

Old Metrics	Old Points	Auto-Fail Y/N?	New Metrics	New Points	Proposed Auto-Fail Y/N
Wording of Metric on old Excel Scoresheet			New Wording of Metric; changes to be made to metrics in the Web-Based QA Tool		
Mounting	Excel Form required 11 points for Auto-Fail		Mounting	Web-based tool has no point requirement for Auto-Fail	
Clear Line of sight.	11	Y	Clear line of sight. Use Inclinometer to verify no obstructions within 5 degrees of the line of sight. RD local standard acceptable, if applicable..	0	Y
Plumb and Level.	3	N	Plumb and level.	7	N
Lags in studs or equivalent material - 2 footplate center lags @ min of 20 ft. lbs.	11	Y	DNS-Approved lag bolts in studs or equivalent material - 2 footplate center lags must hit stud.	0	Y
Lag bolts weather sealed. MUST have pitch-patch if roof mount.	11	Y	Lag bolts weather sealed.	0	Y
ALL Dish assembly hardware secure (nuts, bolts, LNBF screws).	3	N	No change to wording.	7	N
Dish mounted to secure structure, in accordance with Installation Standards. Pole-Mounts MUST have concrete. Non-Pens MUST have proper ballast.	11	Y	Dish mounted to secure structure, in accordance with Installation Standards. Pole-Mounts MUST have concrete. Non-Pens MUST have proper ballast.	0	Y
Switch secured properly; mounted with drip loops if exposed to weather.	3	N	Switches, duplexers, and ground blocks secured properly; mounted with drip loops if exposed to weather.	7	N
Cabling			Cabling		
All cable between LNBF and Receiver rated to minimum of 2150 MHz; All cable installed per DNS Standards.	11	Y	All cable and components between LNBF and receiver rated to minimum of 2150 MHz; All cable installed per DNS Standards.	0	Y
Service Loops and Drip Loops with minimum 4" diameter are secured properly.	2	N	Service loops and drip loops with minimum 4" diameter are secured properly.	7	N
Aesthetically routed cable (along lines of house).	2	N	Cable routed aesthetically along lines of house. Cable hidden when possible.	7	N
Used appropriate fasteners. NO Staples anywhere in the cable-run.	3	N	All cable-fasteners are DNS-Approved. No staples anywhere in the cable-run.	7	N
Appropriate feed-through bushings used and sealed.	3	N	Appropriate feed-through bushings used and sealed with silicone.	7	N
ALL connectors, accessories, and equipment are DNS-approved.	6	N	ALL connectors, accessories, and equipment are DNS-approved. Enter failures in "comments".	0	Y
Weather boots on all out-door connections; sleeves on all barrel splices.	4	N	Weather boots on all out-door connections. All outdoor connectors torqued to 30-Inch-Pounds. Test by applying F-conn torque wrench.	7	N
All cable bends exceed minimum radius of 4"	3	N	All Cable Bends greater than 90 degrees; No hard-crimped right-angle corners.	7	N
Dish(s) and all cabling grounded to NEC standards.	2	N	No change to wording.	7	N
Exterior work area clean of debris.	1	N	All work areas left clean of installation-related debris.	7	N
Receiver Location			Receiver Location		
Phone line connected if customer has land-line phone service.	1	N	Phone line connected if customer has land-line phone service. DSL Filters use if applicable. Score as PASS if customer informs that they told the tech not to connect receiver to phone line.	4	N
Electrical receptacle meets standard requirements.	1	N	No change to wording.	3	N
Wiring organized behind receiver.	1	N	Customer accessories integrated with receiver installation: DVC, VCR, Game console.	4	N
Placement of receiver allowing proper ventilation.	1	N	No change to wording.	4	N
Signal Strength: DBS - Minimum 85 for all home transponders. FSS - Minimum 55 for all home transponders.	6	N	Signal Strength (DBS or FSS) within acceptable range for MA. Enter signal levels in "Comments".	0	Y
N/A	0	N/A	Recover buttons programmed on remotes, when customer's TV is programmable.	4	N
N/A	0	N/A	TV-2 remote placed in "LIMITED" mode, unless customer stated not to program as such.	4	N
N/A	0	N/A	LNB drift Verified via Sys-Info Screen. If LNB has drifted, REPLACE LNB and score as FAIL.	0	N
Overall Evaluation Score	100			100	