

NAVYOM WASTE MANAGEMENT

2025 Dubai Waste Compliance Checklist

AI-Proof Segregation Strategies • ZERO Fines • 40–70% Cost Reduction
Exclusive Navyom Edition – Updated December 2025

■ 058 521 1155 ■ www.dubaiwaste.com

1. Waste Categories You MUST Segregate (2025 DM Rules)

Segregating waste correctly prevents AED 10,000–100,000 fines and ensures 100% WTN approval. **Concrete Only:** Bricks, tiles, rubble. No wood/plastic/gypsum.

Gypsum Only: Pure drywall. DM AI flags even tiny contaminants.

Metal Only: Steel, aluminum, cables. Strip insulation fully.

Wood Only: Pallets, timber. Remove long nails/paint.

Excavation Sand/Inert: Clean soil, rocks. Zero plastic allowed.

Packaging Waste: Cardboard, shrink wrap.

Hazardous Waste: Paint tins, batteries, chemicals. Stored separately. **Pro Insight:** Clean segregation increases recycling from 10% → 90%+

2. DM AI Photo Recognition Triggers (How to Beat Auto-Rejections)

DM AI scans for contamination using texture, color, and shadow detection. **Texture**

Mismatch: Wood/plastic in concrete = instant auto-reject.

Color Detection: Bright objects trigger anomaly flags.

Shadow Profiles: Foam/plastic bags create irregular shapes.

Density Mismatch: AI checks volume vs declared category.

Unexpected Shapes: Buckets, planks detected via edge recognition. **Penalty Note:** AED 10,000–50,000 fines under Executive Council Resolution 58/2017.

3. 2025 WTN DO & DON'T CHECKLIST (Zero Rejection Protocol)

DO:

- Upload 4 clear photos (top, sides, inside)
- Declare exact waste category
- Verify DM-approved truck/driver
- Use AI scanner apps before loading

DON'T:

- Submit contaminated loads
- Mix wood/gypsum with demolition
- Use blurry/night photos
- Reuse WTNs (DM flags as fraud)

4. Mandatory Worker Training (Daily 2-Min Compliance Drill)

- Color-coded skip labels with QR guides
- Picture verification before loading
- Reward clean segregation weekly
- Drone scans for large sites
- “Question Bin” for doubtful items

5. Emergency Correction Protocol (Avoid AED 4,000+ Return Fees)

1. Stop loading immediately
2. Remove contaminants manually
3. Retake photos & reassess
4. Resubmit WTN with corrected category

5. Reroute truck if needed
6. Document with logs/photos for audits

6. Navyom Support (Your 24/7 DM Compliance Partner)

- AI-style skip inspections
- Category verification & photo validation
- On-site training + drone compliance audits
- Hazardous waste support
- WTN resubmission & emergency corrections

Contact Navyom

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Print, laminate & post at all site entrances