

Daily density register

One line for every reading: the morning reading, each tanker compartment, and the density after decanting

Page no. _____

Outlet _____ Tank no. _____ Product (MS / HSD) _____ Month and year _____

Date	Time	Tick what was measured			Tanker no.	Comp. no.	Hydrometer reading (kg/m³)	Temp. (°C)	Density at 15°C (kg/m³)	Invoice density at 15°C (kg/m³)	Gap from invoice (within ±3.0)	Checked by	Note
		Morning	Tanker	After decanting									

Morning: before the first sale, take a sample at a pump nozzle and write its density at 15°C, by 10 AM at the latest. **Tanker:** before decanting, write each compartment on its own line, with the density at 15°C printed on the invoice; the gap should be within 3.0 either way. **After decanting:** run at least 50 litres through the pump, take a nozzle sample and write its density at 15°C.

MDG 2024: 1.4.1(c), 5.1.9, 1.2(iv), 1.2(viii), 1.2(xiv)

Good practice, not an MDG rule: never write over a line. Strike it through and write the right figure on the next line.

Check with your oil company. MDG 2024 says density records follow the format it attaches as Annexure 1 (clause 1.2(xiv)). This page records the same readings in our own layout. If your oil company gave you its own register, fill that one first, and ask whether it accepts this layout too.