AlamoIQ
ENERGY EQUIPMENT

Land drilling rig

Five-layer review: identity, authority, specification, condition, fit

UNIT OFFERED AS	OFFERED BY (SELLER OR BROKER)	TARGET WELLS OR FIELD	REVIEWED BY / DATE

1. **Fill in the Required column first,** from your well program, before you read the listing.
2. **Copy what the seller states** into the Stated column, exactly as written.
3. **Tick Verified only against a source document,** such as a certificate, inspection report or manufacturer record. A broker sheet is not a source.
4. **Work in layer order.** A unit that fails on identity or authority does not need a condition survey.
5. **Every blank, range or mismatch is a gap.** The gaps become the scope for the physical inspection and equipment survey.

01 Identity — Is it the unit it claims to be?

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Rig name or number, and former names			☐		
Manufacturer, model and build year Rig package and any major rebuilds			☐		
Serial numbers of major components Mast, substructure, drawworks, top drive, mud pumps, BOP			☐		
Consistency across documents Broker sheets, owner brochure and manufacturer records describe the same rig			☐		

02 Authority — Can the seller actually sell it?

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Registered owner			☐		
Seller's mandate Written, from the owner, through every intermediary			☐		
Liens and mortgages			☐		
Existing contracts, charters or leases			☐		

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Sanctions screening Owner, seller and other counterparties			☐		

03 Specification Does every rating meet the requirement?

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Rated drilling depth ft (m), and the drill pipe size it is rated with			☐		
Mast type and hook load rating lb; API Spec 4F			☐		
Substructure height and capacities ft (m); rotary and setback load (lb)			☐		
Clear height under the rotary table ft (m), against the BOP stack height			☐		
Drawworks rating hp			☐		
Top drive or rotary table Make, model, rating			☐		
Mud pumps Number, hp each, pressure rating (psi)			☐		
Mud system Active and reserve volume (bbl), solids control equipment			☐		
BOP stack configuration Annular and ram preventers, bore size			☐		
Working pressure of each BOP component psi; API Std 53. List each, not one stack rating			☐		
Choke and kill manifold, accumulator Working pressure (psi), accumulator capacity			☐		
Engines, generators and drive system Rating (kW); mechanical, SCR or VFD			☐		

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Rig move Trailer, skid or walking system; number of loads			☐		

04 Condition What will it cost to make it ready?

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Status Working or stacked, and since when			☐		
Mast and substructure inspection history Inspection category and dates; API RP 4G			☐		
BOP and well control recertification dates			☐		
Maintenance records for major equipment			☐		
Missing or removed equipment Against the original or last full inventory			☐		
Estimated reactivation scope Repairs, recertification, inspection, crew			☐		

05 Fit Will it work for these wells, these sites and these fluids?

ITEM	REQUIRED	STATED BY SELLER	VERIFIED	SOURCE DOCUMENT	NOTES AND GAPS
Deepest well and heaviest casing string Against hook load, drawworks and substructure ratings			☐		
Maximum anticipated surface pressure psi, against each BOP component rating			☐		
Well fluids H2S and CO2 content; sour service per NACE MR0175 / ISO 15156			☐		
Site access Road and bridge load limits, location pad size			☐		
Transport and import Shipping method, import approvals, Nigerian content requirements			☐		

Red flags: ask for documents before spending on travel or inspection

- Specification sheets that differ from the owner's own documents
- Ratings stated as ranges rather than specific values
- Proof of funds demanded before basic identity is shared
- Inspection fees payable to intermediaries
- "Firm" prices with buyer-paid commissions added on top
- Component serial numbers missing or not matching manufacturer records

RECOMMENDATION	OPEN GAPS FOR INSPECTION SCOPE	REVIEWED BY / DATE
☐ Proceed to inspection ☐ Proceed with conditions ☐ Do not proceed		

Sample for illustration. It is general information, not an offer, a valuation or advice for a specific transaction. AlamoIQ is an independent adviser and broker, not a lender.

equipment.alamoiq.co | info@alamoiq.co | +1 (713) 805-9804