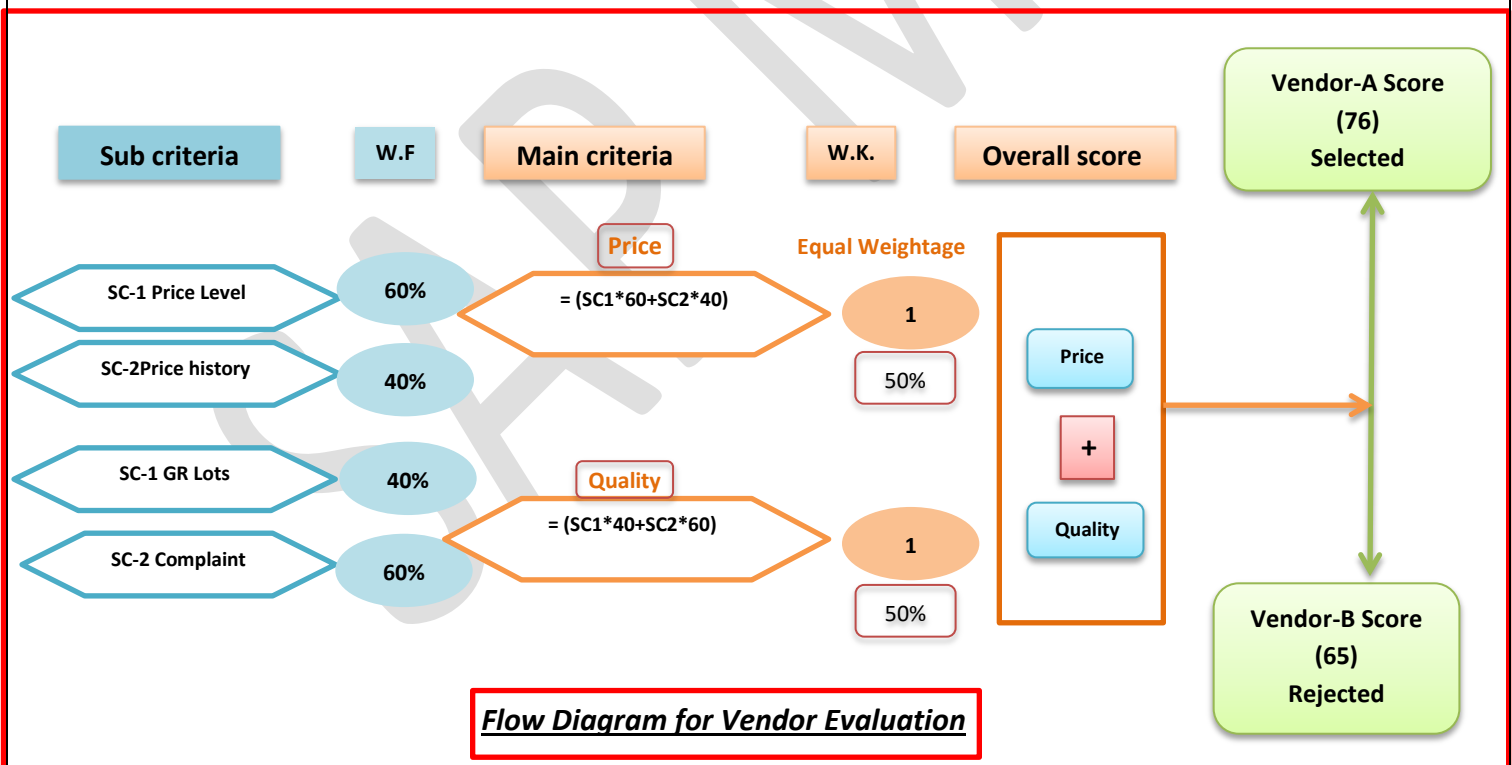
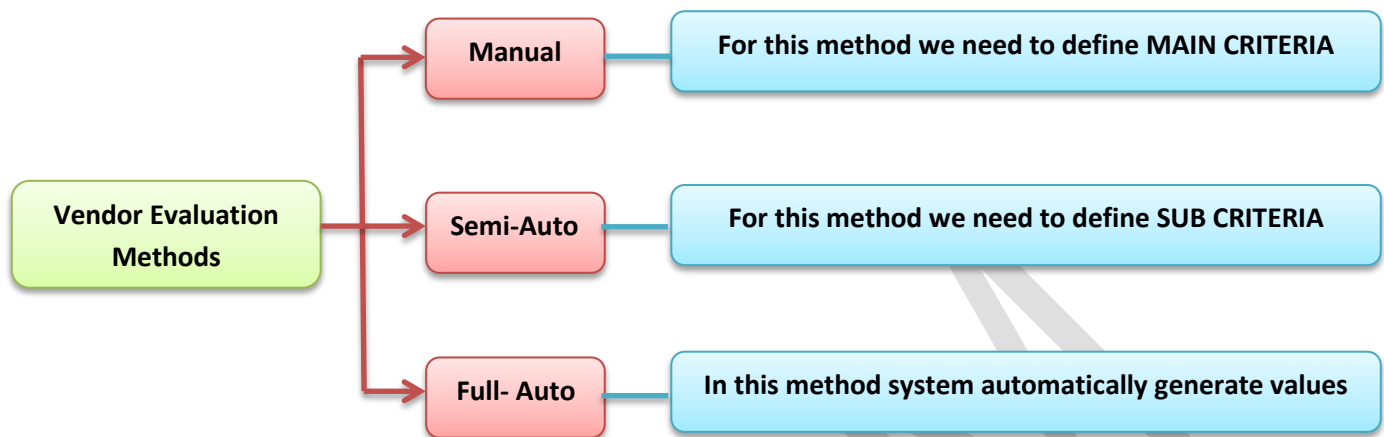


Vendor Evaluation

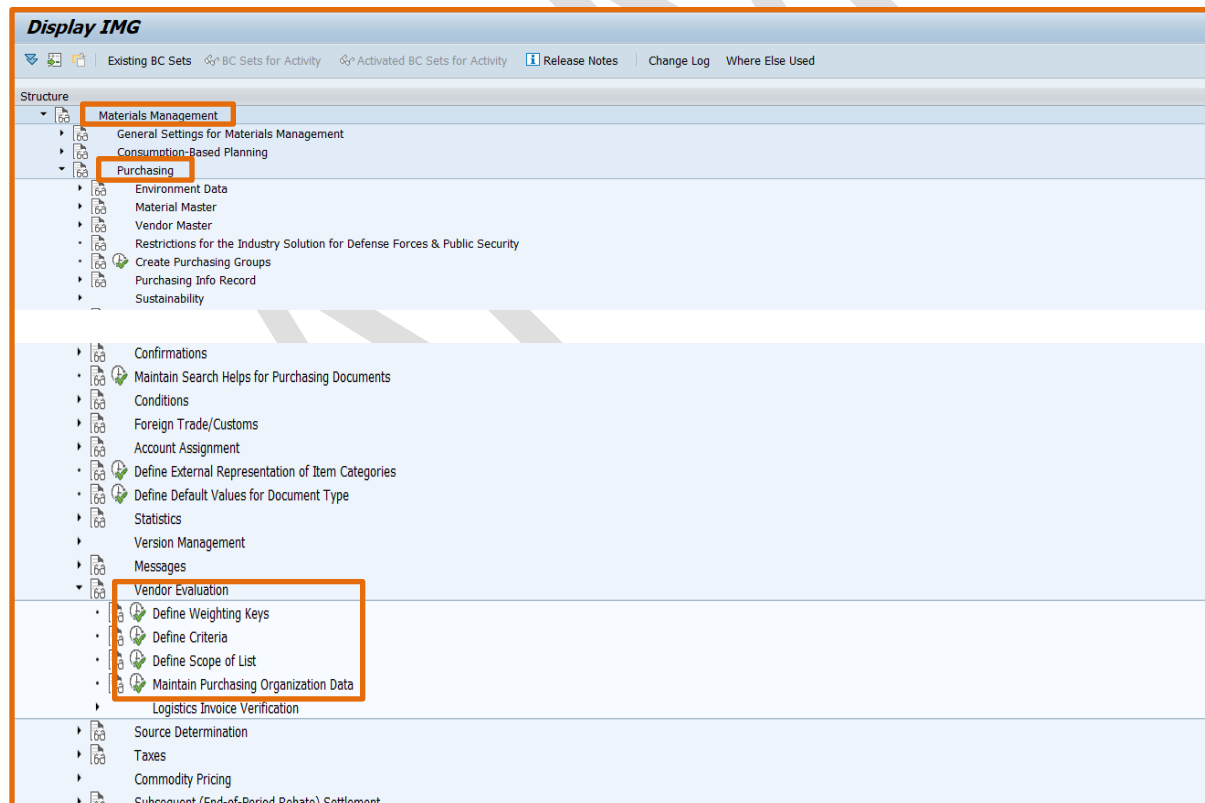
- Vendor Evaluation is process which helps you to optimize your procurement process and services on basis of factor decided by us.
- In SAP Vendor evaluation is integrated with Material management due to fact that while we purchase material, data i.e. Delivery date, Quality & quantities of material, Packaging are taken from purchasing
- Vendor Evaluation also utilizes basic Materials Management data, Inventory Management data (such as goods receipts).
- Vendor evaluation helps us to select identical source of supply by continue monitoring of existing supply relationships, it also provide us accurate information on price, payment terms, delivery date variances, etc. on the basis of this detailed information we can collaboration with relevant vendor we can quickly solve procurement problems in an organization.
- We can also check services we buy from vendor and monitoring them whether vendor delivering services within timeframe and appraise quantity.



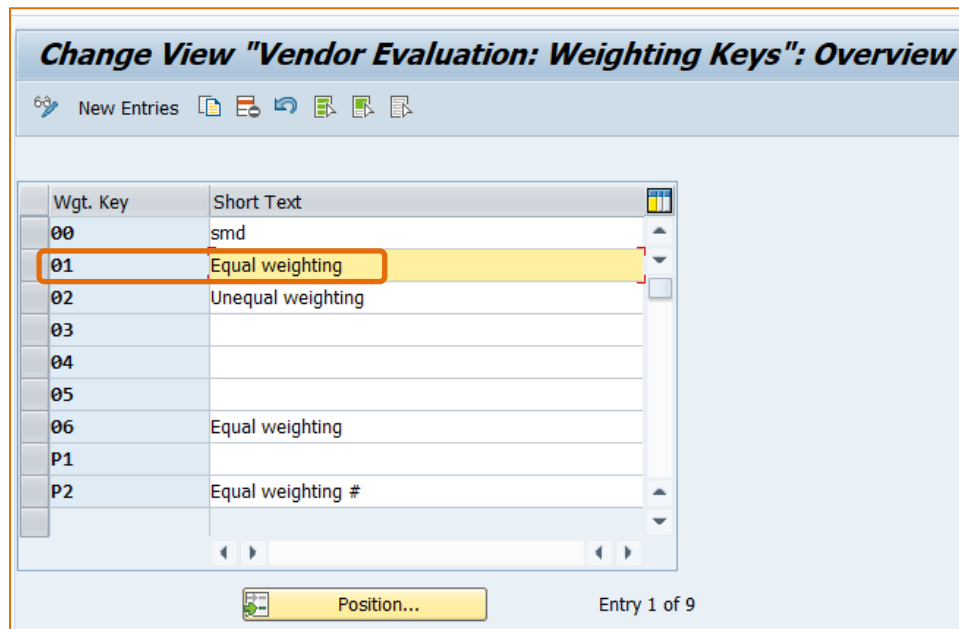


For this Particular document I am generating with SEMI-AUTOMATIC method

PATH to create Vendor evaluation



WEIGHTING KEY: We define weighting key for main criteria here if suppose we have main criteria of price with weighting key 01 i.e. equal and for Quality with weighting key 02 i.e. unequal



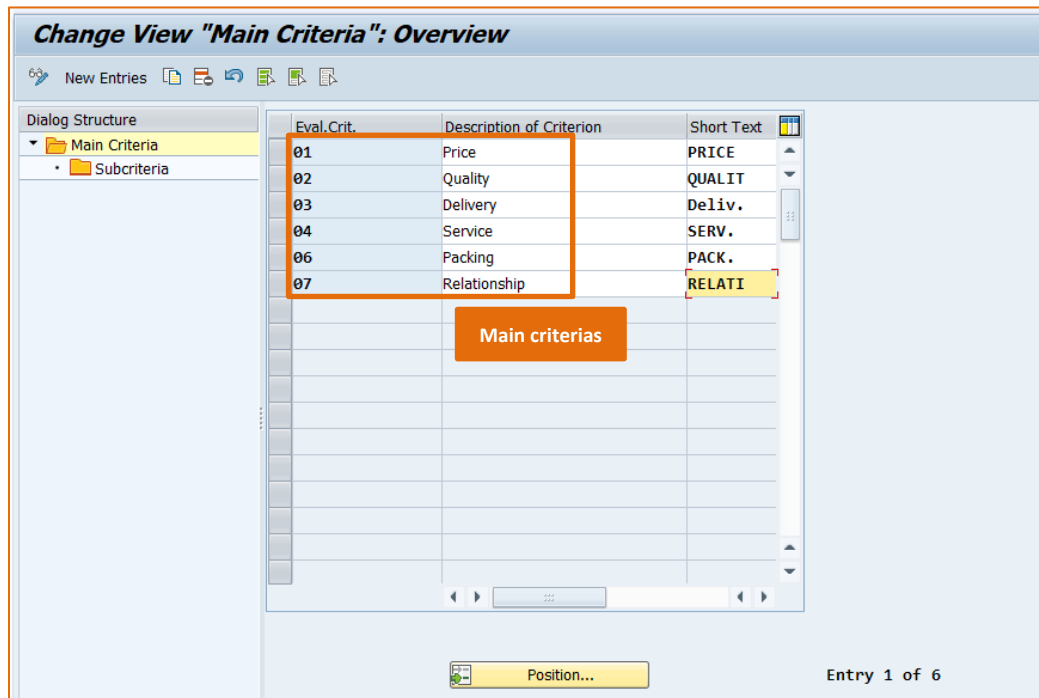
Details to be Consider for Evaluation of vendor

In vendor evaluation we have two types of criteria's main criteria under which we have sub criteria, both criteria we can define as per organizational requirements here below i have shown both main criteria in which as per basic practices in an organization we have criteria's like price, quality, service, etc., henceforth we can define it as per organizational requirements

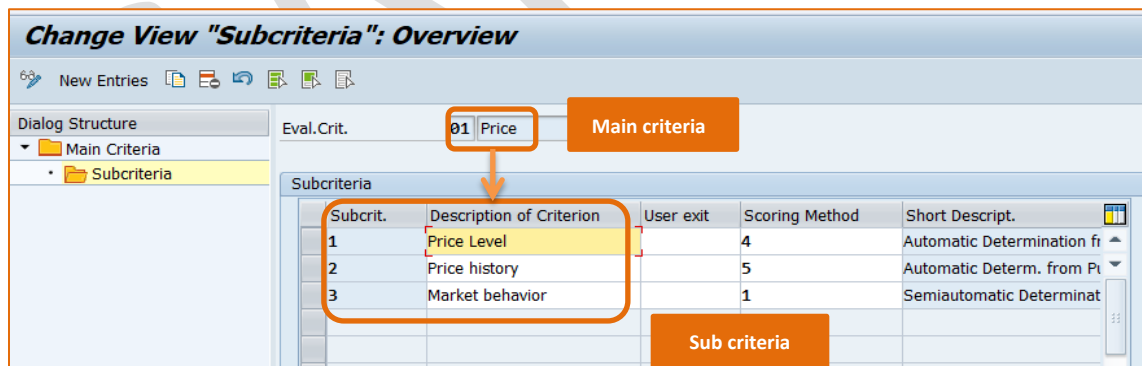
	Main Criteria	Sub Criteria
Purchase Org.(T010)	Price	Price Level
		Price History
		Market Behavior
	Quality	GR Lots
		Shop floor Complaint
		Audits
	Delivery	On-time Delivery
		Quality Reliability
		Shipping Instructions
	Service	Reliability

Step 1:

Main criteria: I can define multiple main criteria to evaluate the vendor as per previous history with company and we can give score on the basis of that.
Here in this example I am considering four main criteria's.



Sub Criteria: In the main criteria we can define sub criteria related to main criteria in below image we can see the sub criteria's



NOTE: Likewise within all main criteria's there are sub criteria's. I have shown only for price here.

Step 2: Maintain Purchase organization data

In this step I am adding main and sub criteria and providing them weighting for total score of 100 and I am dividing them w.r.t requirements of client. For Purchase organization T010.

Change View "Purchasing organization": Details

63 New Entries [Icons] Form

Dialog Structure

- Purchasing organization
 - Main Criteria
 - Subcriteria
 - Weighting
 - Points Scores for the Au

Purchasing Organization **T010** P. ORG-1 FOR TESLA

General Parameters

Best Score **100** Form MELDRUCK

Applicability Period **200**

Calendar

Parameters for Subcriteria

Price Level

☒ Single/Sole Source

On-Time Delivery

StdDelVar. **10**

MinDelVar. **30,0**

☒ MinDelQty/StdDITmVar from Material

Complaints/Reject Level

ShareBusnVolume% **99,9999**

Smoothing Factors

Timeliness/Service **0,20**

Max Score given to vendor

Past 200 days of data will consider for evaluation

These are the main criteria I required for my purchase organization as per requirement of client I have selected four for this particular example

Change View "Main Criteria": Overview

63 New entries Subcriteria [Icons]

Dialog Structure

- Purchasing organization
 - Main Criteria**
 - Subcriteria
 - Weighting
 - Points Scores for the Au

Purchasing Organization **T010**

Description P. ORG-1 FOR TESLA

Main Criteria

Cr	Criterion	Manual maint.
01	Price	<input checked="" type="checkbox"/>
02	Quality	<input checked="" type="checkbox"/>
03	Delivery	<input checked="" type="checkbox"/>
04	Service	<input checked="" type="checkbox"/>

Position...

Entry 1 of 4

For a plant T010 within main criteria I have given weighing to sub criteria shown below.

	Main Criteria	Sub Criteria	Weighing
Purchase Org.(T010)	Price	Price Level	70
		Price History	20
		Market Behavior	10
	Quality	GR Lots	40
		Shop floor Complaint	40
		Audits	20
	Delivery	On-time Delivery	60
		Quality Reliability	30
		Shipping Instructions	10
	Service	Reliability	100

For Price

Change View "Subcriteria": Overview

New Entries

Dialog Structure

- Purchasing organization
 - Main Criteria
 - Subcriteria
 - Weighting
 - Points Scores for the Au

Purchasing Organization: T010 P. ORG-1 FOR TESLA

Eval.Crit.: 01 Price

Definitions for subcriteria

Subcrit.	Description of Criterion	Weighing	Manual maint.
1	Price Level	70	<input checked="" type="checkbox"/>
2	Price history	20	<input checked="" type="checkbox"/>
3	Market behavior	10	<input checked="" type="checkbox"/>

Position...

Entry 1 of 3

For Quality

Change View "Subcriteria": Overview

New Entries

Dialog Structure

- Purchasing organization
 - Main Criteria
 - Subcriteria
 - Weighting
 - Points Scores for the Au

Purchasing Organization: T010 P. ORG-1 FOR TESLA

Eval.Crit.: 02 Quality

Definitions for subcriteria

Subcrit.	Description of Criterion	Weighing	Manual maint.
1	GR Lots	40	<input checked="" type="checkbox"/>
2	Shopfloor Complaint	40	<input checked="" type="checkbox"/>
3	Audit	20	<input checked="" type="checkbox"/>

For Delivery

Change View "Subcriteria": Overview

New Entries

Dialog Structure

- Purchasing organization
 - Main Criteria
 - Subcriteria**
 - Weighting
 - Points Scores for the Au

Purchasing Organization: T010 P. ORG-1 FOR TESLA

Eval.Crit.: 03 Delivery

Definitions for subcriteria

Subcrit.	Description of Criterion	Weighting	Manual maint.
1	On-time delivery	60	<input checked="" type="checkbox"/>
2	Quantity reliability	30	<input checked="" type="checkbox"/>

Position...

Entry 1 of 4

For Service

Change View "Subcriteria": Overview

New Entries

Dialog Structure

- Purchasing organization
 - Main Criteria
 - Subcriteria**
 - Weighting
 - Points Scores for the Au

Purchasing Organization: T010 P. ORG-1 FOR TESLA

Eval.Crit.: 04 Service

Definitions for subcriteria

Subcrit.	Description of Criterion	Weighting	Manual maint.
1	Reliability	100	<input checked="" type="checkbox"/>

Position...

Entry 1 of 1

Now I have to give the score to the particular vendor out of 100

T-CODE: ME61

The screenshot shows the 'Maintain Vendor Evaluation : Initial Screen' in SAP. It has two tabs: 'Main Criteria' and 'Texts'. The 'Main Criteria' tab is active. There are two input fields: 'Purch. Organization' with the value 'T010' and 'Vendor' with the value '101046'. The 'Vendor' field has a small icon to its right.

As I have to generate by semi-automatic method I have not entered value in the main criteria. I will do it in sub criteria.

The screenshot shows the 'Maintain Vendor Evaluation : Overview of main criteria' in SAP. It has two tabs: 'Main Criterion' and 'Texts'. The 'Main Criterion' tab is active. There are two input fields: 'Purchasing Org.' with the value 'T010' and 'Vendor' with the value '101046'. Below these are the details: 'P. ORG-1 FOR TESLA' and 'REGIME AUTOGEAR LTD'. There is a text box with an arrow pointing to the 'Main Criterion' tab that says 'I have to enter here to enter sub criteria'. Below the input fields is the 'Evaluation data' section. It has a 'Weighting key' field with the value '01 Equal weighting' (circled in orange), an 'Overall score' field with the value '76', and a 'Deletion ind.' checkbox. There are also 'Created by' and 'Created on' fields. Below the 'Evaluation data' section is the 'Evaluation of main criteria' section. It has a table with three columns: 'Eval. criterion', 'Score', and 'Weighting'. The table has four rows: '01 Price', '02 Quality', '03 Delivery', and '04 Service'. The 'Score' column has four empty input fields. The 'Weighting' column has four rows with the value '25,0 %'. There is a text box with an arrow pointing to the 'Weighting' column that says 'I have to enter here to enter sub criteria'.

NOTE: We have to do this for each vendor to evaluate on the basis of these criteria but for this particular example I am showing only for one vendor, for other all is same just we need to change values

I have done that for three vendors
(9114, 101046, 101046)

For Price

Maintain Vendor Evaluation : Subcriteria for main criterion

Auto. New Eval./MCrit ▶

Purch. Organization **T010** P. ORG-1 FOR TESLA

Vendor **101046** REGIME AUTOGEAR LTD

Average score automatically generated by system with Equal Weighting

Evaluation of main criterion

01 Price	76	25,0	%	Created by	AKASHH
				Created on	22.06.2021

Evaluation of subcriteria

Subcriterion	Sco	Wtg.	M
01 Price Level	80	70,0	% 4
02 Price history	60	20,0	% 5
03 Market behavior	75	10,0	% 1

Weightage came as, I have provided

For Quality

Maintain Vendor Evaluation : Subcriteria for main criterion

Auto. New Eval./MCrit ▶

Purch. Organization **T010** P. ORG-1 FOR TESLA

Vendor **101046** REGIME AUTOGEAR LTD

Evaluation of main criterion

02 Quality	74	25,0	%	Created by	AKASHH
				Created on	22.06.2021

Evaluation of subcriteria

Subcriterion	Sco.	Wtg.	M
01 GR Lots	80	40,0	% 7
02 Shopfloor Complaint	60	40,0	% 9
03 Audit	90	20,0	% 8

For Delivery

Maintain Vendor Evaluation : Subcriteria for main criterion					
Auto. New Eval./MCrit ▶					
Purch. Organization		T010	P. ORG-1 FOR TESLA		
Vendor		101046	REGIME AUTOGEAR LTD		
Evaluation of main criterion					
03	Delivery	53	25,0	%	Created by AKASHH
					Created on 23.06.2021
Evaluation of subcriteria					
Subcriterion		Sco.	Wtg.	M	
01	On-time delivery	80	60,0	%	3
02	Quantity reliability	40	30,0	%	2
03	Shipping instructs.	10	0,0	%	6
04	Notification reliab.	30	10,0	%	B

For Service

Maintain Vendor Evaluation : Subcriteria for main criterion					
Auto. New Eval./MCrit ▶					
Purch. Organization		T010	P. ORG-1 FOR TESLA		
Vendor		101046	REGIME AUTOGEAR LTD		
Evaluation of main criterion					
04	Service	90	25,0	%	Created by AKASHH
					Created on 22.06.2021
Evaluation of subcriteria					
Subcriterion		Sco.	Wtg.	M	
01	Reliability	90	100,0	%	1

To see the evaluation for our vendors

Evaluation Comparison for particular material with that Vendor

T-CODE: ME64

Evaluation Comparison			
Evaluation Individual log All logs			
Purch. org. : T010 P. ORG-1 FOR TESLA			
Vendor.....: 101046	REGIME AUTOGEAR LTD		
Eval. by AKASHH	On : 23.06.2021		
Gen. evaluation		Material 748	
Overall evaluations:	76	100	
01 Price	76	100	
01 Price Level	80	100	
02 Price history	60	0	
03 Market behavior	75	0	
02 Quality	74	100	
01 GR Lots	80	0	
02 Shopfloor Complaint	60	0	
03 Audit	90	100	
03 Delivery	63	0	
01 On-time delivery	80	0	
02 Quantity reliability	40	0	
03 Shipping instructs.	10	0	
04 Notification reliab.	30	0	
04 Service	90	0	
01 Reliability	90	0	

T-CODE: ME65

Ranking List of Vendors							
Evaluation Vendor Original list							
Purch. Organisation: T010 P. ORG-1 FOR TESLA							
Rank	Vendor Name	Total	PRICE	QUALIT	Deliv. SERV. Industry	PACK. ABC Country	Av. Variance
1	101046 REGIME AUTOGEAR LTD	76	76	74	63 90	DE	8,57
2	9114 T1 VENDOR	71	80	57	65 80	DE	1,43
3	101048 GEARNECK AUTO LTD	62	69	54	66 60	DE	11,43-
Average Values		70	75	62	65 77	0 0	

This is Evaluation we get on the basis of which we select the vendor for that material while procurement.

For Print the Evaluation Document for particular vendor
T-CODE: ME6F

Vendor evaluation sheet		Pate 1
Vendor	101046	REGIME AUTOGEAR LTD
Created by	AKASHH	
Created on	23.06.2021	

Overall evaluation 76	
Price	76
Quality	74
Delivery	63
Service	90

Detailed evaluation		
Price	Price Level	80
	Price history	60
	Market behavior	75
Quality	GR Lots	80
	Shopfloor Complaint	60
	Audit	90
Delivery	On-time delivery	80
	Quantity reliability	40
	Shipping instructs.	10
	Notification reliab.	30
Service	Reliability	90

Thanks & Regards,
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