

KSH AUTOMOTIVE PVT. LTD.

Client Name: KSH Automotive Pvt. Ltd.
Address: Duddebanda
Report Date: 14 December 2022
Verification Agency: TÜVRheinland
Sampling Date: 03 December 2022
Location of Sampling: Effluent Outlet – WWTP

1. Water Consumption and Quality Summary

Parameter	Value	Unit
Water Consumption	35,629	KL
BOD (Biochemical Oxygen Demand)	44.9	mg/l
COD (Chemical Oxygen Demand)	179	mg/l
BOD Load (Calculated)	1.5997	Tons
COD Load (Calculated)	0.0570	Tons

2. Methodology Used

- **Test Methods:**
 - BOD: IS:3025 (Part 44)
 - COD: IS:3025 (Part 58)
- **Sampling Technique:** Grab Sampling
- **Lab Accreditation:** NABL Certified

3. Compliance Status

Effluent parameters meet CPCB/SPCB discharge norms. Treated water reused in internal processes under ZLD framework.

Authorized Signatory

Lead Environmental Auditor
TÜV Rheinland India Pvt. Ltd.