

# Capacity Development on Chemical Management Training Programme for Multipliers

FABRIC Pakistan –ZDHC workshop (T6 Day 01)

Promotion of Sustainability in the Textile and Garment Industry in Asia-FABRIC

# Training programme for chemical management multipliers

## Agenda of ZDHC Workshop 1 (T6)

28<sup>th</sup> July 2021, **Time:** 10:30 AM - 01:30 PM

Time	Agenda	Facilitation by
10:30 AM - 10:45 AM	Welcome <ul style="list-style-type: none"><li>• Agenda of the day</li><li>• Purpose</li></ul> Any questions/issues from previous sessions?	Arjmand
10:35 AM - 11:10 AM	Relating REMC with ZDHC and Higg FEM <ul style="list-style-type: none"><li>• Structural Similarities</li></ul>	Jürgen
11:10 AM - 11:40 AM	Introduction to ZDHC <ul style="list-style-type: none"><li>• History</li><li>• Context,</li><li>• Organizational Setup</li><li>• Basic Requirement Structure (Input, Process, Output)</li><li>• Supplier to Zero Program</li><li>• Orientation on Output Requirements of ZDHC</li></ul>	Rakesh
11:40 AM - 11:45 AM	05 min Short Break	

# Training programme for chemical management multipliers

## Agenda of ZDHC Workshop 1 (T6)

28<sup>th</sup> July 2021, **Time:** 10:30 AM - 01:30 PM

Time	Agenda	Facilitation by
11:45 AM - 12:30 PM	Specific requirements of ZDHC (Input) <ul style="list-style-type: none"><li>• RSL, MRSL 1.0, MRSL 2.0,</li><li>• Supplier Registration and Verification</li><li>• Alternative / Substitution</li><li>• Q&amp;A</li></ul>	Shivendra
12:30 PM - 12:35 PM	05 min Short Break	
12:35 PM - 01:20 PM	Specific requirements of ZDHC (Output) History <ul style="list-style-type: none"><li>• Wastewater Guidelines and requirements</li><li>• Sludge</li><li>• Testing procedures</li><li>• Q&amp;A</li></ul>	Shivendra
01:20 PM - 01:30 PM	Closing Day 01 <ul style="list-style-type: none"><li>• Quick recap</li><li>• Context for Day 02</li></ul>	Arjmand

# Relating REMC with ZDHC and Higg FEM

## Question and answers, administrative issues

GIZ REMC E-learning ZDHC CMS (Based on TIG)	1. Introduction to Chemical Management	2. Mapping of chemicals and chemical flows	3. Using chemical information sources and ensuring traceability	4. Assessing chemical hazards, exposure and risks	5. Identifying and documenting priority chemicals	6. Streamlining chemical purchase Practices	7. Preparing for chemical risk Management	8. Controlling chemical hazards and Risks	9. Managing chemical wastewater and waste	10. Streamlining chemical management system and Organisation	11. Monitoring and reporting CM performance
1. Policy	√		√			√					√
2. Strategy	√										
3. Assessments			√	√				√			√
4. Health and Safety								√		√	
5. Chemical Inventory		√	√		√						
6. Storage and Handling			√								
7. Output Management					√		√		√	√	√
8. Process Control							√				
9. Continuous Improvement	√									√	√

## Question and answers, administrative issues

ZDHC CMS (Based on TIG)	1. Policy	2. Strategy	3. Assessments	4. Health and Safety	5. Chemical Inventory	6. Storage and Handling	7. Output Management	8. Process Control	9. Continuous Improvement
SAC Higg FEM									
EMS	<a href="#">2</a> Partially - 11	<a href="#">2.9</a> Partially - 8	<a href="#">4.5, 10, 12</a> Partially - 10, 12	-	-	-	-	<a href="#">3.6</a> Partially - 1-12	<a href="#">7, 11</a>
Energy & GHG	-	-	-	-	-	-	-	-	-
Water Use	-	-	-	-	-	-	-	-	-
Wastewater	-	-	-	-	-	-	<a href="#">1, 2, 4, 7, 8</a>	<a href="#">3, 7, 8</a> Partially - 1-9	<a href="#">9</a>
Air Emissions	-	-	-	-	-	-	<a href="#">1-7</a>	<a href="#">3, 4, 5, 6, 7</a> Partially - 1-7	<a href="#">7</a>
Waste	-	-	-	-	-	<a href="#">3, 4, 5</a>	<a href="#">1, 2, 3, 4</a>	<a href="#">12, 13, 14, 15</a> Partially - 1-17	<a href="#">8, 9, 10, 11, 12, 13, 14, 15, 16, 17</a>
Chemicals	<a href="#">7, 13, 18</a>	<a href="#">14, 15</a>	<a href="#">17, 19, 20</a> Partially - 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	<a href="#">8</a> Partially - 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 17, 19, 20	<a href="#">1</a> Partially - 2	<a href="#">3, 4, 5, 6, 9</a>	-	<a href="#">21</a> Partially - 1-23	<a href="#">14, 15, 23</a> Partially - 10, 11, 12, 16, 17, 19, 20

# Introduction on ZDHC

# Specific requirements of ZDHC (Input)



# Specific requirements of ZDHC (Output)

# Training programme for chemical management multipliers

## Next steps

#	Activity	Deadline
7	Chemical Management and ZDHC Requirements	28.07.2021 – 29.07.2021

# Training programme for chemical management multipliers

## Next steps

#	Activity	Deadline
8	One 1-day workshop on didactical and facilitation skills	05.08.2021
	Practical application	

# Training programme for chemical management multipliers

## Question and answers, administrative issues

**Deutsche Gesellschaft für  
Internationale Zusammenarbeit (GIZ) GmbH**

Registered offices  
Bonn and Eschborn

Friedrich-Ebert-Allee 32 + 36  
53113 Bonn, Germany  
T +49 228 44 60 - 0  
F +49 228 44 60 - 17 66

Dag-Hammarskjöld-Weg 1 - 5  
65760 Eschborn, Germany  
T +49 61 96 79 - 0  
F +49 61 96 79 - 11 15

E [info@giz.de](mailto:info@giz.de)  
I [www.giz.de](http://www.giz.de)