

Testing Follow-Up

See the separate page on [Testing Methodology](#) for the different testing steps

1 - Unit Testing Status:

Entity-Level Testing:

PI	Data Object / Epic	Entity	Test Results
Q2	GBU	V_DIM_gbu	
		V_DIM_group_of_activity	
		V_DIM_activity1	 Unable to locate Jira server for this macro. It may be due to Application Link configuration.
	Exchange Rate	V_DIM_exchange_rate	
	Customer	V_DIM_customer_corporate_group	
		V_DIM_customer_segmentation	
		V_DIM_customer	 Unable to locate Jira server for this macro. It may be due to Application Link configuration.
			Testing results
	Product/Material	V_DIM_material	 Unable to locate Jira server for this macro. It may be due to Application Link configuration.
			 Unable to locate Jira server for this macro. It may be due to Application Link configuration.
			 Unable to locate Jira server for this macro. It may be due to Application Link configuration.
			Testing Results
		V_DIM_package_type	
		V_DIM_product_hierarchy	
		V_DIM_product_line	
		V_DIM_material_group	
		V_DIM_material_type	

Q3	Markets	V_DIM_gbr_market	
		V_DIM_gbr_segment	
		V_DIM_gbr_application	
		V_DIM_gbr_enduse	

KDO-Level Distinct Values Testing:

Testing script:

Testing output file:

Data Object	Attribute	Table in Lake	Attribute in Lake	Reach	Match Ratio	Comments	Actions
GBU	GBU	V_DIM_gbu	GBU_Lake	OK	100.00%	> Transformation Required. Requires concatenation of fields	☐ > BASTIDAS-ext, Pau / Azadeh Nasiri Transformation requirement to be defined ☐ > Transformation implementation
Product /Material	Material_Name	V_DIM_material	material_name	DQ	97.26%	> 61 out the 62 Product Names have Product Code in the Sample > When matching to the lake by Product Code, 61 are found with potential DQ Issues > The one not found is 209081 / AUGEO® CRYSTAL DRUM 210 KG	☒ > Ram Atirajyam / Youness HSINA Fix Data Quality Issues with Registered Mark > Find the remaining products not containing registered mark ☐ > BASTIDAS-ext, Pau / Azadeh Default logic implementation definition ☐ > Default logic implementation
Product /Material	Material_Code	V_DIM_material	material_id	DQ	99.72%	> The Material_Names not matched contain vales that seem to be default values "OTHER INDUSTRIAL SERVICES", "NONE", "OTHER PASS THROUGH ADMINISTRATION", "WATER", "ELECTRICITY", "GAZ NON RAW MATERIAL", "AUGEO® CRYSTAL DRUM 210 KG"	☒ > Ram Atirajyam / Youness HSINA ☐ Missing Product Codes to be found at the source ☐ > Default logic implementation
Customer	Ship_To_Name	V_DIM_customer	customer_medium_name	DQ	98.68%	> All except 1 of the unmatched have Ship_To_Code > At least some not matching names due DQ Issues ("ACT CHEMICAL CO., LTD" Vs. "ACT CHEMICAL CO.. LTD") > Unmatched: WP1_400/NOT ASSIGNED	☐ > BASTIDAS-ext, Pau / Azadeh Default logic implementation definition ☐ > Default logic implementation
Customer	Ship_To_Code	V_DIM_customer	customer_id	OK	99.86%	> 4 codes not found, 1 is set as NONE	☐ > BASTIDAS-ext, Pau / Azadeh to follow up: Ayoub to check the source of the codes to see where they coming from ☐ > BASTIDAS-ext, Pau / Azadeh Default logic implementation definition ☐ > Default logic implementation
Customer	Sold_To_Name	V_DIM_customer	customer_medium_name	DQ	98.88%	> All except 1 have code > At least some not matching due DQ Issues in the names > Unmatched: WP1_400/NOT ASSIGNED > No action - Attributed to DQ Issues	☐ > BASTIDAS-ext, Pau / Azadeh Default logic implementation definition ☐ > Default logic implementation
Customer	Sold_To_Code	V_DIM_customer	customer_id	OK	99.86%	> 2 codes not found, 1 is set as NONE	☐ > BASTIDAS-ext, Pau / Azadeh to follow-up: Ayoub to check the source of the codes ☐ > BASTIDAS-ext, Pau / Azadeh Default logic implementation definition ☐ > Default logic implementation

Customer	Sold_To_Group	V_DIM_customer	customer_corporate_group_name	DQ	97.78%	> All except 1 have code > At least some not matching due DQ Issues in the names > Several customer ids can be found under the same Sold_To_Group, which is a rolled-up customer level. So it should not be retrieved from customer id. Additionally, the Sold To Group Id is not available in the transparency dashboard.	☐ >BASTIDAS-ext, Pau / Azadeh to follow-up: Discussion needed to see if we need to take the ID from Salesforce, including Frank, Naveen, Ayoub... ☐ > Analysis is required to see if the dashboard has everything that is in CRM
GBU	Group_of_Activity	V_DIM_group_of_activity	Group of Activity Lake	OK	87.50%	> Only unmatched value is "NOT ASSIGNED (#)" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed
Region	Country_Ship_To	V_DIM_country	Country Ship To Lake	OK	98.86%	> Only unmatched value is "NONE" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed
Region	Country_Sold_To	V_DIM_country	Country Sold To Lake	OK	98.80%	> Only unmatched value is "NONE" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed
Region	GBU_Region	V_DIM_geo_zone	GBU Region Lake	OK	83.33%	> Only unmatched value is "NONE" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed
Markets	End_Use	V_DIM_gbr_end_use	gbr_enduse_name	OK	98.61%	> Only unmatched value is "NONE"	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation
Region	GBU_Zone_H1	V_DIM_mini_zone	GBU Zone H1 Lake	DQ	50.00%	> 3 unmatched values "CS/# (#)", "EUROPE (EU)", "NONE" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed ☒ >Ram Atirajyam / Youness HSINA ☒ "Europe" is the one real gap, needs to be added. All the others are Not Assigned
Markets	Market	V_DIM_gbr_market	gbr_market_name	OK	81.82%	> 2 unmatched values "NOT ASSIGNED", "NONE"	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation

Customer	GBU_Customer_Segment	V_DIM_customer_segmentation	GBU Customer Segment Lake	OK	60.00%	> 4 unmatched values "NOT ASSIGNED", "NONE", "NOT YET ASSIGNED", "NOT VALID" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed
Customer	Group_Customer_Segment	V_DIM_customer_segmentation	Group Customer Segment Lake	OK	60.00%	> 4 unmatched values "NOT ASSIGNED", "NONE", "NOT YET ASSIGNED", "NOT VALID" > Transformation Required.	BASTIDAS-ext, Pau / Azadeh ☐ > Default logic implementation definition ☐ > Default logic implementation implementation ☐ > Transformation requirement to be discussed
Product /Material	Product_Name	V_DIM_material	commercial_material_group_name	DQ	15.33%	> Product Name should be matched to the Material Group Name, which is higher level of the material name. These two need to be separated	BASTIDAS-ext, Pau / Azadeh ☐ > Potential gap of Material Group Name to be analysed ☐ > Default logic implementation definition ☐ > Default logic implementation implementation
Product /Material	Product_Name	V_DIM_material	material_name	DQ	84.73%	> All except 1 have code > At least some not matching due DQ Issues in the names > Ayoub feedback is that this should not match to material name but Material Group Name but it does not	☒ > GURRAM-ext, Naveen Investigate if matching workings for Material Group Name --> Only one value matched (OFFICE SVCS), non of the others match. ☐ > Default logic implementation definition ☐ > Default logic implementation implementation
Product /Material	Product_Code	V_DIM_material	commercial_material_group_id	OK	99.94%	> The only unmatched is a "NONE" value > Transformation required to remove the zeros in front of the number	☐ > GURRAM-ext, Naveen The gap seems to be in what/where/how do get the names out of the codes ☒ > Ram Atirajyam / Youness HSINA Transformation required to remove the zeros in front of the number ☐ > Default logic implementation definition ☐ > Default logic implementation implementation