

KSH AUTOMOTIVE PVT. LTD.

**Client Name:** KSH Automotive Pvt. Ltd.  
**Address:** Duddebanda  
**Report Date:** 14 December 2025  
**Verification Agency:** TÜVRheinland  
**Sampling Date:** 03 December 2025  
**Location of Sampling:** Effluent Outlet – WWTP

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### 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 |

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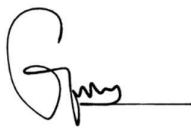
### 2. Methodology Used

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