



NATIONAL TUBES LIMITED

NTL/QCD/DA_Risk/01
Rev. No. 03
Effective date: 30/11/2021

Data Analysis to Address Risk for the year of 2022

Date : 27/09/2022

Data type : Implementation of Addressed Risks Status
Data Analysis method : Qualitative data analysis method
Reporting Way : Number of Effective Implementations of Addressed risks by the organization.
Frequency : Annual.

Department	Risk assessment on	Date	Description, Assessment& Control	Effective	Not Effective
Quality Control	Outsourcing related activities	01/01/22	Given in Form No. MR-03 (RAM) Quality Control Department RAM NO: 01	x	
	physical test	01/03/22	Given in Form No. MR-03 (RAM) Quality Control Department RAM NO: 02	x	
	digital weigh bridge scale operation	01/07/22	Given in Form No. MR-03 (RAM) Quality Control Department RAM NO: 03	x	
	validation related activities	01/01/22	Given in Form No. MR-03 (EAR) Quality Control Department EAR NO: 01	x	
	Non-destructive testing	01/02/22	Given in Form No. MR-03 (EAR) Quality Control Department EAR NO: 02	x	
Administration	external and internal training	01/01/22	Given in Form No. MR-03 (RAM) Administration Department RAM NO: 01	x	
	availability of Competent Person related heat treatment/normalizing	01/01/22	Given in Form No. MR-03 (RAM) Administration Department RAM NO: 02	x	



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	availability of Competent Person related Radiographic Testing	01/02/22	Given in Form No. MR-03 (EAR) Administration Department EAR NO: 01	x	
	Availability of Competent Person in different departments	25/06/22	Given in Form No. MR-03 (EAR) Administration Department EAR NO: 02	x	
Store	delivery of dimensionally non-conformed pipe	01/04/22	Given in Form No. MR-03 (RAM) Store Department RAM NO: 01	x	
	delivery of pipe with indistinctive Marking	01/07/22	Given in Form No. MR-03 (RAM) Store Department RAM NO: 02	x	
	increment the amount of scrap products	01/01/22	Given in Form No. MR-03 (EAR) Store Department EAR NO: 01	x	
	Non-availability of necessary stock in the store	01/01/22	Given in Form No. MR-03 (RAM) Store Department EAR NO: 02	x	
Commercial	in house inspection and verification of supplier performance	01/01/22	Given in Form No. MR-03 (RAM) Commercial Department RAM NO: 01	x	
	tendering process/ procurement process	01/01/22	Given in Form No. MR-03 (RAM) Commercial Department RAM NO: 02		x
	supplier quality performance	01/01/22	Given in Form No. MR-03 (RAM) Commercial Department RAM NO: 03	x	
	Unavailability of Coil/Raw Material	01/01/22	Given in Form No. MR-03 (EAR) Commercial Department EAR NO: 01		x



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	Deteriorated Marketing condition	01/01/22	Given in Form No. MR-03 (EAR) Commercial Department EAR NO: 02	x	
Production & Maintenance	overhead crane maintenance	02/01/22	Given in Form No. MR-03 (RAM) Maintenance Department RAM NO: 01	x	
	frequent electrical shutdown	03/04/22	Given in Form No. MR-03 (RAM) Maintenance Department RAM NO: 02	x	
	water supply problem	06/06/22	Given in Form No. MR-03 (EAR) Maintenance Department EAR NO: 01	x	
	maintenance of Eddy current testing unit	01/08/22	Given in Form No. MR-03 (EAR) Maintenance Department EAR NO: 02	x	
	Un-availability of spare parts	11/01/22	Given in Form No. MR-03 (RAM) Production Department RAM NO: 01	x	
	uncoiling,edge-trimming, forming and sizing	15/01/22	Given in Form No. MR-03 (RAM) Production Department RAM NO: 02	x	
	Heat treatment of pipe	15/03/22	Given in Form No. MR-03 (RAM) Production Department RAM NO: 03	x	
	Beveling of pipe	05/04/22	Given in Form No. MR-03 (RAM) Production Department RAM NO: 04	x	
	delivery of pipe with proper marking	03/02/21	Given in Form No. MR-03 (RAM) Production Department RAM NO: 05		x
	delivery of pipe with Bead Problem	16/07/22	Given in Form No. MR-03 (RAM) Production Department RAM NO: 06	x	
	hydro static testing of Pipe	03/03/22	Given in Form No. MR-03 (EAR) Production Department EAR NO: 01	x	
	high frequency welding	16/07/22	Given in Form No. MR-03 (EAR) Production Department EAR NO: 02	x	



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Total No. of department: 06	Total No. of Activity to address risk : 31			28	03
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Total No. of Activity taken to address risk (Year: 2022): 31


Total No. of Effective Activity to address risk (Year: 2022) : 28

Total No. of Non-Effective Activity to address risk (Year: 2022) : 03

Effectiveness of Actions to address risk: 90.32 %

Improvement of Effectiveness of Actions to address risk compared to previous fiscal year (2021) : $90.32\% - 90\% = 0.32\%$

Prepared By: 
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Date: 27-09-2022

Approved by: 
Mahmud Iftekhar Khan
HOD-QCD
Date: 27-09-2022