SUPPLIER CLASSIFICATION

Supplier Manual





















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1. Purpose

Husqvarna Group will take the next step in its supplier classification process by introducing a supplier performance scorecard for our key suppliers.

The Supplier Classification Process at Husqvarna Group aims to provide you with accurate and detailed data of Your company's performance, and hence give input to Your company's development as well as strengthen the collaboration between our companies. The Supplier Performance Scorecard is provided to You on a quarterly basis in order to keep an open and transparent information exchange.

2. Rating Methodology

Supplier Classification						
Quality	Risk	Supply Performance				
- Return Rate (PPM) - Quality Rating	- Supplier Failure Risk - Agreement - RoHS compliance	- ECO Mgmt, Service & Support - Lead Time - Logistics Requirement Fulfillment - OTIF vs. Conf OTIF vs. Req.				

The Performance Scorecard contains parameters for Quality, Risk and Supply Performance. The result is used for rating the overall performance of suppliers to Husqvarna Group. All ratings and performance measurements are translated into a five-grade scale, where 5 = "Excellent" and 1 = "Not Performing". If a value or rating is missing, the average score 3 is given.

Here is a brief explanation of the rating parameters:

Quality

- Return Rate (PPM) defined as $\frac{Returned\ Quantity}{Received\ Quantity} \times 1,000,000$ over a 6 months' period. A more detailed definition of the KPI "Return Rate" can be found at our web page: http://corporate.husqvarna.com/purchase/en/definition-kpi-return-rate. The values are retrieved from each factory.
- Quality Rating reflects the overall picture of quality-related performance and is performed by Your SQA Responsible at Husqvarna Group. The rating is given on a global supplier level covering all deliveries from all Supplier Sites to Husqvarna Group.

The total quality rating = 50%* Quality Rating + 50%* Return Rate



Risk

- **Agreement** indicates if a general supply agreement is in place. Captured on Supplier Site level, i.e. per Your delivering sites. 25% of Risk total score.
- **Supplier Failure Risk** a weighted indication based on credit and legal information from Dun & Bradstreet. Captured on Supplier Site level, i.e. per Your delivering sites. 50% of Risk total score.
- **RoHS Compliance** reflects the communicated RoHS¹ related facts and processes at Your company. Captured on Supplier Site level, i.e. per Your delivering sites. 25% of Risk total score.

Supply Performance - rated by the Husqvarna factories that interact with You and evaluated based on actual performance and service level in the daily business.

- **ECO Management, Service and Support** The service level and support provided by Your company to our factories when issues arise, including inventory and engineering change order management. 10% of total supply score.
- **Lead Time** The Lead Time from when Husqvarna places an order until delivery at the reporting Husqvarna factory. Includes transportation time, as this impacts our flexibility and inventory levels. 25% of total supply score.
- Logistics Requirement Fulfillment This measures how many days of inventory each delivery from you will create for the factory, based around minimum order quantity or multiple order quantity. Reported by each factory buying Your products. 15% of total supply score.
- OTIF vs. Confirmed/Request This KPI measures On Time In Full delivery performance versus either Requested Date, Confirmed Date, or both. It is reported by each factory buying Your products, and aims to ensure we have reliable delivery of parts to meet our production schedule. 25% of total supply score each.

The total Supply score is calculated in the following way:

Total Supply Score = 25%* OTIF Confirmed +25% OTIF Requested +25% Lead Time +

15%* Logistics Requirements Fulfillment + 10% ECO Management, Service and Support

If You have any questions about the scorecard, please contact Your Husqvarna Commodity Contact. You can find such information on the last page of Your performance scorecard document.

¹ RoHS - The Restriction of Hazardous Substances Directive 2002/95/EC, RoHS, short for Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment, adopted in February 2003 by the European Union



Performance Index

The performance index summarizes all the KPIs in the supplier performance scorecard.

It is calculated in the following way:

Performance Index = 30%* Risk + 70%* Supply Performance

Supply Performance = 50%* Quality + 50%* Supply

Quality = 50%* Quality Rating + 50%* Return Rate

Risk = 50%* Supplier Failure Risk + 25%* Agreement + 25%* RoHS Compliance

Supply = 25%* OTIF Confirmed +25% OTIF Requested +25% Lead Time + 15%* Logistics Requirements Fulfillment + 10% ECO Management, Service and Support

Supplier Performance Scorecard

Commodity Resp.: Multiple choice SQA Resp.: Multiple choice
Supplier ID: G000
Period: Q2, 2016

				Value	Score	Q1, 2016 Score	Q4, 2015 Score	Q3, 2015 Score
KPI	Husqvarna Supplier Site ID	Local Supplier ID	Factory					
Score					3.1	3.5	3.5	3.3
Return Rate (PPM)								
				APPROVED	5			
				NO AUDIT	3			
				2025	1	1	1	2
				0	5	1	1	1
				2102	1	2	3	3
Quality Rating					3	4	4	4
Supplier Failure Risk RoHS Compliance					3	3	3	3
					3	3	3	3
					3	3	3	3
					5	5	5	5
				Green	5	5	5	5
				Grey	4	4	4	4
					5	5	5	2
			A	5	5	5	3	
				A	5	5	5	1
ECO Mgmt, Service and Support					3	4	4	4
					3	3	3	3
		HA - Huskvarna Assembly		3	4	4	4	
	Return Rate (PPM) Quality Rating Agreement Supplier Failure Risk RoHS Compliance	Return Rate (PPM) Quality Rating Agreement Supplier Failure Risk RoHS Compliance	Return Rate (PPM) Quality Rating Agreement Supplier Failure Risk RoHS Compliance ECO Mgmt, Service and	Return Rate (PPM) Quality Rating Agreement Supplier Failure Risk ROHS Compliance ECO Mgmt, Service and Support HA - Huskvarna	AUDIT Return Rate (PPM) Quality Rating Agreement Supplier Failure Risk Green Grey ROHS Compliance A ECO Mgmt, Service and Support HA - Huskvarna	AUDIT APPROVED 5 NO AUDIT 3 Return Rate (PM) 0 5 Quality Rating 0 2102 1 Quality Rating 3 Agreement 3 Supplier Failure Risk Green 5 Compliance 6 Compliance 7 ECO Mgmt, Service and Support 1 APPROVED 5 NO AUDIT 3 3 4 2025 1 4 2025 1 6 3 3 5 4 5 6 5 5 6 7 4 5 6 7 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	AUdit APPROVED 5 NO AUDIT 3 Return Rate (PPM) Quality Rating Quality Rating Agreement Agreem	AUdit APPROVED 5 NO AUDIT 3 Return Rate (PPM) Return Rate (PPM) Quality Rating 2025 1 1 1 Quality Rating 3 4 4 Agreement 3 3 4 4 Agreement 3 3 3 3 Supplier Failure Risk Green 5 5 5 Grey 4 4 4 ROHS Compliance 5 5 5 ECO Mgmt, Service and Support 4 Service and Support 4 RHA - Huskvarna Assembly APROVED 5 NO AUDIT 3 A 1 1 A 2025 1 1 1 A 2025 1 1 1 A 4 4 A 4 4 A 5 5 5 5 A 5 5 5 A 5 5 5 A 5 5 5 A 7 5 5 5 A 7 5 5 5 A 7 7 8 A 7 8 8 A 8 8 8 8 A 9 8 9 8 A 9 9 8 A 9 9 8 A 9 9 8 A 9 9 9 8 A 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

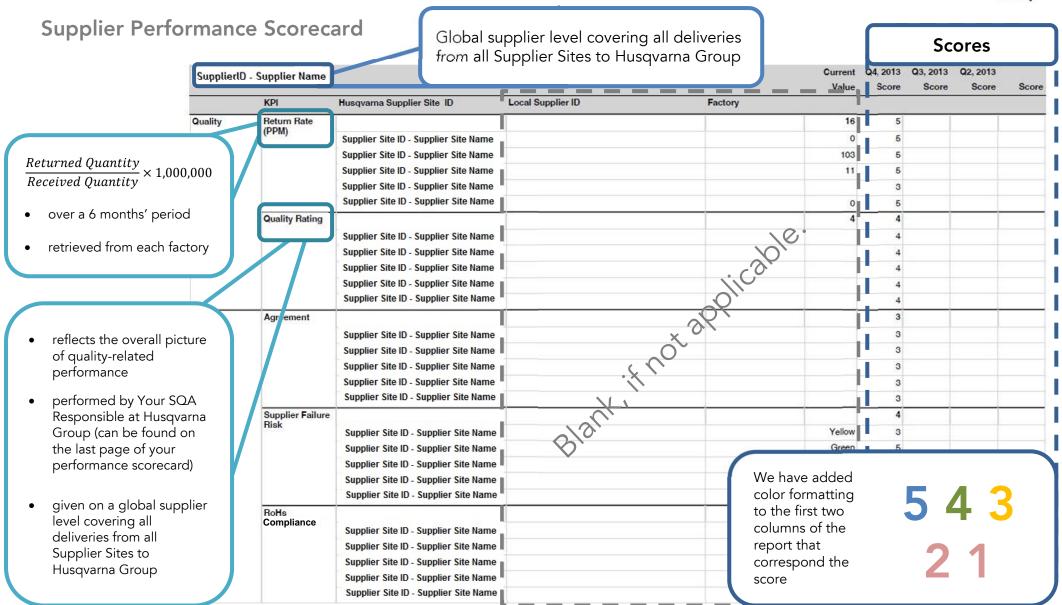




3. How to read the performance scorecard - Guide

6





Supplier Performance Scorecard



Score

5

Value

16

0

103

11

0

Green

Green

Green

Yellow

Factory

- indicates if a general supply agreement is in place
- captured on Supplier Site level, i.e. per Your delivering sites
- YES = 5; NO = 1
- reflects the reliability of communicated RoHS facts and processes at Your company
- captured on Supplier Site level, i.e. per Your delivering sites

Risk

Agreement

Supplier Site ID - Supplier Sit
Supplier Site ID - Supplier Sit
Supplier Site ID - Supplier S
Supplier S
Supplier Site ID - Supplier S

Husqvarna Supplier Site ID

Supplier Site ID - Supplier Site Name

Supplier Site ID - Supplier Site Name

Supplier Site ID - Supplier Site Name

Supplier Site ID - Supplier Site Name Supplier Site ID - Supplier Site Name

Supplier Site ID - Supplier Site Name Supplier Site ID - Supplier Site Name

Supplier Site ID - Supplier Site Name Supplier Site ID - Supplier Site Name

Supplier Site 10 - Supplier S

Supplier Site ID - Supplier S

polier Site ID - Supplier S

Supplier Site ID - Supplier Site Name

captured on Supplier Site level, i.e. per Your delivering sites

Local Supplier ID

- "Green" = 5 ; "Yellow" = 3 ; "Red" = 1
- Type A = 5: Supplier has very good understanding of RoHS, comprehensive and effective systems in place to ensure RoHS compliance and carries out selective analysis of high risk components/materials

SupplierID - Supplier Name

Quality

KPI

Return Rate

Quality Rating

Supplier Failure

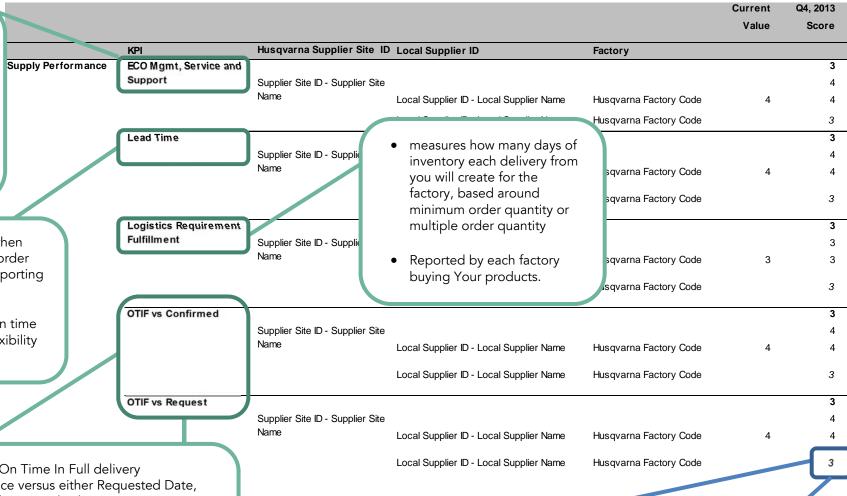
RoHs Compliance

- Type B = 3: Supplier has good understanding of RoHS and has a system for ensuring RoHS compliance but may be lacking in some respect, e.g. does not analyze high risk components/materials
- Type C = 1: Supplier does not have system to ensure compliance and does not check incoming components / materials or declarations



Supplier Performance Scorecard

- the service level and support provided by Your company to our factories when issues arise
- including inventory and engineering change order management
 - the Lead Time from when Husqvarna places an order until delivery at the reporting Husqvarna factory
- includes transportation time as this impacts our flexibility and inventory levels



- measures On Time In Full delivery performance versus either Requested Date, Confirmed Date, or both
- reported by each factory buying Your products
- aims to ensure we have reliable delivery of parts to meet our production schedule

If a value or rating is missing, the average score 3 is given per default. Such scores are marked in italic format.

> **SUPPLIER** CLASSIFICATION



Supplier Performance Scorecard

