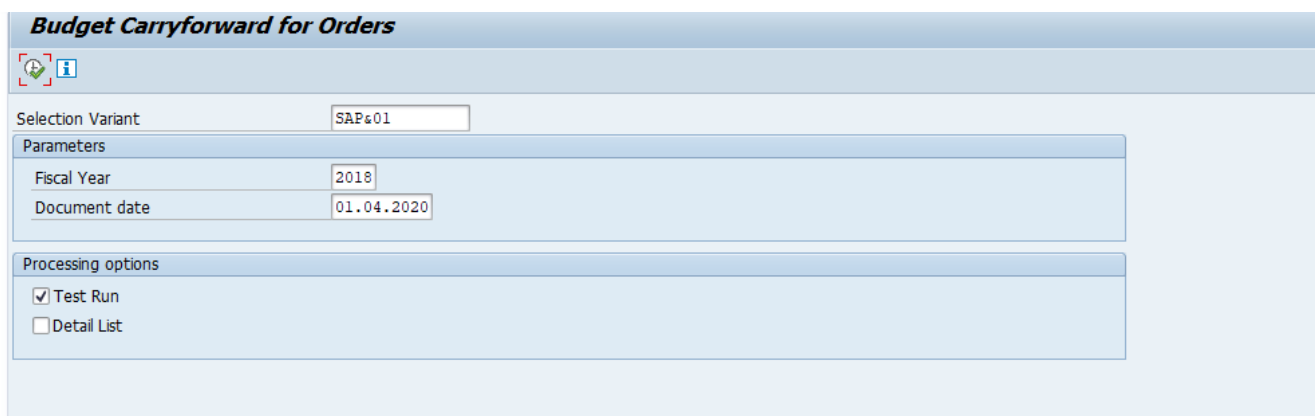
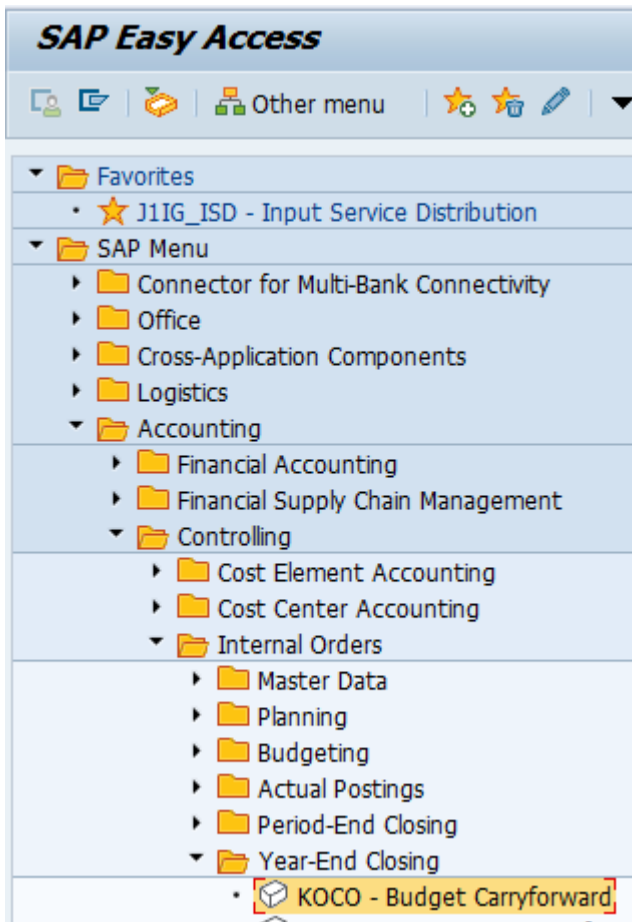
This is used in year dependent budget and used to carry forward commitment created by purchase requisition/ purchase order to internal order to another year.



1.22. Budget Carry Forward of Order

IMG Menu	SAP > Accounting → Controlling → Internal Orders → Year End Closing → Budget Carry Forward
Transaction Code	KOCO

This is used in year dependent budget and used to carry forward leftover budget remaining in internal order to another year.

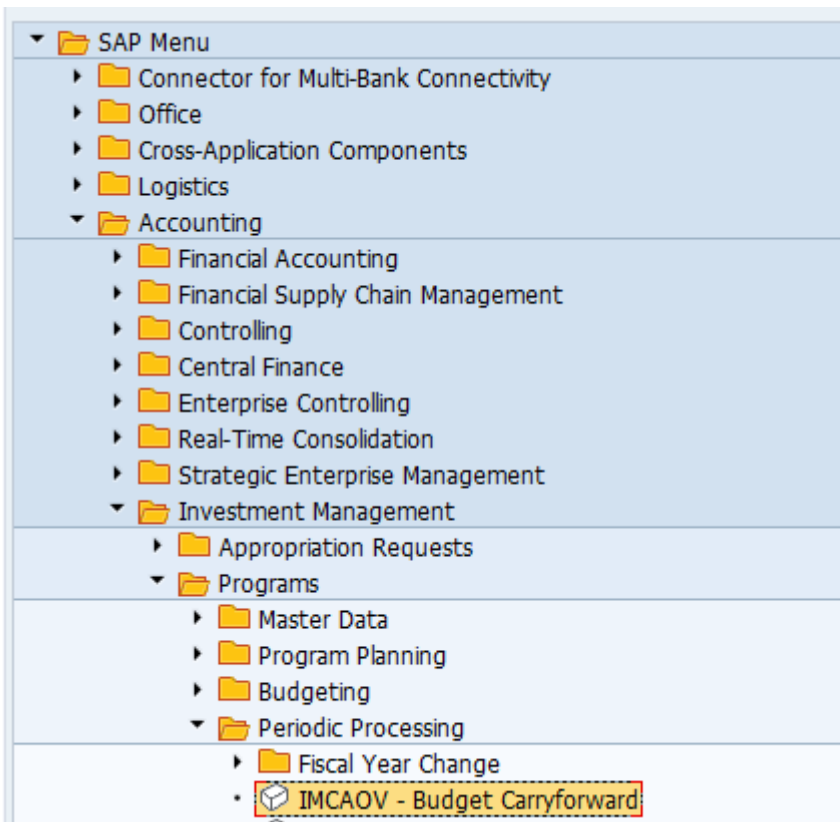


Budget Carryforward for Orders	
Test Run	
Report	
Sender fiscal year:	2018
Document date:	01.04.2020
Selection variant:	SAP&01
Number of orders selected:	288
Number of orders with budget:	2
Number of orders for which carryforward is possible:	0

1.23. Fiscal Year Budget Carry Forward of IM programs

IMG Menu	SAP > Accounting → Investment Management → Programs → Periodic Processing → Budget Carry Forward
Transaction Code	IMCAOV

This is used in year dependent budget and used to move internal order from one program to another.



Investment Program Budget Carryforward

Investment program:

Position ID:

Approval year:

Sender fiscal year:

Line Item Text:

Processing options

Test Run

Budget as supplmt / return

Investment program budget carryforward

Technical Information

0 0 0 2

Type Message Text

The program was executed in test mode

Data can be updated

1.24. View Asset Explorer

SAP R/3 menu	Sap Menu → Accounting → Financial Accounting → Fixed Assets → Asset → Asset Explorer
Transaction code	AW01N

Fill in the below details:

Company Code: 1000

Asset Number

Enter

Click on various tabs and depreciation areas to view balances.

Asset Explorer

Asset 1000-300000100011/0000

Company Code: 1000 Electrosteel Steels Ltd.

Asset: 300000100011 0 SOLAR PANEL SECOND

Fiscal year: 2019

Planned values Book depreciation

Value	Fiscal year start	Change	Year-end	Crcy
APC transactions				INR
Investment support				INR
Revaluation APC				INR
Acquisition value				INR
Ordinary deprec.		355.08-	355.08-	INR

Transactions

AssetValDate	Amount	TType	Transaction Type Name	Σ Retmt.Rev.	Σ Ord. Dep.	Σ Loss	Crcy
25.02.2020	19,000.00	100	External asset acquisition	0.00	0.00	0.00	INR
31.03.2020	19,000.00-	260	Retirement of current-year acquis. with revenue	15,000.00	355.08	3,644.92	INR
				15,000.00	355.08	3,644.92	INR

1.25. View Asset Register

SAP R/3 menu	Sap Menu → Accounting → Financial Accounting → Fixed Assets → Environment → Worklist → Generate
Transaction code	AR01

Fill in the below details:

Company Code: 1000

Execute



Asset Balances

Assets | WL Add to worklist

Report date: 31.03.2020 Asset Balances - 01 Book deprec.
Created on: 25.02.2020

1

CompanyCode BusinessArea Bal.SheetItem Bal.Sh.AcctAPC AssetClass
1000 8000000 41100010 1000

Asset	SNo.	Cap.Date	Asset Description	Acquis.val.	Accum.dep.	Book val.	Crcy
1000001000001	0	18.02.2020	Asset_test	1,000.00	0.00	1,000.00	INR
*				1,000.00	0.00	1,000.00	INR
**				1,000.00	0.00	1,000.00	INR

Report date: 31.03.2020 Asset Balances - 01 Book deprec.
Created on: 25.02.2020

2

CompanyCode BusinessArea Bal.SheetItem Bal.Sh.AcctAPC AssetClass
1000 8000000 41100020 2000

Asset	SNo.	Cap.Date	Asset Description	Acquis.val.	Accum.dep.	Book val.	Crcy
2000001000001	0	30.01.2020	EST TEST_PLANT	0.00	0.00	0.00	INR
*				0.00	0.00	0.00	INR
**				0.00	0.00	0.00	INR

Report date: 31.03.2020 Asset Balances - 01 Book deprec.