

Explanation BENTELER Supplier Evaluation

BENTELER Supplier Evaluation is conducted on system-based data.



In general BENTELER expect "0 defect strategy" as supplier performance targets.

Supplier Master Data

Name	Description
Country	Country of your company to the above mentioned vendor code.
Vendor Class	Internal we separate our vendors in 5 classes. Your company is in vendor class I or II, includes quality-relevant products, materials or services whose describable and measurable characteristics influence the describable and measurable characteristics of the final BENTELER products directly.
Quality Requirement	Is the Q-Requirement accept by supplier: Yes, No, Side letter or special approval.
Release Status	Is given by BENTELER Mater Data responsible (SQE / Buyer). APP = Approved; CON = Conditionally approved;
DUNS No.	DUNS No. is given by Duns & Bradstreet (D&B).
Related DUNS No.	Related DUNS no. is given by BENTELER internally and displays group of companies.
Sufficient Insurance	Your provided insurance information is displayed: NO / YES; Self / Yes; Insurance Pool
Certificates	Expiring date of expected and provided certificates.
BENTELER Risk Category	Evaluated by BENTELER Global Risk Management: Risk Category A (high) – B (medium) – C (low, monitoring necessary)
D&B Failure Score	External rating given by D&B (Duns&Bradstreet):
D&B Rating Risk	Failure Score # 0 (highest Risk) – # 100 (lowest Risk) predicts the likelihood that an organization will file for bankruptcy over the next 12 months. D&B Rating # 1 (lowest risk) - # 4 (highest risk) provides a quick and clear indication of the credit-worthiness of an organization.

Limits for BENTELER supplier performance evaluation

KPI	Yearly View			Monthly View	
	<5	5 - 8	>8	<1	>=1
Q-L-Incidents (no.)	<5	5 - 8	>8	<1	>=1
PPM (no.)	<36	36 - 50	>50		
Warranty rating (%)	no rating or 100 - 80	79 - 40	<40		
On-Time Delivery (Pts)	100 - 90	89 - 50	<49		
Quantity Reliability					
8D (days)	<22	22 - 24	>26		
8D evaluation (%)	>=70%		<70%		

KPIs (Key Performance Indicator)

Name	Description	Explanation
PPM	Parts per Million	PPM= $\frac{\text{\# parts rejected}}{\text{\# parts delivered}} * 1.000.000$
8D	8D-Report	Days of late 8D report submission
8D eval.	8D-evaluation form	% result of 8D evaluation by supplier 8D
Q.Inc	Quality Incidents	No. of quality incidents
L.Inc	Logistic Incidents	No. of logistic incidents
SD	Special Deliveries	No. of special deliveries
Val. SD	Value Special Deliveries	Value of all special deliveries

Additional information for on-time- & quality reliability:

Name	Description	Explanation
Early	Early deliveries	
Late	Late deliveries	Quantity of all deliveries which weren't delivered in time or deviate from the ordered quantity
Under	Under deliveries	
Over	Over deliveries	
No. eval. records	Number of evaluated records	Quantity of all existing evaluated records

Spend

Name	Description
Directed buy	Business designated by customer
Free source	Free source business
Resale	Option for suppliers to buy material at BENTELER price level
Not assigned	Not classified spend (e.g. single purchase orders)

The current results of the supplier performance at BENTELER can be requested at the responsible buyer or SQE.