#### **DECLARATION OF EMERGENCY**

## Office of the Governor Division of Administration Tax Commission

Ad Valorem Taxation

(LAC 61:V. 304, 701, 703, 705, 905, 907, 1001, 1007, 1103, 1307, 1503, 2503, 2717, 3101, 3102, 3103, 3105, 3106, and 3107)

The Louisiana Tax Commission exercised the provisions of the Administrative Procedure Act, R.S. 49:953(B), and pursuant to its authority under R.S. 47:1837, adopted the following additions, deletions and amendments to the Real/Personal Property Rules and Regulations. This rule is hereby adopted on the day of promulgation.

This Emergency Rule is necessary in order for ad valorem tax assessment tables to be disseminated to property owners

B. Property Classification Standards

and local tax assessors no later than the statutory valuation date of record of January 2024. Cost indexes required to finalize these assessment tables are not available to this office until late October 2023. The effective date of this Emergency Rule is January 2024.

Pursuant to the Administrative Procedure Act, this Emergency Rule shall be in effect for a maximum of 120 days or until adoption of the Final Rule or another Emergency Rule, whichever occurs first.

# Title 61

REVENUE AND TAXATION Part V. Ad Valorem Taxation §304. Electronic Change Order Specifications, Property Classification Standards and Electronic Tax Roll Export Specifications

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Class Code	Class Description (TC-33)	Sub-Class Code	Sub-Class Description (Grand Recap)	Class Definition							
			Real Estate								
	Real Estate										
* * *	* * *	* * *	* * *	* * *							
	Personal Property										
* * *	* * *	* * *	* * *	* * *							
68	OIL & GAS WELLS	6800	OIL WELLS	Oil Wells, Abandon Wells, Orphan Wells, Plug Wells							
		6801	FUTURE UTILITY	Future Utility							
		6802	NON FUTURE UTILITY	Non Future Utility							
		6810	GAS WELLS	Gas Wells							
		6811	FUTURE	Future							
		6812	NON FUTURE	Non Future							
		6820	INJECTION WELLS SERVICE WELLS	Injection wells, Service wells, Saltwater disposal, Brine wells (suitable for LDNR Class II injection wells associated with oil and gas production, but not Class III brine mining injection wells associated with salt production from a salt dome), Water wells							
		6830	COMMERCIAL DISPOSAL WELLS	Commercial Disposal Wells							
70	SALT DOME PROPERTY	7010	WELLS	Wells							
		7020	CAVERNS	Caverns							
			Public Service								
* * *	* * *	* * *	* * *	* * *							

## C. Electronic Tax Roll Export Specifications

1. For purposes of submission of electronic tax roll data to the Tax Commission on or after January 1, 2024, the parish tax assessors shall not submit any tax roll data that is deemed confidential by law. If an assessor later discovers that confidential information was submitted to the Tax Commission, the assessor shall immediately notify the Tax Commission and resubmit the electronic tax roll data without the confidential information included.

2. Regarding public records requests for assessment information submitted to the Tax Commission prior to January 1, 2024, the Tax Commission shall confer with the parish tax assessor(s) that submitted the assessment

information sought. The parish tax assessor(s) that submitted the assessment information sought by the public records request shall promptly respond to the Tax Commission and inform the Tax Commission whether any of the assessment information sought by the public records request is deemed confidential by law. The parish tax assessor(s) that submitted the assessment information sought by the public records request shall designate the assessment information that is deemed confidential by law. Such information is not a public record and will not be conveyed or transferred to any individual or entity.

	Assessment Information (Assmt.txt) (Required)								
Field Name	Field Name         Field Length         Required         Comments								
tax_year	Numeric	4	Yes	Tax year submitting (ex. 1999, 2000)					
				* * *					
assessment_status	Character	2	Yes	"AC" = Active (includes assessments with partial exemptions) "AJ" = Adjudicated, "EX" = Exempt/Tax Free (only to be used for 100% tax exempt assessments)					
homestead_exempt	Numeric	1	Yes	0 = None (default), 1 = Yes (homestead exemption, of any type, at any percentage, is applicable to assessment)					
tax_acct	Numeric	6	No	Tax account number is required for grouping tax assessments together					
				* * *					
usufruct	Character	1	Yes	"N" = No (default) and "Y" = Yes					
other_exempt	Numeric	1	Yes	0 = None (default), $1 =$ Yes (any other exemption, other than homestead and disabled veteran, of any type, at any percentage, is applicable to assessment					
veteran_exempt	Numeric	Numeric 1		0 = None (default), $1 =$ disabled veteran exemption, at any level, is applicable to assessment, when claimed by disabled veteran, $2 =$ disabled veteran exemption, at any level, is applicable to assessment, when claimed by surviving spouse of disabled veteran					

Assessment Value Information (Avalue.txt) (Required)									
Field Name         Field Length         Required         Comments									
tax_year	Numeric	4	Yes	Tax year submitting (ex. 1999, 2000)					
	***								
homestead_type	Numeric	1	Yes	0 = None (default), 1 = Default Homestead Exemption (\$7,500 of total assessed value), 2 = 100% Unmarried Surviving Spouse of Active Duty Homestead					
homestead_percent	Numeric	6.2	Yes	Homestead Exemption percentage to be applied to assessment of item (Format: 100.00 (Default)					
				* * *					
other_exempt_value	Numeric	10	Yes	Assessed value to be credited by other exemptions (e.g. Industrial, Restoration, Agricultural, Institutional, Religious, Non-profit); NOTE: Effective 1-1-24, the LTC plans to make this a Required Field					
				* * *					

Assessment Millage Information (Amillage.txt) (Required)							
Field Name         Field Length         Required         Comments							
tax_year	Numeric	4	Yes	Tax year submitting (ex. 1999, 2000)			
***							
taxing_body_approval	taxing_body_approval Numeric 1		Yes	Indicates if local taxing body related to the millage approved an exemption (or did not vote). $0 =$ voted to approve exemption/NA (default), $1 =$ voted to deny exemption			
				* * *			
other_exempt_taxes Numeric 11.2 Yes Amount of taxes credited due to other exemption(s) (other than homestead) (Forr 99999999.99		Amount of taxes credited due to other exemption(s) (other than homestead) (Format: 99999999.99					
				* * *			

\* \* \*

	Tax Exemption Program Information (TEP.txt)								
Field Name	Field Type	Field Length	Required	Comments					
tax_year	Numeric	4	Yes	Tax year submitting (ex. 2017, 2018)					
	* * *								
penalty_years	Numeric	Numeric 12		Specifies the number of penalty years assessed by the Board of Commerce and Industry, if applicable. (Default: 0)					
industrial_exemption_type	Numeric	1	Yes	1 = Industrial Exemption subject to 80% cap, 2 = Industrial Exemption megaproject subject to 93% cap, 3 = Industrial Exemption at 100%					
			* * *						

AUTHORITY NOTE: Promulgated in accordance with the Louisiana Constitution of 1974, Article VII, §18 and R.S. 47:1837.

HISTORICAL NOTE: Promulgated by the Department of Revenue, Tax Commission, LR 31:703 (March 2005), LR 32:427 (March 2006), LR 36:765 (April 2010), amended by the Division of Administration, Tax Commission, LR 38:799 (March 2012), LR 39:487 (March 2013), LR 40:529 (March 2014), LR 41:672 (April 2015), LR 42:745 (May 2016), LR 43:651 (April 2017), LR 44:578 (March 2018), LR 45:532 (April 2019), LR 48:1522 (June 2022), LR 49:1037 (June 2023).

## Chapter 7. Watercraft

A. . . .

# §701. Guidelines for Ascertaining Fair Market Value of Watercraft

#### B. Valuation

1. Fair market value is the valuation standard for watercraft. When using the cost approach, the assessor shall estimate the fair market value of each vessel having situs in the assessor's parish through use of the information provided to the assessor on LAT Form 11. Taxpayers shall report the cost of the vessel.

2. The same procedure shall be used as for other forms of machinery and equipment. That is, cost of the vessel will be brought up to current value through use of the appropriate index and depreciated based on the effective age of the vessel. The appropriate cost index, percent good factors and composite multipliers appear in Tables 703.A.1, 703.B.1 and 705.A.1. The composite multipliers are only to be used when the cost of the vessel is self-reported. When the cost of the vessel is not available, or the assessor finds the information to be unreliable, the assessor may utilize the base cost and

depreciation schedules found in Tables 703.A.2, 703.B.2 and 705.A.2. Obsolescence may be applied according to days worked as per Table 706. Consideration of additional obsolescence may be granted upon showing evidence of loss, substantiated by the taxpayer in writing.

- B.3. B.4 . . .
- C. Vessel Types and Definitions
  - C.1. C.21. . . .

22. Offshore Support Vessel (OSV/Supply): An Offshore Support Vessel (OSV/Supply) is an ocean-going vessel used for transporting cargo, goods, supplies, and crew, as well as for carrying out offshore exploration and production across oil platforms. These provide transportation for workers and products to and from drilling locations.

C.23. – C.33. . . .

AUTHORITY NOTE: Promulgated in accordance with La. Const. of 1974, Article VII, §18 and §21, R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 10:922 (November 1984), LR 12:36 (January 1986), LR 15:1097 (December 1989), LR 16:1063 (December 1990), LR 20:198 (February 1994), amended by the Department of Revenue, Tax Commission, LR 24:479 (March 1998), amended by the Office of the Governor, Division of Administration, Tax Commission, LR 44:579 (March 2018).

## §703. Tables—Watercraft

- A. Motorized Floating Equipment
  - 2. Floating Equipment-Motor Vessels

1. Floating Equipment—Motor Vessels

	Table 703.A.1 Floating Equipment—Motor Vessels								
Cost Index	(Average)	Aver	age Economic 12 Years	Life					
Year	Index	Effective Age	Percent Good	Composite Multiplier					
2023	0.994	1	94	.93					
2022	1.012	2	87	.88					
2021	1.189	3	80	.95					
2020	1.292	4	73	.94					
2019	1.299	5	66	.86					
2018	1.346	6	58	.78					
2017	1.392	7	50	.70					
2016	1.420	8	43	.61					
2015	1.408	9	36	.51					
2014	1.421	10	29	.41					
2013	1.440	11	24	.35					
2012	1.452	12	22	.32					
2011	1.493	13	20	.30					

	Table 703.A.2 Floating Equipment—Motor Vessels								
Vessel Type/Size	Day Rate	Base Cost	2023 - 2020	2019 - 2016	2015 - 2012	2011 and Earlier			
Physical Depreciation			0.835	0.54	0.265	0.2			
		F	Research Vessel						
110'-139'	N/A	\$3,000,000	\$2,505,000	\$1,620,000	\$795,000	\$600,000			
140'-179'	N/A	\$3,500,000	\$2,922,500	\$1,890,000	\$927,500	\$700,000			
180'-199'	N/A	\$4,000,000	\$3,340,000	\$2,160,000	\$1,060,000	\$800,000			
200'-219'	N/A	\$6,000,000	\$5,010,000	\$3,240,000	\$1,590,000	\$1,200,000			
220'-279'	N/A	\$9,500,000	\$7,932,500	\$5,130,000	\$2,517,500	\$1,900,000			
280'-299'	N/A	\$12,000,000	\$10,020,000	\$6,480,000	\$3,180,000	\$2,400,000			
300'-319'	N/A	\$18,000,000	\$15,030,000	\$9,720,000	\$4,770,000	\$3,600,000			
320'+	N/A	\$20,000,000	\$16,700,000	\$10,800,000	\$5,300,000	\$4,000,000			
	•		Dive Vessel	•	•				
110'-139'	4000	\$3,000,000	\$2,505,000	\$1,620,000	\$795,000	\$600,000			
140'-179'	4500	\$3,500,000	\$2,922,500	\$1,890,000	\$927,500	\$700,000			
180'-199'	5500	\$4,000,000	\$3,340,000	\$2,160,000	\$1,060,000	\$800,000			
200'-219'	5800	\$6,000,000	\$5,010,000	\$3,240,000	\$1,590,000	\$1,200,000			
220'-279'	6500	\$8,500,000	\$7,097,500	\$4,590,000	\$2,252,500	\$1,700,000			
280'-299'	7500	\$9,000,000	\$7,515,000	\$7,515,000 \$4,860,000		\$1,800,000			
300'-319'	8000	\$9,300,000	\$7,765,500	\$5,022,000	\$2,464,500	\$1,860,000			
320'+	8500	\$9,900,000	\$8,266,500	\$5,346,000	\$2,623,500	\$1,980,000			
	1	Pollu	tion Control Vessel						
110'-139'	N/A	\$2,000,000	\$1,670,000	\$1,080,000	\$530,000	\$400,000			
140'-179'	N/A	\$2,300,000	\$1,920,500	\$1,242,000	\$609,500	\$460,000			
180'-199'	N/A	\$3,200,000	\$2,672,000	\$1,728,000	\$848,000	\$640,000			
200'-219'	N/A	\$4,800,000	\$4,008,000	\$2,592,000	\$1,272,000	\$960,000			
220'-279'	N/A	\$7,600,000	\$6,346,000	\$4,104,000	\$2,014,000	\$1,520,000			
280'-299'	N/A	\$9,500,000	\$7,932,500	\$5,130,000	\$2,517,500	\$1,900,000			
300'-319'	N/A	\$13,000,000	\$10,855,000	\$7,020,000	\$3,445,000	\$2,600,000			
320'+	N/A	\$15,000,000	\$12,525,000	\$8,100,000	\$3,975,000	\$3,000,000			
		Platf	form Supply Vessel		•				
110'-139'	N/A	\$2,400,000	\$2,004,000	\$1,296,000	\$636,000	\$480,000			
140'-179'	N/A	\$2,650,000	\$2,212,750	\$1,431,000	\$702,250	\$530,000			
180'-199'	N/A	\$3,000,000	\$2,505,000	\$1,620,000	\$795,000	\$600,000			
200'-219'	N/A	\$4,500,000	\$3,757,500	\$2,430,000	\$1,192,500	\$900,000			

			Table 703.A.2			
¥7	D. D. (		uipment—Motor		2015 2012	2011 and Fasker
Vessel Type/Size Physical Depreciation	Day Rate	Base Cost	2023 - 2020 0.835	2019 - 2016 0.54	2015 - 2012 0.265	2011 and Earlier 0.2
220'-279'	N/A	\$5,560,000	\$4,642,600	\$3,002,400	\$1,473,400	\$1,112,000
280'-299'	N/A	\$7,500,000	\$6,262,500	\$4,050,000	\$1,987,500	\$1,500,000
300'-319'	N/A	\$13,000,000	\$10,855,000	\$7,020,000	\$3,445,000	\$2,600,000
320'+	N/A	\$14,000,000	\$11,690,000	\$7,560,000	\$3,710,000	\$2,800,000
520 1	10/11		Jack Up/AHT	ψ1,500,000	ψ3,710,000	\$2,000,000
60'-89'	N/A	\$1,059,000	\$884,265	\$571,860	\$280,635	\$211,800
90'-109'	N/A	\$1,059,000	\$884,265	\$571,860	\$280,635	\$211,800
110'-139'	N/A	\$2,942,000	\$2,456,570	\$1,588,680	\$779,630	\$588,400
140'-174'	6500	\$4,825,000	\$4,028,875	\$2,605,500	\$1,278,625	\$965,000
175'-219'	8000	\$6,500,000	\$5,427,500	\$3,510,000	\$1,722,500	\$1,300,000
220'-239'	14000	\$8,235,000	\$6,876,225	\$4,446,900	\$2,182,275	\$1,647,000
240'+	16300	\$10,474,000	\$8,745,790	\$5,655,960	\$2,775,610	\$2,094,800
		· · ·	Inland Tugs			· · ·
40-50'X15-25' 400 HP	N/A	\$400,000	\$334,000	\$216,000	\$106,000	\$80,000
50-60'X25-35' 600 HP	N/A	\$800,000	\$668,000	\$432,000	\$212,000	\$160,000
50-60'X25-45' 900 HP	N/A	\$960,000	\$801,600	\$518,400	\$254,400	\$192,000
60-70'X30-45' 1200 HP	N/A	\$1,120,000	\$935,200	\$604,800	\$296,800	\$224,000
60-70'x30-55' 1500 HP	N/A	\$1,200,000	\$1,002,000	\$648,000	\$318,000	\$240,000
70-80'X30-55' 1800 HP	N/A	\$1,440,000	\$1,202,400	\$777,600	\$318,600	\$288,000
80-100'X30-50' 2400 HP	N/A	\$2,240,000	\$1,870,400	\$1,209,600	\$593,600	\$448,000
80-100'X30-60' 3000 HP	N/A	\$2,800,000	\$2,338,000	\$1,512,000	\$742,000	\$560,000
100-120'X45-55' 4200 HP	N/A	\$3,040,000	\$2,538,400	\$1,641,600	\$805,600	\$608,000
110-150'X30-75' 6000 HP	N/A	\$4,000,000	\$3,340,000	\$2,160,000	\$1,060,000	\$800,000
			Offshore Tugs	_		
60-80'X25-35' 1800 HP	N/A	\$500,000	\$417,500	\$270,000	\$132,500	\$100,000
75-90'X25-35' 2400 HP	N/A	\$750,000	\$626,250	\$405,000	\$198,750	\$150,000
95-105'X30-40' 3000 HP	N/A	\$850,000	\$709,750	\$459,000	\$225,250	\$170,000
100-120'X35-50' 4200 HP	N/A	\$1,000,000	\$835,000	\$540,000	\$265,000	\$200,000
120-140'X40-60' 6000 HP	N/A	\$1,500,000	\$1,252,500	\$810,000	\$397,500	\$300,000
140-160'X35-60' 10,000 HP	3300	\$1,801,000	\$1,503,835	\$972,540	\$477,265	\$360,200
			Push Boats			
40-50'X15-25' 400 HP	1800	\$640,000	\$534,400	\$345,600	\$169,600	\$128,000
50-60'X25-35' 600 HP	2000	\$800,000	\$668,000	\$432,000	\$212,000	\$160,000
50-60'X25-45' 900 HP	2400	\$960,000	\$801,600	\$518,400	\$254,400	\$192,000
60-70'X30-45' 1200 HP	2600	\$1,120,000	\$935,200	\$604,800	\$296,800	\$224,000
60-70'X30-55' 1500 HP	2850	\$1,200,000	\$1,002,000	\$648,000	\$318,000	\$240,000
70-80'X30-55' 1800 HP	3000	\$1,440,000	\$1,202,400	\$777,600	\$381,600	\$288,000
80-100'X30-50' 2400 HP	4000	\$2,240,000	\$1,870,400	\$1,209,600	\$593,600	\$448,000
80-100'X30-60' 3000 HP	4200	\$2,800,000	\$2,338,000	\$1,512,000	\$742,000	\$560,000
100-120'X45-55' 4200 HP	4300	\$3,040,000	\$2,538,400	\$1,641,600	\$805,600	\$608,000
110-150'X30-75' 6000 HP	4800	\$4,000,000	\$3,340,000	\$2,160,000	\$1,060,000	\$800,000
		Ν	Iodel Bow Boats			
50-60'X25-35' 600 HP	N/A	\$1,700,000	\$1,419,500	\$918,000	\$450,500	\$340,000
50-60'X25-45' 900 HP	N/A	\$2,200,000	\$1,837,000	\$1,188,000	\$583,000	\$440,000
60-70'X30-45' 1200 HP	N/A	\$2,600,000	\$2,171,000	\$1,404,000	\$689,000	\$520,000
75-90'X25-35' 2400 HP	N/A	\$4,500,000	\$3,757,500	\$2,430,000	\$1,192,500	\$900,000
95-105'X30-40' 3000 HP	N/A	\$6,500,000	\$5,427,500	\$3,510,000	\$1,722,500	\$1,300,000
100-120'X35-50' 4200 HP	N/A	\$8,000,000	\$6,680,000	\$4,320,000	\$2,120,000	\$1,600,000
120-140'X40-60' 6000 HP	N/A	\$10,000,000	\$8,350,000	\$5,400,000	\$2,650,000	\$2,000,000
140-160'X35-60' 10,000 HP	N/A	\$13,000,000	\$10,855,000	\$7,020,000	\$3,445,000	\$2,600,000
			Skiff	•	· .	
Under 20'	N/A	\$90,000	\$75,150	\$48,600	\$23,850	\$18,000
20'-40'	N/A N/A	\$180,000	\$150,300	\$48,000	\$23,830	\$36,000
40'-60'	N/A N/A	\$180,000	\$130,300	\$97,200	\$59,625	\$45,000
-10-00	1V/A	φ223,000		φ121,500	ψυν,02υ	$\phi \rightarrow J,000$
			Steamboat	+	I	
120X30	N/A	\$250,000	\$208,750	\$135,000	\$66,250	\$50,000
140X40	N/A	\$450,000	\$375,750	\$243,000	\$119,250	\$90,000
180X54	N/A	\$900,000	\$751,500	\$486,000	\$238,500	\$180,000

	Table 703.A.2 Floating Equipment—Motor Vessels									
Vessel Type/Size										
Physical Depreciation			0.835	0.54	0.265	0.2				
250X72 Non Class	N/A	\$1,800,000	\$1,503,000	\$972,000	\$477,000	\$360,000				
250X72 Class	N/A	\$2,900,000	\$2,421,500	\$1,566,000	\$768,500	\$580,000				
260X72 Non Class	N/A	\$1,900,000	\$1,586,500	\$1,026,000	\$503,500	\$380,000				
260X72 Class	N/A	\$3,000,000	\$2,505,000	\$1,620,000	\$795,000	\$600,000				
300X100 Non Class	N/A	\$3,200,000	\$2,672,000	\$1,728,000	\$848,000	\$640,000				
300X100 Class	N/A	\$6,400,000	\$5,344,000	\$3,456,000	\$1,696,000	\$1,280,000				
400X100 Non Class	N/A	\$6,000,000	\$5,010,000	\$3,240,000	\$1,590,000	\$1,200,000				
400X100 Class	N/A	\$10,000,000	\$8,350,000	\$5,400,000	\$2,650,000	\$2,000,000				
		R	iverboat Casino							
120X30	N/A	\$250,000	\$208,750	\$135,000	\$66,250	\$50,000				
140X40	N/A	\$450,000	\$375,750	\$243,000	\$119,250	\$90,000				
180X54	N/A	\$900,000	\$751,500	\$486,000	\$238,500	\$180,000				
250X72 Non Class	N/A	\$1,800,000	\$1,503,000	\$972,000	\$477,000	\$360,000				
250X72 Class	N/A	\$2,900,000	\$2,421,500	\$1,566,000	\$768,500	\$580,000				
260X72 Non Class	N/A	\$1,900,000	\$1,586,500	\$1,026,000	\$503,500	\$380,000				
260X72 Class	N/A	\$3,000,000	\$2,505,000	\$1,620,000	\$795,000	\$600,000				
300X100 Non Class	N/A	\$3,200,000	\$2,672,000	\$1,728,000	\$848,000	\$640,000				
300X100 Class	N/A	\$6,400,000	\$5,344,000	\$3,456,000	\$1,696,000	\$1,280,000				
400X100 Non Class	N/A	\$6,000,000	\$5,010,000	\$3,240,000	\$1,590,000	\$1,200,000				
400X100 Class	N/A	\$12,000,000	\$10,020,000	\$6,480,000	\$3,180,000	\$2,400,000				

B. Non-Motorized Floating Equipment1. Floating Equipment—Barges (Non-Motorized) Cost Index

Table 703.B.1 Floating Equipment—Barges (Non-Motorized)									
Cost In Avera		Ave	rage Econor 20 Years						
Year	Index	Effective Age	Percent Good	Composite Multiplier					
2023	0.994	1	97	.96					
2022	1.012	2	93	.94					
2021	1.189	3	90	1.07					
2020	1.292	4	86	1.11					
2019	1.299	5	82	1.07					
2018	1.346	6	78	1.05					
2017	1.392	7	74	1.03					
2016	1.420	8	70	.99					
2015	1.408	9	65	.92					

	Table 703.B.1										
	Floating Equipment—Barges (Non-Motorized)										
Cost In		Aver	rage Econon								
Avera	ge		20 Years								
Year	Index	Effective Age	Percent Good	Composite Multiplier							
2014	1.421	10	60	.85							
2013	1.440	11	55	.79							
2012	1.452	12	50	.73							
2011	1.493	13	45	.67							
2010	1.540	14	40	.62							
2009	1.528	15	35	.53							
2008	1.572	16	31	.49							
2007	1.634	17	27	.44							
2006	1.723	18	24	.41							
2005	1.803	19	22	.40							
2004	1.939	20	21	.41							
2003	2.006	21	20	.40							

1. Floating Equipment—Barges (Non-Motorized)

	Table 703.B.2           Floating Equipment—Barges (Non-Motorized)											
Barge Type/Size	Barge Type/Size         Day Rate         Base Cost         2023-2020         2019-2016         2015-2012         2011-2008         2007-2004         2003 and Earlier											
Physical Depreciation			0.915	0.76	0.575	0.375	0.23	0.2				
	Deck											
120x30	200	\$240,000	\$219,600	\$182,400	\$138,000	\$90,000	\$55,200	\$48,000				
140X40	350	\$450,000	\$411,750	\$342,000	\$258,750	\$168,750	\$103,500	\$90,000				
180X54	450	\$900,000	\$823,500	\$684,000	\$517,500	\$337,500	\$207,000	\$180,000				
250X72 Non Class	600	\$1,500,000	\$1,372,500	\$1,140,000	\$862,500	\$562,500	\$345,000	\$300,000				
250X72 Class	800	\$2,700,000	\$2,470,500	\$2,052,000	\$1,552,500	\$1,012,500	\$621,000	\$540,000				
260X72 Non Class	500	\$1,600,000	\$1,464,000	\$1,216,000	\$920,000	\$600,000	\$368,000	\$320,000				
260X72 Class	900	\$2,900,000	\$2,653,500	\$2,204,000	\$1,667,500	\$1,087,500	\$667,000	\$580,000				
300X100 Non Class	1500	\$3,100,000	\$2,836,500	\$2,356,000	\$1,782,500	\$1,162,500	\$713,000	\$620,000				
300X100 Class	2000	\$5,000,000	\$4,575,000	\$3,800,000	\$2,875,000	\$1,875,000	\$1,150,000	\$1,000,000				
400X100 Non Class	4000	\$6,500,000	\$5,947,500	\$4,940,000	\$3,737,500	\$2,437,500	\$1,495,000	\$1,300,000				
400X100 Class	6000	\$10,900,000	\$9,973,500	\$8,284,000	\$6,267,500	\$4,087,500	\$2,507,000	\$2,180,000				
				Dredge								

Barge Type/Size	Day Rate	Base Cost	ating Equipmen 2023-2020	2019-2016	2015-2012	2011-2008	2007-2004	2003 and Earlie
	Day Kate	base Cost		-				
Physical Depreciation		4770.000	0.915	0.76	0.575	0.375	0.23	0.2
8" Cutter	N/A	\$550,000	\$503,250	\$418,000	\$316,250	\$206,250	\$126,500	\$110,000
10" Cutter	N/A	\$650,000	\$594,750	\$494,000	\$373,750	\$243,750	\$149,500	\$130,000
14" Cutter	N/A	\$900,000	\$823,500	\$684,000	\$517,500	\$337,500	\$207,000	\$180,000
16" Cutter 20" Cutter	N/A N/A	\$1,300,000 \$2,500,000	\$1,189,500 \$2,287,500	\$988,000 \$1,900,000	\$747,500 \$1,437,500	\$487,500 \$937,500	\$299,000 \$575,000	\$260,000 \$500,000
20 Cutter 24" Cutter	N/A N/A	\$2,300,000	\$2,287,300	\$1,900,000	\$1,437,300	\$937,300	\$373,000	\$760.000
24 Cutter	IN/A	\$3,800,000		, ,,	\$2,185,000	\$1,425,000	\$874,000	\$700,000
1203/20	150	¢220.000		Transport	¢122.250	<b>#06.050</b>	<b>#52</b> 000	¢ ( < 000
120X30	150	\$230,000	\$210,450	\$174,800	\$132,250	\$86,250	\$52,900	\$46,000
140X40	300	\$325,000	\$297,375	\$247,000	\$186,875	\$121,875	\$74,750	\$65,000
180X54	425	\$775,000	\$709,125	\$589,000	\$445,625	\$290,625	\$178,250	\$155,000
250X72 Non Class	550	\$1,400,000	\$1,281,000	\$1,064,000	\$805,000	\$525,000	\$322,000	\$280,000
250X72 Class	750 575	\$3,100,000 \$1,500,000	\$2,836,500 \$1,372,500	\$2,356,000	\$1,782,500	\$1,162,500	\$713,000	\$620,000
260X72 Non Class	850	\$1,500,000		\$1,140,000	\$862,500	\$562,500	\$345,000	\$300,000
260X72 Class		\$3,200,000	\$2,928,000	\$2,432,000	\$1,840,000	\$1,200,000	\$736,000	\$640,000
300X72 Non Class	1000		\$3,477,000	\$2,888,000	\$2,185,000 \$3,162,500	\$1,425,000	\$874,000 \$1,265,000	\$760,000
300X72 Class 400X100 Non Class	2000 2500	\$5,500,000	\$5,032,500 \$5,947,500	\$4,180,000		\$2,062,500	\$1,265,000	\$1,100,000 \$1,300,000
		\$6,500,000		\$4,940,000	\$3,737,500	\$2,437,500	\$1,495,000	
400X100 Class	6500	\$12,000,000	\$10,980,000	\$9,120,000	\$6,900,000	\$4,500,000	\$2,760,000	\$2,400,000
		** === ===	** *** ***	Crane	****	** ** ***	** + = = = = =	+=======
120X30	350	\$1,500,000	\$1,372,500	\$1,140,000	\$862,500	\$562,500	\$345,000	\$300,000
150X50	450	\$1,900,000	\$1,738,500	\$1,444,000	\$1,092,500	\$712,500	\$437,000	\$380,000
180X60	550	\$2,500,000	\$2,287,500	\$1,900,000	\$1,437,500	\$937,500	\$575,000	\$500,000
250X72	750	\$4,000,000	\$3,660,000	\$3,040,000	\$2,300,000	\$1,500,000	\$920,000	\$800,000
300X100	850	\$6,500,000	\$5,947,500	\$4,940,000	\$3,737,500	\$2,437,500	\$1,495,000	\$1,300,000
	1	r	1	Oil	r	1	r	r
10K	450	\$1,900,000	\$1,738,500	\$1,444,000	\$1,092,500	\$712,500	\$437,000	\$380,000
30K	750	\$3,200,000	\$2,928,000	\$2,432,000	\$1,840,000	\$1,200,000	\$736,000	\$640,000
80K	1500	\$7,000,000	\$6,405,000	\$5,320,000	\$4,025,000	\$2,625,000	\$1,610,000	\$1,400,000
120K	2500	\$8,500,000	\$7,777,500	\$6,460,000	\$4,887,500	\$3,187,500	\$1,955,000	\$1,700,000
			SI	par (Holds)				
175X26 (1000 Tons)	400	\$1,900,000	\$1,738,500	\$1,444,000	\$1,092,500	\$712,500	\$437,000	\$380,000
195X35 (2200 Tons)	450	\$2,200,000	\$2,013,000	\$1,672,000	\$1,265,000	\$825,000	\$506,000	\$440,000
290X35 (3000 Tons)	550	\$3,500,000	\$3,202,500	\$2,660,000	\$2,012,500	\$1,312,500	\$805,000	\$700,000
				Shugart				
10X5X2	50	\$75,000	\$68,625	\$57,000	\$43,125	\$28,125	\$17,250	\$15,000
20X10X4	75	\$85,000	\$77,775	\$64,600	\$48,875	\$31,875	\$19,550	\$17,000
40X12X5	100	\$150,000	\$137,250	\$114,000	\$86,250	\$56,250	\$34,500	\$30,000
				Spud				
90X20	130	\$300,000	\$274,500	\$228,000	\$172,500	\$112,500	\$69,000	\$60,000
100X25	175	\$325,000	\$297,375	\$247,000	\$186,875	\$121,875	\$74,750	\$65,000
110x30	200	\$350,000	\$320,250	\$266,000	\$201,250	\$131,250	\$80,500	\$70,000
120X30	350	\$750,000	\$686,250	\$570,000	\$431,250	\$281,250	\$172,500	\$150,000
140X40	450	\$1,200,000	\$1,098,000	\$912,000	\$690,000	\$450,000	\$276,000	\$240,000
140X45	600	\$1,600,000	\$1,464,000	\$1,216,000	\$920,000	\$600,000	\$368,000	\$320,000
180X54	800	\$2,000,000	\$1,830,000	\$1,520,000	\$1,150,000	\$750,000	\$460,000	\$400,000
200x60	1000	\$2,200,000	\$2,013,000	\$1,672,000	\$1,265,000	\$825,000	\$506,000	\$440,000
250X72	1200	\$2,500,000	\$2,287,500	\$1,900,000	\$1,437,500	\$937,500	\$575,000	\$500,000
			F	ile Driver				
120X30	200	\$1,500,000	\$1,372,500	\$1,140,000	\$862,500	\$562,500	\$345,000	\$300,000
150X50	250	\$1,800,000	\$1,647,000	\$1,368,000	\$1,035,000	\$675,000	\$414,000	\$360,000
180X60	450	\$2,000,000	\$1,830,000	\$1,520,000	\$1,150,000	\$750,000	\$460,000	\$400,000
250X72	600	\$2,500,000	\$2,287,500	\$1,900,000	\$1,437,500	\$937,500	\$575,000	\$500,000
300X100	700	\$3,500,000	\$3,202,500	\$2,660,000	\$2,012,500	\$1,312,500	\$805,000	\$700,000
				pper (Holds)				
175X26 (1000 Tons)	275	\$2,300,000	\$2,104,500	\$1,748,000	\$1,322,500	\$862,500	\$529,000	\$460,000
175A20 (1000-10118)	325	φ2,300,000	\$2,104,500	φ1,740,000	φ1,322,300	φ002,300	φJ29,000	\$ <del>4</del> 00,000

		Flo	ating Equipmen	able 703.B.2 t—Barges (Non	-Motorized)			
Barge Type/Size	Day Rate	Base Cost	2023-2020	2019-2016	2015-2012	2011-2008	2007-2004	2003 and Earlie
Physical Depreciation			0.915	0.76	0.575	0.375	0.23	0.2
290X35	450	\$4,500,000	\$4,117,500	\$3,420,000	\$2,587,500	\$1,687,500	\$1,035,000	\$900,000
	•		•	Tank				
195'X35' (10K)	400	\$1,700,000	\$1,555,500	\$1,292,000	\$977,500	\$637,500	\$391,000	\$340,000
200'X53' (10K)	400	\$1,700,000	\$1,555,500	\$1,292,000	\$977,500	\$637,500	\$391,000	\$340,000
297'X54' (30K)	700	\$3,200,000	\$2,928,000	\$2,432,000	\$1,840,000	\$1,200,000	\$736,000	\$640,000
350'X65' (80K)	1200	\$4,800,000	\$4,392,000	\$3,648,000	\$2,760,000	\$1,800,000	\$1,104,000	\$960,000
400'X85' (120K)	3500	\$9,500,000	\$8,692,500	\$7,220,000	\$5,462,500	\$3,562,500	\$2,185,000	\$1,900,000
				Pressure				
250X50 (16,000 Barrels)	2000	\$3,200,000	\$2,928,000	\$2,432,000	\$1,840,000	\$1,200,000	\$736,000	\$640,000
	•	L	•	Keyway		L		
120X30	200	\$200,000	\$183,000	\$152,000	\$115,000	\$75,000	\$46,000	\$40,000
140X40	400	\$360.000	\$329,400	\$273,600	\$207,000	\$135,000	\$82,800	\$72.000
180X54	500	\$720,000	\$658,800	\$547,200	\$414,000	\$270,000	\$165,600	\$144,000
250X72 Non Class	400	\$1,440,000	\$1,317,600	\$1,094,400	\$828,000	\$540.000	\$331,200	\$288,000
250X72 Class	600	\$2,320,000	\$2,122,800	\$1,763,200	\$1,334,000	\$870,000	\$533,600	\$464,000
260X72 Non Class	400	\$1,520,000	\$1,390,800	\$1,155,200	\$874,000	\$570,000	\$349,600	\$304,000
260X72 Class	800	\$2,560,000	\$2,342,400	\$1,945,600	\$1,472,000	\$960,000	\$588,800	\$512,000
300X100 Non Class	1200	\$2,560,000	\$2,342,400	\$1,945,600	\$1,472,000	\$960,000	\$588,800	\$512,000
300X100 Class	2400	\$5,120,000	\$4,684,800	\$3,891,200	\$2,944,000	\$1,920,000	\$1,177,600	\$1,024,000
400X100 Non Class	3000	\$4,800,000	\$4,392,000	\$3,648,000	\$2,760,000	\$1,800,000	\$1,104,000	\$960,000
400X100 Class	6000	\$9,600,000	\$8,784,000	\$7,296,000	\$5,520,000	\$3,600,000	\$2,208,000	\$1,920,000
				Industrial				
120X30	200	\$250,000	\$228,750	\$190,000	\$143,750	\$93,750	\$57,500	\$50,000
140X40	400	\$450,000	\$411,750	\$342,000	\$258,750	\$168,750	\$103,500	\$90,000
180X54	600	\$900,000	\$823,500	\$684,000	\$517,500	\$337,500	\$207,000	\$180,000
250X72 Non Class	400	\$1,800,000	\$1,647,000	\$1,368,000	\$1,035,000	\$675,000	\$414,000	\$360,000
250X72 Class	600	\$2,900,000	\$2,653,500	\$2,204,000	\$1,667,500	\$1,087,500	\$667,000	\$580,000
260X72 Non Class	400	\$1,900,000	\$1,738,500	\$1,444,000	\$1,092,500	\$712,500	\$437,000	\$380,000
260X72 Class	800	\$3,000,000	\$2,745,000	\$2,280,000	\$1,725,000	\$1,125,000	\$690,000	\$600,000
300X100 Non Class	1200	\$3,200,000	\$2,928,000	\$2,432,000	\$1,840,000	\$1,200,000	\$736,000	\$640,000
300X100 Class	2400	\$6,400,000	\$5,856,000	\$4,864,000	\$3,680,000	\$2,400,000	\$1,472,000	\$1,280,000
400X100 Non Class	3000	\$6,000,000	\$5,490,000	\$4,560,000	\$3,450,000	\$2,250,000	\$1,380,000	\$1,200,000
400X100 Class	6000	\$12,000,000	\$10,980,000	\$9,120,000	\$6,900,000	\$4,500,000	\$2,760,000	\$2,400,000
			L	Pontoon				
30X11X2	100	\$6,500.00	\$5,947,50	\$4,940.00	\$3,737.50	\$2,437.50	\$1,495.00	\$1,300.00
60X15X3	200	\$15.000.00	\$13,725.00	\$11,400.00	\$8,625.00	\$5,625.00	\$3,450.00	\$3,000.00
40X12X3	150	\$12,000.00	\$10,980.00	\$9,120.00	\$6,900.00	\$4,500.00	\$2,760.00	\$2,400.00
101112113	150	\$12,000.00			\$0,700.00	\$1,200.00	\$2,700.00	<i>42</i> ,100.00
1001	<b>NT / A</b>	¢1.000.000		Dry Dock	¢1.000.500	¢710 500	¢ 427 000	¢200.000
100'	N/A	\$1,900,000	\$1,738,500	\$1,444,000	\$1,092,500	\$712,500	\$437,000	\$380,000
200' 300'	N/A	\$2,600,000	\$2,379,000	\$1,976,000	\$1,495,000	\$975,000 \$1,462,500	\$598,000 \$807,000	\$520,000
	N/A N/A	\$3,900,000	\$3,568,500 \$5,947,500	\$2,964,000 \$4,940,000	\$2,242,500 \$3,737,500	\$1,462,500 \$2,437,500	\$897,000 \$1,495,000	\$780,000
500'	N/A	\$6,500,000	¢2,947,500	\$4,940,000	φ3,/37,300	\$2,437,500	\$1,495,000	\$1,300,000
	I			Quarter				
10 Person	200	\$40,000	\$36,600	\$30,400	\$23,000	\$15,000	\$9,200	\$8,000
25 Person	300	\$50,000	\$45,750	\$38,000	\$28,750	\$18,750	\$11,500	\$10,000
50 Person	450	\$100,000	\$91,500	\$76,000	\$57,500	\$37,500	\$23,000	\$20,000
300 Person	550	\$1,500,000	\$1,372,500	\$1,140,000	\$862,500	\$562,500	\$345,000	\$300,000
500 Person	650	\$4,000,000	\$3,660,000	\$3,040,000	\$2,300,000	\$1,500,000	\$920,000	\$800,000
	<u> </u>		U	tility Barge				
30X11X2	50	\$9,500.00	\$8,692.50	\$7,220.00	\$5,462.50	\$3,562.50	\$2,185.00	\$1,900.00
40X12X3	100	\$22,000.00	\$20,130.00	\$16,720.00	\$12,650.00	\$8,250.00	\$5,060.00	\$4,400.00
60X15X3	200	\$38,000.00	\$34,770.00	\$28,880.00	\$21,850.00	\$14,250.00	\$8,740.00	\$7,600.00
				Freight				
120X30	200	\$240,000	\$219,600	\$182,400	\$138,000	\$90,000	\$55,200	\$48,000
140X40	350	\$450,000	\$411,750	\$342,000	\$258,750	\$168,750	\$103,500	\$90,000
160X50	400	\$530,000	\$484,950	\$402,800	\$304,750	\$198,750	\$121,900	\$106,000

Table 703.B.2           Floating Equipment—Barges (Non-Motorized)									
Barge Type/Size	Barge Type/Size         Day Rate         Base Cost         2023-2020         2019-2016         2015-2012         2011-2008         2007-2004         2003 and E								
Physical Depreciation			0.915	0.76	0.575	0.375	0.23	0.2	
180X54	450	\$900,000	\$823,500	\$684,000	\$517,500	\$337,500	\$207,000	\$180,000	
250X72 Non Class	600	\$1,500,000	\$1,372,500	\$1,140,000	\$862,500	\$562,500	\$345,000	\$300,000	
250X72 Class	800	\$2,700,000	\$2,470,500	\$2,052,000	\$1,552,500	\$1,012,500	\$621,000	\$540,000	
260X72 Non Class	500	\$1,600,000	\$1,464,000	\$1,216,000	\$920,000	\$600,000	\$368,000	\$320,000	
260X72 Class	900	\$2,900,000	\$2,653,500	\$2,204,000	\$1,667,500	\$1,087,500	\$667,000	\$580,000	
300X100 Non Class	1500	\$3,100,000	\$2,836,500	\$2,356,000	\$1,782,500	\$1,162,500	\$713,000	\$620,000	
300X100 Class	2000	\$5,000,000	\$4,575,000	\$3,800,000	\$2,875,000	\$1,875,000	\$1,150,000	\$1,000,000	
400X100 Non Class	4000	\$6,500,000	\$5,947,500	\$4,940,000	\$3,737,500	\$2,437,500	\$1,495,000	\$1,300,000	
400X100 Class	6000	\$10,900,000	\$9,973,500	\$8,284,000	\$6,267,500	\$4,087,500	\$2,507,000	\$2,180,000	

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 10:924 (November 1984), LR 12:36 (January 1986), LR 13:188 (March 1987), LR 13:764 (December 1987), LR 14:872 (December 1988), LR 15:1097 (December 1989), LR 16:1063 (December 1990), LR 17:1213 (December 1991), LR 19:212 (February 1993), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 22:117 (February 1996), LR 23:204 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:479 (March 1998), LR 25:312 (February 1999), LR 26:506 (March 2000), LR 27:425 (March 2001), LR 28:518 (March 2002), LR 29:368 (March 2003), LR 30:487 (March 2004), LR 31:715 (March 2005), LR 32:430 (March 2006), LR 33:490 (March 2007), LR 34:678 (April 2008), LR 35:492 (March 2009), LR 36:772 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1394 (May 2011), LR 38:802 (March 2012), LR 39:490 (March 2013), LR 40:530 (March 2014), LR 41:673 (April 2015), LR 42:746 (May 2016), LR 43:652 (April 2017), LR 44:579 (March 2018), LR 45:533 (April 2019), LR 46:560 (April 2020), LR 47:460 (April 2021), LR 48:1522 (June 2022), LR 49:1040 (June 2023).

## §705. Tables—Vessels

A. Vessels-Crew-OSV/Supply-Utility

		Table 705.A.I	1				
Vessels—Crew-OSV/Supply-Utility							
Cost In	dex	Ave	rage Econor	nic Life			
Avera	ge		20 Years	5			
Year	Index	Effective Age	Percent Good	Composite Multiplier			
2023	0.994	1	97	.96			
2022	1.012	2	93	.94			
2021	1.189	3	90	1.07			
2020	1.292	4	86	1.11			
2019	1.299	5	82	1.07			
2018	1.346	6	78	1.05			
2017	1.392	7	74	1.03			
2016	1.420	8	70	.99			
2015	1.408	9	65	.92			
2014	1.421	10	60	.85			
2013	1.440	11	55	.79			
2012	1.452	12	50	.73			
2011	1.493	13	45	.67			
2010	1.540	14	40	.62			
2009	1.528	15	35	.53			
2008	1.572	16	31	.49			
2007	1.634	17	27	.44			
2006	1.723	18	24	.41			
2005	1.803	19	22	.40			
2004	1.939	20	21	.41			
2003	2.006	21	20	.40			

	Table 705.A.2 Vessels—Crew-OSV/Supply-Utility								
Vessel Type/Size	Base Cost	Day Rate	2023 - 2020	2019 - 2016	2015 - 2012	2011 - 2008	2007 - 2004	2003 and Earlier	
Physical Depreciation			0.915	0.76	0.575	0.375	0.23	0.20	
				Crew					
60'-70'	\$2,100,000	2200	\$1,921,500	\$1,596,000	\$1,207,500	\$787,500	\$483,000	\$420,000	
71'-99'	\$2,200,000	2500	\$2,013,000	\$1,672,000	\$1,265,000	\$825,000	\$506,000	\$440,000	
100'-119'	\$3,200,000	2800	\$2,928,000	\$2,432,000	\$1,840,000	\$1,200,000	\$736,000	\$640,000	
120'140'	\$3,800,000	3200	\$3,477,000	\$2,888,000	\$2,185,000	\$1,425,000	\$874,000	\$760,000	
141'-165'	\$4,200,000	3600	\$3,843,000	\$3,192,000	\$2,415,000	\$1,575,000	\$966,000	\$840,000	
165'+	\$7,000,000	4200	\$6,405,000	\$5,320,000	\$4,025,000	\$2,625,000	\$1,610,000	\$1,400,000	
	•	•	•	OSV/Suppl	у	•			
110'-139'	\$2,900,000	2000	\$2,653,500	\$2,204,000	\$1,667,500	\$1,087,500	\$667,000	\$580,000	
140'-159'	\$3,600,000	2750	\$3,294,000	\$2,736,000	\$2,070,000	\$1,350,000	\$828,000	\$720,000	
160'-179'	\$4,300,000	4000	\$3,934,500	\$3,268,000	\$2,472,500	\$1,612,500	\$989,000	\$860,000	
180'-199'	\$4,900,000	5000	\$4,483,500	\$3,724,000	\$2,817,500	\$1,837,500	\$1,127,000	\$980,000	
200'-219'	\$6,500,000	6000	\$5,947,500	\$4,940,000	\$3,737,500	\$2,437,500	\$1,495,000	\$1,300,000	
220'-230'	\$7,500,000	6250	\$6,862,500	\$5,700,000	\$4,312,500	\$2,812,500	\$1,725,000	\$1,500,000	
231'-279'	\$8,500,000	6500	\$7,777,500	\$6,460,000	\$4,887,500	\$3,187,500	\$1,955,000	\$1,700,000	
280'-299'	\$12,200,000	10000	\$11,163,000	\$9,272,000	\$7,015,000	\$4,575,000	\$2,806,000	\$2,440,000	
300'-319'	\$18,000,000	12000	\$16,470,000	\$13,680,000	\$10,350,000	\$6,750,000	\$4,140,000	\$3,600,000	
320' +	\$22,000,000	14000	\$20,130,000	\$16,720,000	\$12,650,000	\$8,250,000	\$5,060,000	\$4,400,000	

Table 705.A.2 Vessels—Crew-OSV/Supply-Utility								
Vessel Type/Size	Base Cost	Day Rate	2023 - 2020	2019 - 2016	2015 - 2012	2011 - 2008	2007 - 2004	2003 and Earlier
Physical Depreciation			0.915	0.76	0.575	0.375	0.23	0.20
				Utility				
119' & Below	\$1,137,000	3000	\$1,040,355	\$864,120	\$653,775	\$426,375	\$261,510	\$227,400
120'-139'	\$1,606,000	3250	\$1,469,490	\$1,220,560	\$923,450	\$602,250	\$369,380	\$321,200
140'-165'	\$3,078,000	3500	\$2,816,370	\$2,339,280	\$1,769,850	\$1,154,250	\$707,940	\$615,600
165' +	\$3,500,000	4000	\$3,202,500	\$2,660,000	\$2,012,500	\$1,312,500	\$805,000	\$700,000

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue, Tax Commission, LR 33:490 (March 2007), LR 35:493 (March 2009), amended by the Office of the Governor, Division of Administration, Tax Commission, LR 47:465 (April 2021), LR 49:1045 (June 2023).

# Chapter 9. Oil and Gas Properties §905. Reporting Procedures

## A. – A.1.j. . . .

## B. Surface Equipment

1. See guidelines adopted by the Louisiana Tax Commission regarding the use of Table 907.D-7 regarding depreciable life and Table 907.C-4 regarding depreciation rate. The detail of typical equipment included in the production train need not be listed on or with the LAT-12. For additional or ancillary equipment not considered as part of the production train, various sizes, items, etc. may not be commingled into one category or value. Property must be grouped, totaled and included in summary according to the following property classes:

B.2. – B.6.b. . . .

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 19:212 (February 1993), amended by the Department of Revenue, Tax Commission, LR 24:480 (March 1998), amended by the Office of the Governor, Division of Administration, Tax Commission, LR.

## §907. Valuation of Oil, Gas, and Other Wells

Α...

B. The presence of oil or gas, or the production thereof, is to be included in the year-by-year discounted cash flow (DCF) model described below and as adopted by the Louisiana Tax Commission to determine the fair market value of an oil or gas well and its associated leasehold equipment for ad valorem tax purposes in Louisiana.

1. Production Forecast—oil and gas or other hydrocarbon production history for the well, lease or facility represented by the LUW (Lease, Unit, or Well) code is to be analyzed by the assessor for relevant trends and patterns established as of January 1 of the current tax year, using Decline Curve Analysis or other accepted empirical method. A commensurate forecast of future production, or production potential, attributable to only the working interest owner(s), is to be made by the assessor as of January 1 of the current tax year. This production forecast will consist of a Start Rate as of January 1 (daily average barrels or mcf) and up to five exponential percentage decline rates for designated periods of time in the DCF. Alternatively, a hyperbolic forecast formula may be used when appropriate.

2. Price Forecast—the forecasted oil and gas or other hydrocarbon production amounts for the well, lease or facility represented by the LUW code, attributable to the working interest owner(s), are to be factored by an oil or gas or other hydrocarbon price forecast as of January 1 of the current tax year as annually determined by the Tax Commission to result in a forecasted gross revenue stream attributable to the working interest owner(s). This price forecast is based on the following guidelines:

a. the forecasted oil and gas or other hydrocarbon price forecast shall begin with the immediately previous calendar year's monthly average price (starting price) received by the working interest owner(s) for the oil and gas or other hydrocarbons produced and sold from the lease or facility represented by the LEW code on the open market to an unaffiliated third party or otherwise at a market-oriented rate. The source of this starting price shall correspond to severance tax data as reported by the operator to the Louisiana Department of Revenue;

i. this previous year average price may vary by property;

ii. if oil and gas or other hydrocarbons were either not produced or not sold for one or more months of the previous calendar year, the average price for which similar oil and gas from comparable interests was selling during that month is to be used;

b. the previous year average price is to be increased or decreased, whichever is appropriate, for year 1 of the discounted cashflow analysis with a Price Adjustment Factor which will be commensurate with the percentage increase or decrease, respectively, as indicated by the forecasted price in the Energy Information Administration (EIA) January STEO (Short-Term Energy Outlook) report for the current tax year, relative to the actual price shown for the immediately previous calendar year in the same publication. These two prices can be referenced in the report's Table 2. Energy Prices:

i. for oil, reference "West Texas Intermediate Spot Average" (dollars per barrel);

ii. for natural gas, reference "Henry Hub Spot" (dollars per million Btu);

iii. this price adjustment factor is to be used in the appraisal of each property, to the extent the property's forecasted cash flow extends to year 1;

c. the year 1 price used in the DCF appraisal is to be either increased or decreased, whichever is appropriate, in four more or less equal percentage increments to a year 5 price considered to be representative to a long-term average price available for the sale of oil and gas from the property as calculated with reference to the last 20 years of historical oil and gas price data from the Energy Information Administration (EIA);

i. the long-term average price is to be calculated after removal of outlier prices, if any, within the 20-year range, defined as any historical price outside of one standard deviation from the simple average.

ii. these percentages are to be used in the appraisal of each property, to the extent the property's forecasted cash flow extends to either years 2, 3, 4, or 5.

d. the year 5 price used in the DCF appraisal is to be held flat for all years thereafter in the DCF, to the extent the property's forecasted cash flow extends past year 5;

e. the five oil and gas price forecast percentages discussed above, along with the zero percent escalation for any years in the DCF past year 5, together constitute the "price forecast scenario" as established by the Tax Commission and are to be used in the DCF appraisal of each property. This oil and gas price forecast scenario will be published on the LTC website.

3. Expense Forecast—in the DCF appraisal of the property, the forecasted gross revenues attributable to the working interest owner(s) are to be reduced for the allowance of reasonable and defendable direct costs of operation, as well as, all applicable state and local tax burden, to result in a forecasted net income stream attributable to the working interest owner(s) of the specific property being appraised. This cost allowance should represent the amount and timing of recurring expense, including overhead, along with any applicable non-recurring (capital) expense(s), typical to the area and similar operations and not necessarily the exact expenses incurred in any previous year, deemed reasonable and necessary for the property to achieve the forecasted oil and gas production amounts:

a. an assessor should make effort to obtain and consider actual historical expenses being incurred by the operator as documented on expense statements required to be provided to the assessor pursuant to §903.C. Absent this information, an assessor may assume a minimal amount and/or otherwise rely on their own judgement using best information available;

b. the increase or decrease of direct operating expense allowance in the cash flow appraisal will correspond to the increase or decrease in forecasted price, as established by the Tax Commission;

c. the percentage increase or decrease for each forecasted year of the cash flow appraisal will be calculated at 1/3 of the percentage increase or decrease in price for that year relative to the previous year price, referencing the price of the property's primary hydrocarbon being produced;

d. the provision for increase or decrease of the direct operating expense allowance does not pertain to separate allowance, if any, of capital expense(s) in the property's cash flow appraisal.

4. Discount Rate—the forecasted net income amounts in the property's DCF appraisal are to be discounted (reduced) to present day worth by application of a discount factor for each year of the forecasted cash flow commensurate with an appropriate discount rate:

a. the discount rate may vary by property;

b. base discount rates to account for the time cost of money and general industry risk are to be established by the Tax Commission. These discount rates separately extend to oil wells vs. gas wells and are shown in Table 907.C-2. This is a minimum rate whereas the assessor may use a higher rate to account for additional property-specific risks and/or other considerations as appropriate for the determination of each property's market value;

c. these discount rates applies only to the forecasted net income of the DCF appraisal. A separate discount rate is established by the Louisiana Tax Commission to be applicable to valuation of the oil and gas wells' associated leasehold equipment (production train) and is shown in Table 907.C-2.

C. In the event the DCF appraisal results in a zero economic life and/or zero or negative discounted net income, a minimum amount of value will be established for the leasehold equipment (production train) associated with the oil and gas well(s) represented by the DCF, applying the appropriate schedule value in Table 907.C-3 to the average production depth of the wells represented by the DCF.

1. In the event the DCF appraisal results in a positive value but less than the minimum equipment value as derived using Table 907.C-3, the assessed value will be based on the minimum equipment value as established by Table 907.C-3.

Table 907.C-2					
Oil and Gas Wel	l Discount Rates				
Discount Rate					
Primary Product	(%)				
Oil Well	15%				
Gas Well	15%				
Leasehold Equipment	6%				

## 2. Oil and Gas Well Discount Rates

Table 907.C-3 Minimum Leasehold Equipment Value						
Average           Production Depth         Value Per Foot           Onshore/Offshore         (feet)         (\$)						
Onshore	1 – 1,499	0.50				
Onshore	1,500 - 2,499	0.75				
Onshore	2,500 - 9,999	1.00				
Onshore	10,000 or greater	1.50				
Offshore *	All Depths	2.00				

## 3. Minimum Leasehold Equipment Value

\* Includes production platforms/barges.

## 4. Serial Number to Percent Good Conversion Chart

Table 907.C-4 Serial Number to Percent Good Conversion Chart						
Ser	1	rcent Good Convers	sion Chart			
Year	Beginning Serial Number	Ending Serial Number	20 Year Life Percent Good			
2023	253984	Higher	97			
2022	253176	253983	93			
2021	252613	253175	90			
2020	252171	252612	86			
2019	251497	252170	82			
2018	250707	251496	78			
2017	249951	250706	74			
2016	249476	249950	70			
2015	248832	249475	65			
2014	247423	248831	60			
2013	245849	247422	55			
2012	244268	245848	50			
2011	242592	244267	45			
2010	240636	242591	40			
2009	239277	240635	35			

Ser	Table 907.C-4 Serial Number to Percent Good Conversion Chart							
Year	Beginning Serial Number	Ending Serial Number	20 Year Life Percent Good					
2008	236927	239276	31					
2007	234780	236926	27					
2006	232639	234779	24					
2005	230643	232638	22					
2004	229010	230642	21					
2003	Lower	229009	20 *					
VAR.	900000	Higher	50					

\* Reflects residual or floor rate.

NOTE: For any serial number categories not listed above, use year well completed to determine appropriate percent good. If spud date is later than year indicated by serial number; or, if serial number is unknown, use spud date to determine appropriate percent good.

## D. Surface Equipment

1. Listed below is the cost-new of major items used in the production, storage, transmission and sale of oil and gas. Any equipment not shown shall be assessed on an individual basis.

2. All surface equipment, including other property associated or used in connection with the oil and gas industry in the field of operation, must be rendered in accordance with guidelines established by the Tax Commission and in accordance with requirements set forth on LAT Form 12- Personal Property Tax Report - Oil and Gas Property.

3. Surface equipment will be assessed in 5 major categories, as follows:

a. oil and gas equipment (surface equipment not considered leasehold equipment);

b. tanks (surface equipment not considered leasehold equipment);

c. inventories (material and supplies);

d. field improvements (docks, buildings, etc.);

e. other property (not included above).

4. The cost-new values listed below are to be adjusted to allow depreciation by use of the appropriate percent good listed in Table 907.C-4. When determining the value of equipment associated with a single well, use the age of that well to determine the appropriate percent good. When determining the value of equipment used on multiple wells, the average age of the wells within the lease/field will determine the appropriate year to be used for this purpose.

a. January 1, 2016 the allowance of depreciation by use of the appropriate percent good will be based on the actual age of the equipment, if known or available, and will apply only to surface equipment with an original purchase cost of \$2,500 or more.

5. Functional and/or economic obsolescence shall be considered in the analysis of fair market value as substantiated by the taxpayer in writing. Consistent with Louisiana R.S. 47:1957, the assessor may request additional documentation.

6. Sales, properly documented, should be considered by the assessor as fair market value, provided the sale meets all tests relative to it being a valid sale.

7. Surface Equipment—Property Description

Table 907.D-7					
Surface Equipment					
Property Description	\$ Cost New				
Actuators—(see Metering Equipment)					

Table 907.D-7 Surface Equipment	
Property Description	\$ Cost New
Automatic Control Equipment—(see Safety Systems)	
Automatic Tank Switch Unit-(see Metering Equipment)	
Barges - Concrete—(assessed on an individual basis)	
Barges - Storage—(assessed on an individual basis)	
Barges - Utility—(assessed on an individual basis)	
Barges - Work—(assessed on an individual basis)	
Communication Equipment—(see Telecommunications)	
Dampeners—(see Metering Equipment—"Recorders")	
Desorbers—(no metering equipment included):	
125#	134,830
300#	148,660
500#	169,170
Destroilets—(see Metering Equipment—"Regulators")	
Desurgers—(see Metering Equipment—"Regulators")	
Desilters—(see Metering Equipment—"Regulators")	
Diatrollers—(see Metering Equipment—"Regulators")	
Docks, Platforms, Buildings—(assessed on an individual	
basis)	
Dry Dehydrators (Driers)—(see Scrubbers)	
Engines-Unattached—(only includes engine and skids):	
Per Horsepower	420
Evaporators—(assessed on an individual basis)	.20
Expander Unit—(no metering equipment included):	
Per Unit	49,460
Flow Splitters—(no metering equipment included):	.,,
48 In. Diameter Vessel	24,080
72 In. Diameter Vessel	31,900
96 In. Diameter Vessel	48,890
120 In. Diameter Vessel	69,450
Fire Control System—(assessed on an individual basis)	
Furniture and Fixtures—(assessed on an individual basis)	
(Field operations only, according to location.)	
Gas Compressors-Package Unit-(Skids, scrubbers,	
cooling system, and power controls. No metering or	
regulating equipment.):	
1 - 49 HP	880
50 - 99 HP	1,780
100 - 999 HP	1,450
1,000 - 1,499 HP	1,110
1,500 HP and Up	980
Gas Coolers-(no metering equipment);	
5,000 MCF/D	37,990
10,000 MCF/D	42,790
20,000 MCF/D	133,110
50,000 MCF/D	302,000
100,000 MCF/D	494,600
Generators—Package Unit only -(no special installation)	200
Per K.W.	280
Glycol Dehydration-Package Unit—(Including pressure	
gauge, relief valve and regulator. No other metering equipment.):	
Up to 4.0 MMCF/D	26,670
4.1 to 5.0 MMCF/D	29,740
5.1 to 10.0 MMCF/D	57,340
10.1 to 15.0 MMCF/D	79,790
15.1 to 20.0 MMCF/D	108,600
20.1 to 25.0 MMCF/D	141,210
25.1 to 30.0 MMCF/D	268,230
30.1 to 50.0 MMCF/D	299,630
50.1 to 75.0 MMCF/D	372,750
75.1 and Up MMCF/D	430,090
	,070

Table 907.D-7 Surface Equipment		
Property Description	\$ Cost New	
Heaters-(Includes unit, safety valves, regulators and		
automatic shut-down. No metering equipment.):		
Steam Bath—Direct Heater: 24 In. Diameter Vessel - 250,000 BTU/HR Rate	9,250	
30 In. Diameter Vessel - 500,000 BTU/HR Rate	9,230 11,620	
36 In. Diameter Vessel - 750,000 BTU/HR Rate	14,050	
48 In. Diameter Vessel - 1,000,000 BTU/HR Rate	20,790	
60 In. Diameter Vessel - 1,500,000 BTU/HR Rate	25,660	
Water Bath—Indirect Heater:	7.000	
24 In. Diameter Vessel - 250,000 BTU/HR Rate 30 In. Diameter Vessel - 500,000 BTU/HR Rate	7,890 10,830	
36 In. Diameter Vessel - 500,000 BTU/HR Rate	14,120	
48 In. Diameter Vessel - 1,000,000 BTU/HR Rate	20,000	
60 In. Diameter Vessel - 1,500,000 BTU/HR Rate	25,590	
Steam—(Steam Generators):		
24 In. Diameter Vessel - 250,000 BTU/HR Rate	10,110	
30 In. Diameter Vessel - 450,000 BTU/HR Rate 36 In. Diameter Vessel - 500 to 750,000 BTU/HR Rate	12,620	
48 In. Diameter Vessel - 1 to 2,000,000 BTU/HR Rate	18,930 21,720	
60 In. Diameter Vessel - 2 to 3,000,000 BTU/HR Rate	24,590	
72 In. Diameter Vessel - 3 to 6,000,000 BTU/HR Rate	38,850	
96 In. Diameter Vessel - 6 to 8,000,000 BTU/HR Rate	46,670	
Heat Exchange Units-Skid Mounted—(see Production		
Units)		
Heater Treaters—(Necessary controls, gauges, valves and		
piping. No metering equipment included.): Heater - Treaters - (non-metering):		
$4 \ge 20$ ft.	20,210	
4 x 27 ft.	26,020	
6 x 20 ft.	27,240	
6 x 27 ft.	34,260	
8 x 20 ft.	43,650	
8 x 27 ft. 10 x 20 ft.	51,100	
$10 \times 20$ ft. $10 \times 27$ ft.	57,710 67,890	
L.A.C.T. (Lease Automatic Custody Transfer)—see	07,070	
Metering Equipment)		
JT Skid (Low Temperature Extraction)—(includes safety		
valves, temperature controllers, chokes, regulators,		
metering equipment, etc.—complete unit.):	50.170	
Up to 2 MMCF/D Up to 5 MMCF/D	50,170 71,680	
Up to 10 MMCF/D	172,040	
Up to 20 MMCF/D	286,720	
Liqua Meter Units—(see Metering Equipment)		
Manifolds—(see Metering Equipment)		
Material and Supplies-Inventories—(assessed on an		
individual basis)		
Meter Calibrating Vessels—(see Metering Equipment)		
Meter Prover Tanks—(see Metering Equipment) Meter Runs—(see Metering Equipment)		
Meter Runs—(see Metering Equipment) Meter Control Stations—(not considered Communication		
Equipment) - (assessed on an individual basis)		
Metering Equipment		
Actuators-hydraulic, pneumatic and electric valves	7,810	
Controllers—time cycle valve - valve controlling device	2,440	
(also known as Intermitter)		
Fluid Meters: 1 Level Control		
24 In. Diameter Vessel - 1/2 bbl. Dump	5,940	
30 In. Diameter Vessel - 1 bbl. Dump	7,670	
36 In. Diameter Vessel - 2 bbl. Dump	10,610	
2 Level Control		
20 In. Diameter Vessel - 1/2 bbl. Dump	5,590	
24 In. Diameter Vessel - 1/2 bbl. Dump	6,730 8,460	
30 In. Diameter Vessel - 1 bbl. Dump 36 In. Diameter Vessel - 2 bbl. Dump	8,460 11,390	
50 m. Dameter (18501 - 2 001. Dump	11,390	

Table 907.D-7		
Surface Equipment Property Description \$ Cost New		
L.A.C.T. and A.T.S. Units:		
30 lb. Discharge 60 lb. Discharge	37,560 42,790	
Manifolds-Manual Operated:	,	
High Pressure	20.460	
per well per valve	29,460 9,970	
Low Pressure	,,,,,,	
per well	14,260	
per valve Manifolds—Automatic Operated:	4,730	
High Pressure		
per well	53,260	
per valve Low Pressure	17,560	
per well	37,990	
per valve	12,830	
NOTE: Automatic Operated System includes gas hydraulic and pneumatic valve actuators, (or		
motorized valves), block valves, flow monitors-in		
addition to normal equipment found on manual		
operated system. No Metering Equipment Included. Meter Runs—piping, valves and supports—no meters:		
2 In. piping and valve	8,030	
3 In. piping and valve	9,030	
4 In. piping and valve 6 In. piping and valve	10,900	
8 In. piping and valve	15,190 22,820	
10 In. piping and valve	30,390	
12 In. piping and valve	37,990	
14 In. piping and valve 16 In. piping and valve	51,750 67,590	
18 In. piping and valve	83,730	
20 In. piping and valve	108,810	
22 In. piping and valve 24 In. piping and valve	137,130 167,880	
Metering Vessels (Accumulators):	107,000	
1 bbl. calibration plate (20 x 9)	4,660	
5 bbl. calibration plate (24 x 10) 7.5 bbl. calibration plate (30 x 10)	5,010 7,030	
10 bbl. calibration plate (36 x 10)	8,740	
Recorders (Meters)-Includes both static element and		
tube drive pulsation dampener-also one and two pen operations.		
per meter	3,230	
Solar Panel (also see Telecommunications)		
per unit (10' x 10') Ping Lingg Logge Lingg	420	
Pipe Lines—Lease Lines Steel		
2 In. nominal size - per mile	23,360	
2 1/2 In. nominal size - per mile 3 and 3 1/2 In. nominal size $per mile$	31,470	
3 and 3 1/2 In. nominal size - per mile 4, 4 1/2 and 5 In. nominal size - per mile	40,150 69,030	
6 In. nominal size - per mile	101,360	
Poly Pipe	10.020	
2 In. nominal size - per mile 2 1/2 In. nominal size - per mile	12,830 17,280	
3 In. nominal size - per mile	22,080	
4 In. nominal size - per mile	37,920	
6 In. nominal size - per mile Plastic-Fiberglass	55,690	
2 In. nominal size - per mile	19,930	
3 In. nominal size - per mile	34,120	
4 In. nominal size - per mile	58,640 86,080	
6 In. nominal size - per mile NOTE: Allow 90 percent obsolescence credit	86,080	
for lines that are inactive, idle, open on both		
ends and dormant, which are being carried on		
corporate records solely for the purpose of retaining right of ways on the land and/or due		
to excessive capital outlay to refurbish or		
remove the lines.		
Pipe Stock—(assessed on an individual basis) Pipe Stock Exempt Under La Const Art X &4 (19 C)		
Pipe Stock - Exempt—Under La. Const., Art. X, §4 (19-C)		

Table 907.D-7 Surface Equipment		
Property Description	\$ Cost New	
Production Units: Class I - per unit—separator and 1 heater—500 MCF/D	25 220	
Class I - per unit—separator and 1 heater—500 MCF/D Class II - per unit—separator and 1 heater—750 MCF/D	25,230 33,610	
Production Process Units—These units are by specific	55,010	
design and not in the same category as gas compressors,		
liquid and gas production units or pump-motor units.		
(Assessed on an individual basis.)		
Pumps—In Line per horsepower rating of motor	350	
Pump-Motor Unit—pump and motor only	550	
Class I - (water flood, s/w disposal, p/l, etc.)		
Up to 300 HP - per HP of motor	420	
Class II - (high pressure injection, etc.)		
301 HP and up per HP of motor	510	
Pumping Units-Conventional and Beam Balance—(unit		
value includes motor) - assessed according to API designation.		
16 D	8,240	
25 D	15,490	
40 D	19,350	
57 D	25,810	
80 D	43,080	
114 D 160 D	44,810 60,280	
228 D	65,440	
320 D	82,720	
456 D	98,210	
640 D	118,920	
912 D	125,810	
NOTE: For "Air Balance" and "Heavy Duty"		
units, multiply the above values by 1.30. Regenerators (Accumulator)—(see Metering Equipment)		
Regulators:		
per unit	3,300	
Safety Systems		
Onshore And Marsh Area		
Basic Case: well only	6,590	
well and production equipment	7,600	
with surface op. ssv, add	11,390	
Offshore 0 - 3 Miles	,	
Wellhead safety system (excludes wellhead actuators)		
per well	19,000	
production train	47,530	
glycol dehydration system P/L pumps and LACT	28,530 66,520	
Compressors	41,790	
Wellhead Actuators (does not include price of the valve)		
5,000 psi	4,730	
10,000 psi and over	7,100	
NOTE: For installation costs - add 25 percent Sampler—(see Metering Equipment—"Fluid Meters")		
Scrubbers—Two Classes		
Class I - Manufactured for use with other major		
equipment and, at times, included with such equipment as		
part of a package unit.		
8 In. Diameter Vessel	4,010	
10 In. Diameter Vessel	5,730	
12 In. Diameter Vessel Class II - Small "in-line" scrubber used in flow system	6,520	
usually direct from gas well. Much of this type is "shop-		
made" and not considered as major scrubbing equipment.		
8 In. Diameter Vessel	1,860	
12 In. Diameter Vessel	2,440	
NOTE: No metering or regulating equipment		
included in the above.		

Table 907.D-7 Surface Equipment		
Property Description	\$ Cost New	
Separators—(no metering equipment included)		
Horizontal—Filter /1,440 psi (High Pressure) 6-5/8" OD x 5'-6"	5,870	
8-5/8" OD x 7'-6"	6,380	
10-3/4" OD x 8'-0"	8,960	
12-3/4" OD x 8'-0"	12,040	
16" OD x 8'-6" 20" OD x 8'-6"	19,350	
20° OD x 8 -0 20° OD x 12'-0"	28,600 30,110	
24" OD x 12'-6"	40,570	
30" OD x 12'-6"	59,210	
36" OD x 12'-6"	70,390	
Separators—(no metering equipment included) Vertical 2—Phase /125 psi (Low Pressure)		
24" OD x 7'-6"	6,660	
30" OD x 10'-0"	7,170	
36" OD x 10'-0"	14,980	
Vertical 3—Phase /125 psi (Low Pressure)	<b>T</b> 020	
24" OD x 7'-6" 24" OD x 10'-0"	7,030	
30" OD x 10'-0"	7,960 11,040	
36" OD x 10'-0"	15,700	
42" OD x 10'-0"	18,210	
Horizontal 3—Phase /125 psi (Low Pressure)		
24" OD x 10'-0" 30" OD x 10'-0"	10,390	
30 OD x 10 -0 36" OD x 10'-0"	13,330 14,550	
42" OD x 10'-0"	23,220	
Vertical 2-Phase /1440 psi (High Pressure)		
12-3/4" OD x 5'-0"	3,940	
16" OD x 5'-6"	5,870	
20" OD x 7'-6" 24" OD x 7'-6"	11,180 13,550	
30" OD x 10'-0"	20,640	
36" OD x 10'-0"	26,740	
42" OD x 10'-0"	42,790	
48" OD x 10'-0"	50,470	
54" OD x 10'-0" 60" OD x 10'-0"	76,410 95,550	
Vertical 3 - Phase /1440 psi (High Pressure)	95,550	
16" OD x 7'-6"	6,880	
20" OD x 7'-6"	12,040	
24" OD x 7'-6"	13,980	
30" OD x 10'-0" 36" OD x 10'-0"	21,570 27,600	
42" OD x 10'-0"	45,020	
48" OD x 10'-0"	52,190	
Horizontal 2-Phase /1440 psi (High Pressure)		
16" OD x 7'-6"	6,730	
20" OD x 7'-6" 24" OD x 10'-0"	10,830 14,770	
30" OD x 10'-0"	22,730	
36" OD x 10'-0"	28,810	
42" OD x 15'-0"	58,490	
48" OD x 15'-0"	67,450	
Horizontal 3—Phase /1440 psi (High Pressure) 16" OD x 7'-6"	10,390	
20" OD x 7'-6"	11,620	
24" OD x 10'-0"	16,910	
30" OD x 10'-0"	24,080	
36" OD x 10'-0"	34,700	
36" OD x 15'-0" Offshore Horizontal 3—Phase /1440 psi (High Pressure)	38,780	
30" OD x 10'-0"	49,960	
36" OD x 10'-0"	47,670	
36" OD x 12'-0"	69,170	
36" OD x 15'-0"	72,180	
42" OD x 15'-0"	112,040	
Skimmer Tanks—(see Flow Tanks in Tanks section) Stabilizers—per unit	7,380	
Stabilizers—per unit Sump/Dump Tanks—(See Metering Equipment - "Fluid	7,300	
Tanks")		

Property Description\$ Cost NewTanks—no metering equipment Flow Tanks (receiver or gunbarrel) 50 to 548 bbl. Range (average tank size - 250 bbl.)Per Barrel* 46.10Storage Tanks (Closed Top) 1.000 barrel30.501.500 barrel30.502.000 barrel26.202,001 - 5,000 barrel24.105,001 - 10,000 barrel22.6010,001 - 15,000 barrel21.2015,001 - 15,000 barrel14.9055,001 - 15,000 barrel14.9055,001 - 15,000 barrel29.5010,000 barrel29.5030,000 barrel29.5030,000 barrel19.5050,000 barrel19.5050,000 barrel19.5010,000 barrel29.5030,000 barrel19.5050,000 barrel19.5050,000 barrel14.50*ILE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)Telecommunications Equipment60Microwave System73.40Radio telephone43.00Supervisory controls: remote terminal unit, well12,250master station77.301ight duty, guyed, per foot7001ight duty, guyed, per foot150equipment building, per sq. ft.21.00100.00 karrel21.00150 dare neels, per sq. ft.21.0130.000 barrel15.01100.000 barrel12.50100.000 barrel14.50*1E: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)Telephone and data transmission57.340 </th <th colspan="3">Table 907.D-7 Surface Equipment</th>	Table 907.D-7 Surface Equipment		
Tanks—no metering equipment         Per Barrel*           Flow Tanks (receiver or gunbarrel)         50 to 548 bbl. Range (average tank size - 250 bbl.)         36.10           Stock Tanks (lease tanks)         100 to 750 bbl. Range (average tank size - 300 bbl.)         35.90           Storage Tanks (Closed Top)         30.50         1.500 barrel         27.00           2,000 barrel         24.10         5.001 - 10.000 barrel         22.60           10,001 - 15,000 barrel         21.20         14.90         55.001 - 15.000 barrel         14.90           55,001 - 15,000 barrel         29.50         30,000 barrel         29.50           30,000 barrel         21.90         29.50         30,000 barrel         18.80           80,000 barrel         18.80         14.50         43.60           20,000 barrel         18.80         14.50         43.60           20,000 barrel         21.90         55,000 barrel         14.50           *LE. (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)         Telephone and data transmission         57,340           Radio telephone         4,300         300         3000         57,540           Radio telephone         4,300         50,900         150           telephone and data transmission         57,340         70 </th <th></th> <th>\$ Cost New</th>		\$ Cost New	
Flow Tanks (receiver or gunbarrel)450 to 548 bbl. Range (average tank size - 250 bbl.)46.10Stock Tanks (lease tanks)35.90Storage Tanks (Closed Top)35.901,000 barrel27.002,000 barrel26.202,001 - 5,000 barrel24.105,001 - 10,000 barrel21.2015,001 - 15,000 barrel14.905,000 1 - 15,000 barrel14.905,001 - 15,000 barrel21.2015,001 - 15,000 barrel21.2015,001 - 15,000 barrel21.9050,000 barrel21.9050,000 barrel21.9050,000 barrel21.9050,000 barrel19.5030,000 barrel19.5055,000 barrel18.8080,000 barrel16.60100,000 barrel14.50*I.E: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)Telecommunications Equipment43.300Microwave System71Telephone and data transmission57,340Radio telephone43.300Supervisory controls:720remote terminal unit, well12.250master station730towers (installed):70heavy duty, self supporting, per foot730ight duty, self supporting, per foot150equipment building, per sq. ft.70Utility Compressors70per horsepower - rated on motor940Vapor Recovery Unit—no Metering Equipment6.81060 MCF/D max35,84025 0MCF/D max35,		Per Barrel*	
Stock Tanks (lease tanks)         35.90           Storage Tanks (Closed Top)         30.50           1,000 barrel         30.50           1,000 barrel         30.50           2,000 barrel         26.20           2,001 - 5,000 barrel         24.10           5,001 - 10,000 barrel         22.60           10,001 - 15,000 barrel         14.90           55,001 - 150,000 barrel         11.20           Internal Floating Roof         11.20           Internal Floating Roof         21.90           30,000 barrel         29.50           30,000 barrel         29.50           30,000 barrel         19.50           55,000 barrel         18.80           80,000 barrel         18.80           80,000 barrel         16.60           100,000 barrel         27,950           Telecommunications Equipment         4,300           Microwave System         71.2250           Telephone and data transmission         57,340           Radio telephone         4,300           Supervisory controls:         72.950           towers (installed):         60           heavy duty, guyed, per foot         60           heavy duty, self supporting, per foot         15			
100 to 750 bbl. Range (average tank size – 300 bbl.)         35.90           Storage Tanks (Closed Top)	50 to 548 bbl. Range (average tank size - 250 bbl.)	46.10	
Storage Tanks (Closed Top)         30.50           1,000 barrel         30.50           1,500 barrel         27.00           2,000 barrel         26.20           2,001 - 5,000 barrel         24.10           5,001 - 15,000 barrel         21.20           15,001 - 55,000 barrel         14.90           55,001 - 15,000 barrel         11.20           Internal Floating Roof         43.60           20,000 barrel         29.50           30,000 barrel         29.50           30,000 barrel         19.50           55,000 barrel         18.80           80,000 barrel         18.80           80,000 barrel         16.60           100,000 barrel         14.50           *LE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)         Teleponne and data transmission           Supervisory controls:         remote terminal unit, well         12,250           master station         27.950         7.340           Radio telephone         4.300         27.950           towers (installed):         60         720           heavy duty, guyed, per foot         150         60           equipment building, per sq. ft.         210         solar panels, per sq. ft.           <	Stock Tanks (lease tanks)		
1,000 barrel       30.50         1,500 barrel       27.00         2,000 barrel       26.20         2,001 - 5,000 barrel       24.10         5,001 - 10,000 barrel       21.20         15,001 - 55,000 barrel       14.90         55,001 - 150,000 barrel       14.90         55,001 - 150,000 barrel       11.20         Internal Floating Roof       43.60         20,000 barrel       29.50         30,000 barrel       21.90         50,000 barrel       19.50         55,000 barrel       16.60         100,000 barrel       16.60         100,000 barrel       14.50         *I.E.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)       Telecommunications Equipment         Microwave System       77,340         Radio telephone       4,300         Supervisory controls:       720         remote terminal unit, well       12,250         master station       27,950         towers (installed):       60         heavy duty, self supporting, per foot       150         equipment building, per sq. ft.       210         solar panels, per sq. ft.       70         Utility Compressors       25,090         105 MCF/D	100 to 750 bbl. Range (average tank size – 300 bbl.)	35.90	
1,500 barrel       27,00 $2,000$ barrel       26,20 $2,001$ - 5,000 barrel       24,10 $5,001$ - 10,000 barrel       21,20 $15,001$ - 15,000 barrel       14,90 $55,001$ - 150,000 barrel       14,90 $10,000$ barrel       43,60 $20,000$ barrel       29,50 $30,000$ barrel       21,90 $50,000$ barrel       19,50 $50,000$ barrel       18,80 $80,000$ barrel       16,60 $100,000$ barrel       14,30 $50,000$ barrel       16,60 $100,000$ barrel       14,30 $50,000$ barrel       14,50         *LE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)       Telecommunications Equipment         Microwave System       7         Telephone and data transmission       57,340         Radio telephone       4,300         Supervisory controls:       720         ight duty, guyed, per foot       720         ight duty, guyed, per foot       730         heavy duty, self supporting, per foot       730         ight duty, self supporting, per foot       150         equipment building, per sq. ft.       210     <	Storage Tanks (Closed Top)		
$\begin{array}{llllllllllllllllllllllllllllllllllll$	1,000 barrel	30.50	
$\begin{array}{llllllllllllllllllllllllllllllllllll$	1,500 barrel	27.00	
5,001 - 10,000 barrel       22.60 $10,001 - 15,000$ barrel       21.20 $15,001 - 55,000$ barrel       11.20         Internal Floating Roof       11.20 $10,000$ barrel       29.50 $30,000$ barrel       21.90 $50,000$ barrel       29.50 $30,000$ barrel       21.90 $50,000$ barrel       19.50 $55,000$ barrel       18.80 $80,000$ barrel       16.60 $100,000$ barrel       14.50         *I.E.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)       Telecommunications Equipment         Microwave System       7         Telephone and data transmission       57,340         Radio telephone       4,300         Supervisory controls:       7         remote terminal unit, well       12,250         master station       27,950         towers (installed):       60         heavy duty, guyed, per foot       60         heavy duty, self supporting, per foot       150         equipment building, per sq. ft.       210         solar panels, per sq. ft.       210         solar panels, per sq. ft.       210         solar panels, per sq. ft.       210 </td <td></td> <td></td>			
$\begin{array}{ccccc} 10,001 - 15,000 \mbox{ barrel} & 21.20 \\ 15,001 - 55,000 \mbox{ barrel} & 14.90 \\ 55,001 - 150,000 \mbox{ barrel} & 11.20 \\ \hline 11.20 \\ \hline Internal Floating Roof & 29,50 \\ 20,000 \mbox{ barrel} & 29,50 \\ 30,000 \mbox{ barrel} & 21.90 \\ 50,000 \mbox{ barrel} & 19,50 \\ 55,000 \mbox{ barrel} & 18.80 \\ 80,000 \mbox{ barrel} & 16.60 \\ 100,000 \mbox{ barrel} & 16.60 \\ 100,000 \mbox{ barrel} & 14.50 \\ *I.E.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.) \\ \hline Telecommunications Equipment \\ \hline Microwave System & 7,340 \\ Radio telephone and data transmission & 57,340 \\ Radio telephone & 4,300 \\ Supervisory controls: & 7,950 \\ towers (installed): & 12,250 \\ master station & 27,950 \\ towers (installed): & 60 \\ meavy duty, guyed, per foot & 60 \\ meavy duty, self supporting, per foot & 150 \\ equipment building, per sq. ft. & 210 \\ solar panels, per sq. ft. & 210 \\ solar Recovery Unit—no Metering Equipment \\ 60 \ MCF/D max & 35,840 \\ 250 \ MCF/D max & 10^{\circ} & 10,180 \\ 4^{\circ} diam. x 10^{\circ} & 10,180 \\ 4^{\circ} diam. x 10^{\circ} & 10,180 \\ 4^{\circ} diam. x 10^{\circ} & 33,330 \\ 8^{\circ} diam. x 15^{\circ} & 38,280 \\ \end{array}$			
$\begin{array}{ccccc} 15,001 - 55,000 \mbox{ barrel} & 14.90 \\ 55,001 - 150,000 \mbox{ barrel} & 11.20 \\ 111.20 \\$			
55,001 - 150,000 barrel       11.20         Internal Floating Roof       43.60 $10,000$ barrel       29.50 $30,000$ barrel       21.90 $50,000$ barrel       19.50 $55,000$ barrel       18.80 $80,000$ barrel       16.60 $100,000$ barrel       14.50         *LE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)       Telecommunications Equipment         Microwave System       43.60         Telephone and data transmission       57,340         Radio telephone       4,300         Supervisory controls:       720         remote terminal unit, well       12,250         master station       27,950         towers (installed):       60         heavy duty, guyed, per foot       60         heavy duty, self supporting, per foot       150         equipment building, per sq. ft.       210         solar panels, per sq. ft.       210         got MCF/D max       35,840         250 MCF/D max       35,840         2			
Internal Floating Roof         43.60           10,000 barrel         29.50           30,000 barrel         21.90           50,000 barrel         19.50           55,000 barrel         18.80           80,000 barrel         16.60           100,000 barrel         14.50           *LE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)         *           Telecommunications Equipment         4,300           Supervisory controls:         *           remote terminal unit, well         12,250           master station         27,950           towers (installed):         *           heavy duty, guyed, per foot         60           heavy duty, self supporting, per foot         730           light duty, self supporting, per foot         150           equipment building, per sq. ft.         210           solar panels, per sq. ft.         210           solar panels, per sq. ft.         25,090           105 MCF/D max         35,840           250 MC			
10,000 barrel       43.60 $20,000$ barrel       29.50 $30,000$ barrel       21.90 $50,000$ barrel       19.50 $55,000$ barrel       16.60 $100,000$ barrel       16.60 $100,000$ barrel       14.50         *LE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)       *         Telecommunications Equipment       4,300         Microwave System       4,300         Supervisory controls:       *         remote terminal unit, well       12,250         master station       27,950         towers (installed):       *         heavy duty, guyed, per foot       60         heavy duty, self supporting, per foot       150         equipment building, per sq. ft.       210         solar panels, per sq. ft.       210         solar panels, per sq. ft.       70         Utility Compressors       25.090         per horsepower - rated on motor       940         Vapor Recovery Unit—no Metering Equipment       6,810         60 MCF/D or less       25.090         105 MCF/D max       35.840         250 MCF/D max       47,310         Waterknockouts—Includes unit, backpressure valve and		11.20	
$\begin{array}{llllllllllllllllllllllllllllllllllll$			
$\begin{array}{llllllllllllllllllllllllllllllllllll$			
50,000 barrel19.50 $55,000$ barrel18.80 $80,000$ barrel16.60 $100,000$ barrel14.50**LE: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)14.50Telecommunications Equipment7Microwave System7Telephone and data transmission57,340Radio telephone4,300Supervisory controls:12,250remote terminal unit, well12,250master station27,950towers (installed):60heavy duty, guyed, per foot720light duty, guyed, per foot730light duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.70Utility Compressors25,090per horsepower - rated on motor940Vapor Recovery Unit—no Metering Equipment58,840250 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and6,8103' diam. x 10'10,1804' diam. x 10'23,0106' diam. x 10'23,0106' diam. x 10'33,3308' diam. x 10'33,3308' diam. x 15'38,280			
55,000 barrel18.80 $80,000$ barrel16.60 $100,000$ barrel14.50*I.E.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)*Telecommunications EquipmentMicrowave SystemTelephone and data transmission $57,340$ Radio telephone4,300Supervisory controls:12,250master station27,950towers (installed):720heavy duty, guyed, per foot60heavy duty, sulf supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.210solar panels, per sq. ft.70Utility Compressors940Vapor Recovery Unit—no Metering Equipment60 MCF/D or less60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and6,8103' diam. x 10'10,1804' diam. x 10'23,0106' diam. x 10'33,3308' diam. x 10'33,3308' diam. x 10'33,3308' diam. x 15'38,280			
\$0,000 barrel16.60 $100,000$ barrel14.50*LE.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)14.50Telecommunications EquipmentMicrowave SystemTelephone and data transmission57,340Radio telephone4,300Supervisory controls:12,250remote terminal unit, well12,250master station27,950towers (installed):60heavy duty, guyed, per foot60heavy duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.70Utility Compressors940Vapor Recovery Unit—no Metering Equipment60 MCF/D or less60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and6,810a' diam. x 10'14,0506' diam. x 10'23,0106' diam. x 10'23,0106' diam. x 10'33,3308' diam. x 10'33,3308' diam. x 15'38,280			
100,000 barrel $14.50$ *I.E.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)Telecommunications EquipmentMicrowave System $57,340$ Radio telephone $4,300$ Supervisory controls: $12,250$ master station $27,950$ towers (installed): $12,250$ heavy duty, guyed, per foot $60$ heavy duty, guyed, per foot $60$ heavy duty, self supporting, per foot $150$ equipment building, per sq. ft. $210$ solar panels, per sq. ft. $70$ Utility Compressors $940$ Vapor Recovery Unit—no Metering Equipment $60$ MCF/D max $60$ MCF/D max $35,840$ $250$ MCF/D max $47,310$ Waterknockouts—Includes unit, backpressure valve and $6,810$ $3'$ diam. x $10'$ $14,050$ $6'$ diam. x $10'$ $14,050$ $6'$ diam. x $10'$ $33,330$ $8'$ diam. x $10'$ $33,330$ $8'$ diam. x $15'$ $38,280$			
*I.E.: (tanks size bbls.) X (no. of bbls.) X (cost-new factor.)Telecommunications Equipment Microwave System Telephone and data transmission $57,340$ 4,300Radio telephone $4,300$ Supervisory controls: 			
Telecommunications EquipmentImage: Microwave SystemStremmentMicrowave System $57,340$ Radio telephone $4,300$ Supervisory controls: $12,250$ master station $27,950$ towers (installed): $12,250$ heavy duty, guyed, per foot $720$ light duty, guyed, per foot $60$ heavy duty, self supporting, per foot $150$ equipment building, per sq. ft. $210$ solar panels, per sq. ft. $210$ towers (installed): $70$ Utility Compressors $940$ vapor Recovery Unit—no Metering Equipment $60$ MCF/D or less $60$ MCF/D max $35,840$ $250$ MCF/D max $35,840$ $250$ MCF/D max $47,310$ Waterknockouts—Includes unit, backpressure valve and $14,050$ $6'$ diam. x 10' $14,050$ $6'$ diam. x 10' $23,010$ $6'$ diam. x 10' $33,330$ $8'$ diam. x 10' $33,330$ $8'$ diam. x 15' $38,280$		14.50	
Microwave System57,340Telephone and data transmission57,340Radio telephone4,300Supervisory controls:12,250master station27,950towers (installed):12,250heavy duty, guyed, per foot60heavy duty, guyed, per foot60heavy duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.210value recovery Unit—no Metering Equipment940Vapor Recovery Unit—no Metering Equipment53,840250 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.6,8103' diam. x 10'10,1804' diam. x 10'23,0106' diam. x 15'26,6008' diam. x 10'33,3308' diam. x 15'38,280			
Telephone and data transmission $57,340$ Radio telephone $4,300$ Supervisory controls: remote terminal unit, well $12,250$ master station $27,950$ towers (installed): heavy duty, guyed, per foot $720$ light duty, guyed, per foot $60$ heavy duty, sulf supporting, per foot $730$ light duty, self supporting, per foot $150$ equipment building, per sq. ft. $210$ solar panels, per sq. ft. $210$ Vapor Recovery Unit—no Metering Equipment $60$ $60$ MCF/D or less $25,090$ $105$ MCF/D max $35,840$ $250$ MCF/D max $47,310$ Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. $6,810$ $2'$ diam. x 10' $14,050$ $4'$ diam. x 10' $14,050$ $6'$ diam. x 10' $23,010$ $6'$ diam. x 10' $33,330$ $8'$ diam. x 10' $33,330$ $8'$ diam. x 15' $38,280$			
Radio telephone $4,300$ Supervisory controls: remote terminal unit, well $12,250$ master station $27,950$ towers (installed): heavy duty, guyed, per foot $720$ light duty, guyed, per foot $60$ heavy duty, sulf supporting, per foot $730$ light duty, self supporting, per foot $150$ equipment building, per sq. ft. $210$ solar panels, per sq. ft. $70$ Utility Compressors per horsepower - rated on motor $940$ Vapor Recovery Unit—no Metering Equipment $60$ MCF/D or less $25,090$ $105$ MCF/D max $47,310$ Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. $2'$ diam. x $10'$ $6,810$ $3'$ diam. x $10'$ $14,050$ $6'$ diam. x $10'$ $23,010$ $6'$ diam. x $10'$ $33,330$ $8'$ diam. x $10'$ $33,330$ $8'$ diam. x $15'$ $38,280$		55.040	
Supervisory controls: remote terminal unit, well12,250master station27,950towers (installed): heavy duty, guyed, per foot720light duty, guyed, per foot60heavy duty, self supporting, per foot730light duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.70Utility Compressors per horsepower - rated on motor940Vapor Recovery Unit—no Metering Equipment 60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. 2' diam. x 10'6,8103' diam. x 10'14,0506' diam. x 10'23,0106' diam. x 10'33,3308' diam. x 10'33,3308' diam. x 15'38,280	1		
remote terminal unit, well $12,250$ $27,950$ master station $27,950$ towers (installed): $720$ light duty, guyed, per foot $60$ heavy duty, self supporting, per foot $730$ light duty, self supporting, per foot $150$ equipment building, per sq. ft. $210$ solar panels, per sq. ft. $70$ Utility Compressors $940$ Vapor Recovery Unit—no Metering Equipment $60$ 60 MCF/D or less $25,090$ $105$ MCF/D max $35,840$ $250$ MCF/D max $47,310$ Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. $6,810$ $2'$ diam. x 10' $14,050$ $4'$ diam. x 10' $14,050$ $6'$ diam. x 10' $23,010$ $6'$ diam. x 10' $33,330$ $8'$ diam. x 10' $33,330$ $8'$ diam. x 10' $33,330$		4,300	
master station $27,950$ towers (installed):720light duty, guyed, per foot60heavy duty, self supporting, per foot730light duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.70Utility Compressors940Vapor Recovery Unit—no Metering Equipment60 MCF/D or less60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.6,8103' diam. x 10'14,0506' diam. x 10'23,0106' diam. x 10'23,0106' diam. x 10'33,3308' diam. x 10'33,3308' diam. x 15'38,280		12.250	
towers (installed):720heavy duty, guyed, per foot60heavy duty, self supporting, per foot730light duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.70Utility Compressors940vapor Recovery Unit—no Metering Equipment60 MCF/D or less60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and6,8103' diam. x 10'10,1804' diam. x 10'14,0506' diam. x 15'26,6008' diam. x 10'33,3308' diam. x 15'38,280			
$\begin{array}{llllllllllllllllllllllllllllllllllll$		27,950	
$\begin{array}{cccc} light duty, guyed, per foot & 60 \\ heavy duty, self supporting, per foot & 150 \\ equipment building, per sq. ft. & 210 \\ solar panels, per sq. ft. & 70 \\ \hline Utility Compressors & \\ per horsepower - rated on motor & 940 \\ \hline Vapor Recovery Unit—no Metering Equipment & 60 MCF/D or less & 25,090 \\ 105 MCF/D max & 35,840 \\ 250 MCF/D max & 35,840 \\ 250 MCF/D max & 47,310 \\ \hline Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. & 2' diam. x 16' & 6,810 \\ 3' diam. x 10' & 10,180 \\ 4' diam. x 10' & 10,180 \\ 4' diam. x 10' & 23,010 \\ 6' diam. x 15' & 26,600 \\ 8' diam. x 15' & 33,330 \\ 8' diam. x 15' & 38,280 \\ \hline \end{array}$		720	
heavy duty, self supporting, per foot730light duty, self supporting, per foot150equipment building, per sq. ft.210solar panels, per sq. ft.70Utility Compressors940Vapor Recovery Unit—no Metering Equipment60 MCF/D or less60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.6,8102' diam. x 16'6,8103' diam. x 10'14,0506' diam. x 10'23,0106' diam. x 15'26,6008' diam. x 10'33,3308' diam. x 15'38,280			
$\begin{array}{cccc} light duty, self supporting, per foot & 150 \\ equipment building, per sq. ft. & 210 \\ solar panels, per sq. ft. & 70 \\ \hline Utility Compressors & \\ per horsepower - rated on motor & 940 \\ \hline Vapor Recovery Unit—no Metering Equipment & 60 MCF/D or less & 25,090 \\ 105 MCF/D max & 35,840 \\ 250 MCF/D max & 35,840 \\ 250 MCF/D max & 47,310 \\ \hline Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. & 2' diam. x 16' & 6,810 \\ 3' diam. x 10' & 10,180 \\ 4' diam. x 10' & 14,050 \\ 6' diam. x 15' & 26,600 \\ 8' diam. x 10' & 33,330 \\ 8' diam. x 15' & 38,280 \\ \hline \end{array}$			
equipment building, per sq. ft. $210$ solar panels, per sq. ft.70Utility Compressors940vapor Recovery Unit—no Metering Equipment $60$ MCF/D or less $60$ MCF/D or less $25,090$ $105$ MCF/D max $35,840$ $250$ MCF/D max $47,310$ Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. $6,810$ $2'$ diam. x 16' $6,810$ $3'$ diam. x 10' $10,180$ $4'$ diam. x 10' $14,050$ $6'$ diam. x 10' $23,010$ $6'$ diam. x 15' $26,600$ $8'$ diam. x 15' $38,280$			
solar panels, per sq. ft.70Utility Compressors per horsepower - rated on motor940Vapor Recovery Unit—no Metering Equipment $60$ MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment. 2' diam. x 16'6,8103' diam. x 10'10,1804' diam. x 10'14,0506' diam. x 10'23,0106' diam. x 15'26,6008' diam. x 10'33,3308' diam. x 15'38,280			
Utility Compressors per horsepower - rated on motor940Vapor Recovery Unit—no Metering Equipment 60 MCF/D or less25,090105 MCF/D max35,840250 MCF/D max47,310Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.6,8102' diam. x 16'10,1803' diam. x 10'10,1804' diam. x 10'14,0506' diam. x 10'23,0106' diam. x 15'26,6008' diam. x 15'38,280			
per horsepower - rated on motor         940           Vapor Recovery Unit—no Metering Equipment         25,090           60 MCF/D or less         25,090           105 MCF/D max         35,840           250 MCF/D max         47,310           Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.         6,810           2' diam. x 16'         6,810           3' diam. x 10'         10,180           4' diam. x 10'         14,050           6' diam. x 10'         23,010           6' diam. x 15'         26,600           8' diam. x 10'         33,330           8' diam. x 15'         38,280		70	
Vapor Recovery Unit—no Metering Equipment         25,090           60 MCF/D or less         25,090           105 MCF/D max         35,840           250 MCF/D max         47,310           Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.         6,810           2' diam. x 16'         6,810           3' diam. x 10'         10,180           4' diam. x 10'         14,050           6' diam. x 10'         23,010           6' diam. x 15'         26,600           8' diam. x 10'         33,330           8' diam. x 15'         38,280		940	
60 MCF/D or less       25,090         105 MCF/D max       35,840         250 MCF/D max       47,310         Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.       6,810         2' diam. x 16'       6,810         3' diam. x 10'       10,180         4' diam. x 10'       14,050         6' diam. x 10'       23,010         6' diam. x 15'       26,600         8' diam. x 10'       33,330         8' diam. x 15'       38,280		2 10	
105 MCF/D max       35,840         250 MCF/D max       47,310         Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.       6,810         2' diam. x 16'       6,810         3' diam. x 10'       10,180         4' diam. x 10'       14,050         6' diam. x 10'       23,010         6' diam. x 15'       26,600         8' diam. x 10'       33,330         8' diam. x 15'       38,280		25,090	
250 MCF/D max         47,310           Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.         6,810           2' diam. x 16'         6,810           3' diam. x 10'         10,180           4' diam. x 10'         14,050           6' diam. x 10'         23,010           6' diam. x 15'         26,600           8' diam. x 10'         33,330           8' diam. x 15'         38,280			
Waterknockouts—Includes unit, backpressure valve and regulator, but, no metering equipment.         6,810           2' diam. x 16'         6,810           3' diam. x 10'         10,180           4' diam. x 10'         14,050           6' diam. x 10'         23,010           6' diam. x 15'         26,600           8' diam. x 10'         33,330           8' diam. x 15'         38,280			
regulator, but, no metering equipment.       6,810         2' diam. x 16'       6,810         3' diam. x 10'       10,180         4' diam. x 10'       14,050         6' diam. x 10'       23,010         6' diam. x 15'       26,600         8' diam. x 10'       33,330         8' diam. x 15'       38,280		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2' diam. x 16'       6,810         3' diam. x 10'       10,180         4' diam. x 10'       14,050         6' diam. x 10'       23,010         6' diam. x 15'       26,600         8' diam. x 10'       33,330         8' diam. x 15'       38,280			
3' diam. x 10'       10,180         4' diam. x 10'       14,050         6' diam. x 10'       23,010         6' diam. x 15'       26,600         8' diam. x 10'       33,330         8' diam. x 15'       38,280		6.810	
4' diam. x 10'       14,050         6' diam. x 10'       23,010         6' diam. x 15'       26,600         8' diam. x 10'       33,330         8' diam. x 15'       38,280			
6' diam. x 10'23,0106' diam. x 15'26,6008' diam. x 10'33,3308' diam. x 15'38,280			
6' diam. x 15'26,6008' diam. x 10'33,3308' diam. x 15'38,280			
8' diam. x 10' 8' diam. x 15' 33,330 38,280			
8' diam. x 15' 38,280			
8' diam. x 20' 42,430			
8' diam. x 25' 47,230			
10' diam. x 20' 55,550			

#### 8. Service Stations

Table 907.D-8 Service Stations Marketing Personal Property *Alternative Procedure	
Property Description	\$ Cost New
Air and Water Units:	
Above ground	1,600
Below ground	680
Air Compressors:	
1/3 to 1 H.P.	2,150
1/2 to 5 H.P.	3,630
Car Wash Equipment:	
In Bay (roll over brushes)	57,710
In Bay (pull through)	89,580
Tunnel (40 to 50 ft.)	194,980
Tunnel (60 to 75 ft.)	260,920

Table 907.D-8         Service Stations         Marketing Personal Property         *Alternative Procedure		
Property Description	\$ Cost New	
Drive On Lifts:		
Single Post	10,530	
Dual Post	11,860	
Lights:		
Light Poles (each)	1,070	
Lights - per pole unit	1,190	
Pumps:		
Non-Electronic - self contained and/or remote		
controlled computer		
Single	4,560	
Dual	6,780	
Computerized - non-self service, post pay, pre/post		
pay. self contained and/or remote controlled dispensers		
Single	7,710	
Dual	10,390	
Read-Out Equipment (at operator of self service)		
Per Hose Outlet	1,690	
Signs:		
Station Signs		
6 ft. lighted - installed on 12 ft. pole	5,100	
10 ft. lighted - installed on 16 ft. pole	9,320	
Attachment Signs (for station signs)		
Lighted "self-serve" (4 x 11 ft.)	4,250	
Lighted "pricing" (5 x 9 ft.)	4,340	
High Rise Signs - 16 ft. lighted - installed on:		
1 pole	15,430	
2 poles	20,190	
3 poles	22,590	
Attachment Signs (for high rise signs)		
Lighted "self-serve" (5 x 17 ft.)	8,200	
Lighted "pricing" (5 x 9 ft.)	4,340	
Submerged Pumps-(used with remote control		
equipment, according to number used - per unit)	4,550	
Tanks—(average for all tank sizes)		
Underground - per gallon	2.60	

NOTE: The above represents the cost-new value of modern stations and self-service marketing equipment. Other costs associated with such equipment are included in improvements. Old style stations and equipment should be assessed on an individual basis, at the discretion of the tax assessor, when evidence is furnished to substantiate such action.

\*This alternative assessment procedure should be used only when acquisition cost and age are unknown or unavailable. Otherwise, see general business section (Chapter 25) for normal assessment procedure.

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2326.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 12:36 (January 1986), LR 13:188 (March 1987), LR 13:764 (December 1987), LR 14:872 (December 1988), LR 15:1097 (December 1989), LR 16:1063 (December 1990), LR 17:1213 (December 1991), LR 19:212 (February 1993), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 22:117 (February 1996), LR 23:205 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:480 (March 1998), LR 25:313 (February 1999), LR 26:507 (March 2000), LR 27:425 (March 2001), LR 28:518 (March 2002), LR 29:368 (March 2003), LR 30:488 (March 2004), LR 31:717 (March 2005), LR 32:431 (March 2006), LR 33:492 (March 2007), LR 34:679 (April 2008), LR 35:495 (March 2009), LR 36:773 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1395 (May 2011), LR 38:803 (March 2012), LR 39:490 (March 2013), LR 40:531 (March 2014), LR 41:673 (April 2015), LR 42:746 (May 2016), LR 43:653 (April 2017), LR 44:580 (March 2018), repromulgated LR 44:917 (May 2018), LR 45:534 (April 2019), LR 46:561 (April 2020), LR 47:465 (April 2021), LR 48:1523 (June 2022), LR 49:1049 (June 2023).

## Chapter 10. Brine Operation Properties §1001. Guidelines for Ascertaining the Fair Market Value of Brine Operation Properties

- A. B.3. . . .
- C. Explanations

*Inactive Wells*—wells that are shut-in. Shut-in status becomes effective on the date the application for shut-in status is filed, consistent with the Louisiana Office of Conservation requirements.

*Injection Wells*—wells completed as single, or wells reclassified by the Louisiana Office of Conservation after a conversion of another well. Wells are used for water injection or for disposal wells.

*Production Depth*—is the depth in feet from the surface to the end of the inner-most long-string casing set into the salt dome.

*Brine Operation Wells*—wells used to inject fluid into a subsurface salt formation for the purpose of extracting a brine-laden solution which is then further processed at separate surface facilities for production of salt. This type of well is categorized as Class III for underground injection control (UIC) regulatory purposes. The term "brine mining well" does not include a well used to inject fluid for the purpose of disposal of waste or leaching a cavern for the underground storage of hydrocarbons or other products.

*Service Wells*—wells used for ancillary non-income producing purposes such as water source wells or injection of fluid for the purpose of disposal of brine waste.

 $D. - E. \ldots$ 

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Tax Commission, LR 49:1055 (June 2023)

# §1007. Valuation of Brine Operation Wells

A. The Cost-New schedules below cover only that portion of the well subject to ad valorem taxation. Functional and/or economic obsolescence shall be considered in the analysis of fair market value as substantiated by the taxpayer in writing. Consistent with Louisiana R.S. 47:1957, the assessor may request additional documentation.

B. Instructions for Use of Table 1007.B and Procedure for Arriving at Assessed Value

1. Multiply the appropriate percent good factor based on age of the well as found in Table 1007.C.

2. Use cost-new to assess all active wells.

3. For wells recompleted, use new long-string casing depth to determine fair market value.

4. Adjustments for Allowance of Economic Obsolescence

a. All active service wells (i.e. salt water disposal, water source, etc.) shall be allowed a 40 percent reduction.

b. All inactive (shut-in) wells shall be allowed a 90 percent reduction.

c. Deduct any additional obsolescence that has been appropriately documented by the taxpayer, as warranted, to reflect fair market value.

d. Sales, properly documented, should be considered by the assessor as fair market value, provided the sale meets all tests relative to it being a valid sale.

5. Multiply depth of well by appropriate 15 percent of Cost-New amount as indicated in Table 1007.B.

6. Brine Operation Wells: All Regions-Louisiana

Table 1007.B Brine Operation Wells All Regions—Louisiana		
Producing Depths	Cost—New by depth, per foot for Brine Operation Wells	
	Cost @ 100%	15% Assessed
0-1,249 ft.	S 163.31	\$ 24.50
1,250 – 2,499 ft.	\$ 120.98	\$ 18.15
2,500 – 3,749 ft.	\$ 118.13	\$ 17.72
3,750 – 4,999 ft.	\$ 104.13	\$ 15.62
5,000 – 7,499 ft.	\$ 142.25	\$ 21.34
7,500 – 9,999 ft.	\$ 194.06	\$ 29.11
10,000 – 12,499 ft.	\$ 264.61	\$ 39.69
12,500 – 14,999 ft.	\$ 347.13	\$ 52.07
15,000 – 17,499 ft.	\$ 562.28	\$ 84.34
17,500 – 19,999 ft.	\$ 686.51	\$ 102.98
20,000 Deeper ft.	\$ 366.58	\$ 54.99

C. Serial Number to Percent Good Conversion

Table 1007.C Serial Number to Percent Good Conversion Chart			
	Beginning Serial	Ending Serial	20 Year Life Percent
Year	Number	Number	Good
2023	253984	Higher	97
2022	253176	253983	93
2021	252613	253175	90
2020	252171	252612	86
2019	251497	252170	82
2018	250707	251496	78
2017	249951	250706	74
2016	249476	249950	70
2015	248832	249475	65
2014	247423	248831	60
2013	245849	247422	55
2012	244268	245848	50
2011	242592	244267	45
2010	240636	242591	40
2009	239277	240635	35
2008	236927	239276	31
2007	234780	236926	27
2006	232639	234779	24
2005	230643	232638	22
2004	229010	230642	21
2003	Lower	229009	20 *
VAR.	900000	Higher	50

\* Reflects residual or floor rate.

NOTE: For any serial number categories not listed above, use year well completed to determine appropriate percent good. If spud date is later than year indicated by serial number; or, if serial number is unknown, use spud date to determine appropriate percent good.

## D. Surface Equipment

1. Listed below is the cost-new of major items potentially used in the brine operation process. Any equipment not shown shall be assessed on an individual basis.

2. All surface equipment, including other property associated or used in connection with brine operations, must be rendered in accordance with guidelines established by the Tax Commission and in accordance with requirements set forth on LAT Form 10—Personal Property Tax Report— Brine Operation Property.

3. Brine operation personal property will be assessed in 7 major categories, as follows:

a. wells;

b. operation equipment (surface equipment);

- c. tanks (surface equipment);
- d. lines;
- e. inventories (material and supplies);
- f. field improvements (docks, buildings, etc.);
- g. other property (not included above).

4. The cost-new values listed below are to be adjusted to allow depreciation by use of the appropriate percent good listed in Table 1007.C. When determining the value of equipment associated with a single well, use the age of that well to determine the appropriate percent good. When determining the value of equipment used on multiple wells, the average age of the wells will determine the appropriate year to be used for this purpose.

5. Functional and/or economic obsolescence shall be considered in the analysis of fair market value as substantiated by the taxpayer in writing. Consistent with Louisiana R.S. 47:1957, the assessor may request additional documentation.

6. Sales, properly documented, should be considered by the assessor as fair market value, provided the sale meets all tests relative to it being a valid sale.

7. Surface Equipment—Property Description

Table 1007.D		
Surface Equipment		
Property Description	\$ Cost New	
Actuators—(See Metering Equipment)		
Automatic Control Equipment—(See Safety		
Systems) Automatic Tank Switch Unit—(See Metering		
Equipment) Communication Equipment—(See		
Telecommunications)		
Dampeners—(See Metering Equipment—		
"Recorders")		
Engines - Unattached—(Only includes engine and		
skids):		
Per Horsepower	420	
Fire Control System—(Assessed on an individual		
basis)		
Furniture and Fixtures—(Assessed on an individual		
basis)		
(Field operations only, according to location.)		
Generators—Package Unit only—(No special		
installation)		
Per K.W.	280	
Manifolds—(See Metering Equipment)		
Material snd Supplies-Inventories-(Assessed on		
an individual basis)		
Meter Calibrating Vessels—(See Metering		
Equipment)		
Meter Prover Tanks—(See Metering Equipment)		
Meter Runs—(See Metering Equipment)		
Meter Control Stations-(not considered		
Communication Equipment)—(Assessed on an		
individual basis)		
Metering Equipment		
Manifolds—Automatic Operated:		
High Pressure	52.200	
per well	53,260	
per valve Low Pressure	17,560	
per well	37,990	
per valve	12,830	
NOTE: Automatic Operated System includes gas	12,000	
hydraulic and pneumatic valve actuators, (or		
motorized valves), block valves, flow monitors-in		
addition to normal equipment found on manual		
operated system. NO METERING EQUIPMENT		
INCLUDED.		
Mator Pupe, piping, volves and supports, n-		
Meter Runs - piping, valves and supports—no		

Table 1007.D Surface Equipment		
Property Description	\$ Cost New	
meters: 2 In. piping and valve 3 In. piping and valve	8,030 9,030	
4 In. piping and valve 6 In. piping and valve 8 In. piping and valve	10,900 15,190 22,820	
10 In. piping and valve 12 In. piping and valve 14 In. piping and valve	30,390 37,990 51,750	
16 In. piping and valve 18 In. piping and valve 20 In. piping and valve	67,590 83,730 108,810	
22 In. piping and valve 24 In. piping and valve Metering Vessels	137,130 167,880	
(Accumulators): 1 bbl. calibration plate (20 x 9) 5 bbl. calibration plate (24 x 10) 7 5 bbl. calibration plate (20 x 10)	4,660 5,010 7,030	
<ul> <li>7.5 bbl. calibration plate (30 x 10)</li> <li>10 bbl. calibration plate (36 x 10)</li> <li>Recorders (Meters)—Includes both static element and tube drive pulsation dampener—also one and</li> </ul>	7,030 8,740	
two pen operations. per meter SOLAR PANEL (also see Telecommunications)	3,230	
per unit (10' x 10') Pipe Lines - Lease Lines Steel	420	
2 In. nominal size—per mile 2 ½ In. nominal size—per mile 3 and 3 ½ In. nominal size—per mile	23,360 31,470	
4, 4 <sup>1</sup> / <sub>2</sub> and 5 <sup>1</sup> / <sub>2</sub> in nominal size—per mile 6 In. nominal size—per mile Poly Pipe	40,150 69,030 101,360	
2 In. nominal size—per mile 2 ½ In. nominal size—per mile	12,830 17,280	
3 In. nominal size—per mile 4 In. nominal size—per mile 6 In. nominal size—per mile	22,080 37,920 55,690	
Pipe Lines—Lease Lines (Cont'd) Plastic—Fiberglass 2 In. nominal size—per mile	19,930	
3 In. nominal size—per mile 4 In. nominal size—per mile 6 In. nominal size—per mile	34,120 58,640 86,080	
NOTE: Allow 90% obsolescence credit for lines that are inactive, idle, open on both ends and dormant, which are being carried on corporate		
records solely for the purpose of retaining right of ways on the land and/or due to excessive capital outlay to refurbish or remove the lines.		
Pipe Stock—(Assessed on an individual basis) Pipe Stock—Exempt—Under La. Const., Art. X, §4 (19-C)		
Pumps—In Line per horsepower rating of motor Pump—Motor Unit—pump and motor only	350	
Class I—(water flood, s/w disposal, p/l, etc.) Up to 300 HP—per HP of motor	420	
Class II—(high pressure injection, etc.) 301 HP and up—per HP of motor Regenerators (Accumulator)—(See Metering	510	
Equipment) Regulators per unit	3,300	
Skimmer Tanks—(See Flow Tanks in Tanks section) Sump/Dump Tanks—(See Metering Equipment - "Fluid Tanks")		
Tanks—No metering equipment Flow Tanks (receiver or gunbarrel) 50 to 548 bbl. Range	Per Barrel* 46.10	
average tank size—250 bbl. Stock Tanks (lease tanks) 100 to 750 bbl. Range		
average tank size—300 bbl.	35.90	

Table 1007.D		
Surface Equipment		
Property Description	\$ Cost New	
Storage Tanks (Closed Top)		
1,000 barrels	30.50	
1,500 barrels	27.00	
2,000 barrels	26.20	
2,001—5,000 barrels	24.10	
5,001—10,000 barrels	22.60	
10,001—15,000 barrels	21.20	
15,001—55,000 barrels	14.90	
55,001—150,000 barrels	11.20	
Internal Floating Roof		
10,000 barrels	43.60	
20,000 barrels	29.50	
30,000 barrels	21.90	
50,000 barrels	19.50	
55,000 barrels	18.80	
80,000 barrels	16.60	
100,000 barrels	14.50	
* I.E.: (tanks size bbls.) x (no. of bbls.) x (cost-new		
factor)		
Telecommunications Equipment		
Microwave System		
Telephone and data transmission	57,340	
Radio telephone	4,300	
Supervisory controls		
remote terminal unit, well	12,250	
master station	27,950	
towers (installed):		
heavy duty, guyed, per foot	720	
light duty, guyed, per foot	60	
heavy duty, self supporting, per foot	730	
light duty, self supporting, per foot	150	
equipment building, per sq. ft.	210	
solar panels, per sq. ft.	70	
Utility Compressors		
per horsepower-rated on motor	940	

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2326.

HISTORICAL NOTE: Promulgated by the Division of Administration, Tax Commission, LR 49:1056 (June 2023).

# Chapter 11. Drilling Rigs and Related Equipment \$1103. Drilling Rigs and Related Equipment Tables

A. Land Rigs

Table 1103.A Land Rigs					
	Depth ''0'' to 7,000 Feet	;			
Depth (Ft.)	Depth (Ft.) Fair Market Value Assess				
	\$	\$			
3,000	216,400	32,500			
4,000	290,500	43,600			
5,000	295,500	44,300			
6,000	316,800	47,500			
7,000	408,500	61,300			
	th 8,000 to 10,000 Feet				
Depth (Ft.)	Fair Market Value	Assessment			
	\$	\$			
8,000	597,500	89,600			
9,000	888,600	133,300			
10,000	1,269,000	190,400			
	Depth 11,000 to 15,000 Fe	et			
Depth (Ft.)	Fair Market Value	Assessment			
	\$	\$			
11,000	1,712,700	256,900			
12,000	2,185,300	327,800			
13,000	2,648,700	397,300			
14,000	3,065,700	459,900			
15,000	3,404,300	510,600			
	Depth 16,000 to 20,000 Feet				
Depth (Ft.)	Fair Market Value	Assessment			
	\$	\$			

	Table 1103.A Land Rigs	
16,000	3,642,900	546,400
17,000	3,774,400	566,200
18,000	3,811,300	571,700
19,000	3,789,700	568,500
20,000	3,774,700	566,200
	Depth 21,000 + Feet	
Depth (Ft.)	Fair Market Value	Assessment
	\$	\$
21,000	3,864,400	579,700
25,000 +	3,984,900	597,700

1. - 2. ...

B. Jack-Ups

	Table 1103.B Jack-Ups			
Туре	Water Depth Rating	<b>A</b>		
IC	0-199 FT.	\$ 68,400,000	\$ 10,260,000	
	200-299 FT.	136,500,000	20,475,000	
	300 FT. and Deeper	272,700,000	40,905,000	
IS	0-199 FT.	20,500,000	3,075,000	
	200-299 FT.	34,100,000	5,115,000	
	300 FT. and Deeper	41,000,000	6,150,000	
MC	0-199 FT	6,800,000	1,020,000	
	200-299 FT.	13,700,000	2,055,000	
	300 FT. and Deeper	54,600,000	8,190,000	
MS	0-249 FT.	14,300,000	2,145,000	
	250 FT. and Deeper	28,200,000	4,230,000	

IC - Independent Leg Cantilever IS - Independent Leg Slot MC - Mat Cantilever

# MS - Mat Slot

# C. Semisubmersible Rigs

Table 1103.C Semisubmersible Rigs					
Water Depth Rating	Water Depth Rating Fair Market Value Assessment				
	\$ \$				
0- 800 FT.	62,400,000	9,360,000			
801-1,800 FT.	111,800,000	16,770,000			
1,801-2,500 FT.	204,800,000	30,720,000			
2,501FT. and Deeper	642,700,000	96,405,000			

NOTE: The fair market values and assessed values indicated by these tables are based on the current market (sales) appraisal approach and not the cost approach.

## 1. - 3.b.i. ...

D. Well Service Rigs Land Only

	Table 1103.D Well Service Rigs Land Only				
Class	Class Mast Engine (RCNLD) Assessment				
Ι	71' X 125M# 71' X 150M# 72' X 125M# 72' X 150M# 75' X 150M#	C-7 50 SERIES 6V71	95,000	14,300	

	Table 1103.D Well Service Rigs Land Only			
Class	Mast	Engine	Fair Market Value (RCNLD)	Assessment
	96' X 150M#	C-11	135,000	20,300
	96' X 180M#	50 SERIES	155,000	20,500
	96' X 185M#	8V71		
	96' X 200M#	0.1.1		
	96' X 205M#			
	96' X 210M#			
	96' X 212M#			
	96' X 215M#			
III	96' X 240M#	C-11	170,000	25,500
	96' X 250M#	50 SERIES		
	96' X 260M#	8V92		
	102' X 215M#			
IV	102' X 224M#	C-15/C-13	200,000	30,000
	102' X 250M#	60 SERIES		
	103' X 225M#	12V71		
	103' X 250M#			
	104' X 250M#			
	105' X 225M#			
	105' X 250M#			
V	105' X 280M#	C-15/C-13	230,000	34,500
	106' X 250M#	60 SERIES		
	108' X 250M#	12V71		
	108' X 260M#	12V92		
	108' X 268M#			
	108' X 270M#			
	108' X 300M#	0.15	265.000	20.000
VI	110' X 250M#	C-15	265,000	39,800
	110' X 275M#	60 SERIES		
	112' X 300M#	12V71		
VII	112' X 350M#	(2) 8V92	210,000	46.500
VII	117' X 350M#	(2) C-18	310,000	46,500
		(2) 60 SERIES		
		(2) 8V92		
		(2) 8V92 (2) 12V71		
		(2) 12 V / 1		

D.1. - E.1. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 10:939 (November 1984), LR 12:36 (January 1986), LR 13:188 (March 1987), LR 16:1063 (December 1990), LR 17:1213 (December 1991), LR 22:117 (February 1996), LR 23:205 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:487 (March 1998), LR 25:315 (February 1999), LR 26:508 (March 2000), LR 27:426 (March 2001), LR 28:519 (March 2002), LR 30:488 (March 2004), LR 31:718 (March 2005), LR 32:431 (March 2006), LR 33:493 (March 2007), LR 34:683 (April 2008), LR 35:497 (March 2009), LR 36:778 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1399 (May 2011), LR 38:808 (March 2012), LR 39:495 (March 2013), LR 40:536 (March 2014), LR 41:678 (April 2015), LR 42:748 (May 2016), LR 43:654 (April 2017), LR 44:581 (March 2018), LR 45:535 (April 2019), LR 46:562 (April 2020), LR 47:467 (April 2021), LR 48:1525 (June 2022), LR 49:1058 (June 2023).

## Chapter 13. Pipelines

#### §1307. Pipeline Transportation Tables

A. Current Costs for Other Pipelines (Onshore)

Table 1307.A Current Costs for Other Pipelines (Onshore)						
Diameter (inches)						
2	\$ 258,780	\$ 38,820				
4	305,690	45,850				

Table 1307.A           Current Costs for Other Pipelines           (Onshore)					
Diameter (inches)					
6	361,110	54,170			
8	426,570	63,990			
10	503,900	75,590			
12	595,250	89,290			
14	703,160	105,470			
16	830,630	124,590			
18	981,210	147,180			
20	1,159,080	173,860			
22	1,369,200	205,380			
24	1,617,410	242,610			
26	1,910,620	286,590			
28	2,256,980	338,550			
30	2,666,130	399,920			
32	3,149,450	472,420			
34	3,720,380	558,060			
36	4,394,820	659,220			
38	5,191,520	778,730			
40	6,132,650	919,900			
42	7,244,390	1,086,660			
44	8,472,080	1,270,810			
46	9,755,190	1,463,280			
48	11,344,510	1,701,680			

NOTE: Excludes river and canal crossings. For river and canal crossings, apply a factor of 2.0 to Cost Per Mile figures in table above.

B. Current Costs for Other Pipelines (Offshore)

Table 1307.B Current Costs for Other Pipelines (Offshore)			
Diameter (inches)	Cost per Mile	15% of Cost per Mile	
2	\$ 1,509,150	\$ 226,370	
4	1,515,160	227,270	
6	1,530,430	229,560	
8	1,553,920	233,090	
10	1,583,120	237,470	
12	1,626,050	243,910	
14	1,674,550	251,180	
16	1,736,560	260,480	
18	1,812,080	271,810	
20	1,901,130	285,170	
22	2,003,690	300,550	
24	2,119,770	317,970	
26	2,249,360	337,400	
28	2,392,480	358,870	
30	2,549,100	382,370	
32	2,719,250	407,890	
34	2,902,910	435,440	
36	3,100,090	465,010	
38	3,310,790	496,620	
40	3,535,000	530,250	
42	3,772,730	565,910	
44	4,023,970	603,600	
46	4,288,730	643,310	
48	4,567,010	685,050	

C. Pipeline Transportation Allowance for Physical Deterioration (Depreciation)

Table 1307.C Pipeline Transportation Allowance for Physical Deterioration (Depreciation)		
Actual Age (Yrs) 26.5 Year Life Percent Good		
1	98	
2 96		
3	94	

Table 1307.C Pipeline Transportation Allowance for Physical Deterioration (Depreciation)				
Actual Age (Yrs)	Actual Age (Yrs) 26.5 Year Life Percent Good			
4	91			
5	88			
6	86			
7	83			
8	80			
9	77			
10	73			
11	70			
12	67			
13	63			
14	60			
15	56			
16	52			
17	48			
18	44			
19	39			
20	35			
21	33			
22	30			
23	28			
24	26			
25	25			
26	23			
27 and older	20 *			

\* Reflects residual or floor rate.

NOTE: See §1305.G (page PL-3) for method of recognizing economic obsolescence.

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 10:941 (November 1984), LR 12:36 (January 1986), LR 16:1063 (December 1990), amended by the Department of Revenue, Tax Commission, LR 24:489 (March 1998), LR 25:316 (February 1999), LR 26:509 (March 2000), LR 27:426 (March 2001), LR 31:719 (March 2005), LR 32:432 (March 2006), LR 33:494 (March 2007), LR 34:684 (April 2008), LR 35:499 (March 2009), LR 36:778 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1401 (May 2011), LR 38:809 (March 2012), LR 39:496 (March 2013), LR 40:537 (March 2014), LR 41:680 (April 2015), LR 42:748 (May 2016), LR 43:655 (April 2017), LR 44:582 (March 2018), LR 45:535 (April 2019), LR 46:563 (April 2020), LR 47:468 (April 2021), LR 48:1526 (June 2022), LR 49:1059 (June 2023).

#### Chapter 15. Aircraft

#### §1503. Aircraft (Including Helicopters) Table

A. Aircraft (Including Helicopters)

	Table 1503           Aircraft (Including Helicopters)				
Cost I	Cost Index Average Economic Life				
(Aver	age)		(20 Years)		
		Effective	Percent	Composite	
Year	Index	Age Good Multiplier			
2023	0.994	1	97	.96	
2022	1.012	2	93	.94	
2021	1.189	3	90	1.07	
2020	1.292	4	86	1.11	
2019	1.299	5	82	1.07	
2018	1.346	6	78	1.05	
2017	1.392	7	74	1.03	

	Table 1503 Aircraft (Including Helicopters)						
Cost I (Aver		Ave	Average Economic Life (20 Years)				
Year	Index	Effective Age	Percent Good	Composite Multiplier			
2016	1.420	8	70	.99			
2015	1.408	9	65	.92			
2014	1.421	10	60	.85			
2013	1.440	11	55	.79			
2012	1.452	12	50	.73			
2011	1.493	13	45	.67			
2010	1.540	14	40	.62			
2009	1.528	15	35	.53			
2008	1.572	16	31	.49			
2007	1.634	17	27	.44			
2006	1.723	18	24	.41			
2005	1.803	19	22	.40			
2004	1.939	20	21	.41			
2003	2.006	21	20	.40			

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 10:943 (November 1984), LR 12:36 (January 1986), LR 13:188 (March 1987), LR 13:764 (December 1987), LR 14:872 (December 1988), LR 15:1097 (December 1989), LR 16:1063 (December 1990), LR 17:1213 (December 1991), LR 19:212 (February 1993), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 22:117 (February 1996), LR 23:206 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:490 (March 1998), LR 25:316 (February 1999), LR 26:509 (March 2000), LR 27:427 (March 2001), LR 28:520 (March 2002), LR 29:370 (March 2003), LR 30:489 (March 2004), LR 31:719 (March 2005), LR 32:433 (March 2006), LR 33:495 (March 2007), LR 34:685 (April 2008), LR 35:499 (March 2009), LR 36:779 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1401 (May 2011), LR 38:809 (March 2012), LR 39:497 (March 2013), LR 40:538 (March 2014), LR 41:680 (April 2015), LR 42:749 (May 2016), LR 43:656 (April 2017), LR 44:584 (March 2018), LR 45:537 (April 2019), LR 46:564 (April 2020), LR 47:469 (April 2021), LR 48:1527 (June 2022), LR 49:1060 (June 2023).

Chapter 25. General Business Assets

## §2503. Tables Ascertaining Economic Lives, Percent Good and Composite Multipliers of Business and Industrial Personal Property

 $A.-A.1.\quad\ldots$ 

\* \* \*

B. Cost Indices

Table 2503.B	
Cost Indices	

Year	Age	National Average 1926 = 100	January 1, 2023 = 100*
2023	1 1	2257.4	0.994
2022	2	2218.3	1.012
2022	3	1888.1	1.189
2020	4	1736.4	1.292
2019	5	1727.8	1.299
2018	6	1667.7	1.346
2017	7	1612.2	1.392
2016	8	1580.9	1.420
2015	9	1593.7	1.408
2014	10	1578.8	1.421
2013	11	1558.7	1.440
2012	12	1545.9	1.452
2011	13	1503.2	1.493
2010	14	1457.4	1.540
2009	15	1468.6	1.528
2008	16	1427.3	1.572
2007	17	1373.3	1.634
2006	18	1302.3	1.723
2005	19	1244.5	1.803
2004	20	1157.3	1.939
2003	21	1118.6	2.006
2002	22	1100.0	2.040
2001	23	1093.4	2.052
2000	24	1084.3	2.070
1999	25	1065.0	2.107
1998	26	1061.8	2.114
1997	27	1052.7	2.132
1996	28	1036.0	2.166
1995	29	1020.4	2.199
1994	30	985.0	2.278
1993	31	958.0	2.343

\*Reappraisal Date: January 1, 2023 - 2244.2 (Base Year)

C. ...

#### \* \* \*

## D. Composite Multipliers 2024 (2025 Orleans Parish)

Table 2503.D Composite Multipliers 2024 (2025 Orleans Parish)										
	3	5	6	8	10	12	15	20	25	30
Age	Yr	Yr	Yr	Yr						
1	.70	.84	.86	.89	.91	.93	.94	.96	.97	.97
2	.50	.70	.74	.80	.85	.88	.91	.94	.96	.98
3	.40	.62	.68	.80	.90	.95	1.01	1.07	1.11	1.13
4	.21	.44	.53	.70	.87	.94	1.02	1.11	1.16	1.20
5		.30	.39	.56	.75	.86	.95	1.07	1.13	1.18
6		.24	.26	.44	.66	.78	.92	1.05	1.13	1.20
7			.25	.36	.54	.70	.86	1.03	1.13	1.20
8				.31	.43	.61	.78	.99	1.11	1.19
9				.28	.34	.51	.69	.92	1.06	1.15
10					.30	.41	.61	.85	1.01	1.12
11					.29	.35	.53	.79	.98	1.09
12						.32	.45	.73	.93	1.07
13						.30	.39	.67	.90	1.06
14							.35	.62	.86	1.05
15							.32	.53	.79	.99
16							.31	.49	.75	.96
17								.44	.72	.95
18								.41	.67	.93
19								.40	.61	.92
20								.41	.58	.91
21								.40	.56	.88
22									.53	.82
23									.49	.76
24									.41	.70
25									.42	.65
26									.42	.59
27										.55
28										.50

Table 2503.D Composite Multipliers 2024 (2025 Orleans Parish)								
29								.46
30								.46
31								.47

1. Data sources for tables are:

Co.:

a. Cost Index-Marshall and Swift Publication Co.;

b. Percent Good-Marshall and Swift Publication

c. Average Economic Life-various.

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:2323.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 9:69 (February 1983), LR 10:944 (November 1984), LR 12:36 (January 1986), LR 13:188 (March 1987), LR 13:764 (December 1987), LR 14:872 (December 1988), LR 15:1097 (December 1989), LR 16:1063 (December 1990), LR 17:1213 (December 1991), LR 19:212 (February 1993), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 22:117 (February 1996), LR 23:207 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:490 (March 1998), LR 25:317 (February 1999), LR 26:509 (March 2000), LR 27:427 (March 2001), LR 28:520 (March 2002), LR 29:370 (March 2003), LR 30:489 (March 2004), LR 31:719 (March 2005), LR 32:433 (March 2006), LR 33:496 (March 2007), LR 34:686 (April 2008), LR 35:500 (March 2009), LR 36:780 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1402 (May 2011), LR 38:810 (March 2012), LR 39:497 (March 2013), LR 40:538 (March 2014), LR 41:681 (April 2015), LR 42:750 (May 2016), LR 43:656 (April 2017), LR 44:584 (March 2018), LR 45:538 (April 2019), LR 46:564 (April 2020), LR 47:470 (April 2021), LR 48:1528 (June 2022), LR 49:1061 (June 2023).

## §2717. Tables—Use Value

A. Average Assessed Value per Acre of Agricultural and Horticultural Land, by Class

Table 2717.A					
0	ssessed Value per Acre of	0			
and	l Horticultural Land, by	Class			
Class	Class Assessed Value Per Acre				
	Upper	Lower			
Class I	\$48.31	\$40.83			
Class II	\$40.54	\$30.46			
Class III	\$29.89	\$26.45			
Class IV	\$25.85	\$17.22			
P	•	•			

B. Average Assessed Value per Acre of Timberland, by Class

Table 2717.B Average Assessed Value per Acre of Timberland, by Class				
Class	Assessed Value Per Acre			
Class 1	\$40.22			
Class 2	\$28.54			
Class 3	\$12.38			
Class 4	\$7.51			

C. Average Assessed Value per Acre of Marsh Land, by Class

Table 2717.C.1 Average Assessed Value per Acre of Marshland, by Class West Zone				
Class	Assessed Value Per Acre			
Fresh Water Marsh	\$7.00			
Brackish Water Marsh	\$6.00			
Salt Water Marsh	\$5.00			

Table 2717.C.2           Parishes Considered to be Located in the West Zone					
Acadia	Iberia	St. Landry	Vermilion		
Calcasieu	Jefferson Davis	St. Martin			
Cameron	Lafayette	St. Mary			

Table 2717.C.3 Average Assessed Value per Acre of Marshland, by Class East Zone					
Class	Assessed Value Per Acre				
Fresh Water Marsh	\$ 5.00				
Brackish Water Marsh	\$ 4.00				
Salt Water Marsh	\$ 3.00				

Table 2717.C.4           Parishes Considered to be Located in the East Zone						
Ascension	Lafourche	St. Charles	Terrebonne			
Assumption	Livingston	St. James	West Baton Rouge			
East Baton Rouge	Orleans	St. John				
Iberville	Plaquemines	St. Tammany				
Jefferson	St. Bernard	Tangipahoa				

NOTE: Only the parishes listed above should have lands classified as marshland. All other parishes should classify such land as all other acreage.

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:2301 through R.S. 47:2308.

HISTORICAL NOTE: Promulgated by the Department of Revenue and Taxation, Tax Commission, LR 8:102 (February 1982), amended LR 9:69 (February 1983), LR 12:36 (January 1986), LR 13:248 (April 1987), LR 13:764 (December 1987), LR 14:110 (February 1988), LR 17:1213 (December 1991), LR 22:117 (February 1996), LR 23:208 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:491 (March 1998), LR 26:511 (March 2000), LR 30:492 (March 2004), amended by the Office of the Governor, Division of Administration, Tax Commission, LR 38:811 (March 2012), LR 42:751 (May 2016), LR 46:566 (April 2020).

# Chapter 31 Public Exposure of Assessments; Appeals §3101. Public Exposure of Assessments, Appeals to the Board of Review and Board of Review Hearings

A. - H.4. ...

I. The Board of Review, during its public hearing(s), shall have copies of the Louisiana Tax Commission appeal rules and regulations and Appeal Form 3103.A available for any assessor and/or taxpayer desiring to further appeal to the Tax Commission.

J. The Board of Review shall provide each taxpayer with a written notice of their particular appeal determination with a copy submitted to the assessor and the Tax Commission on or before the certification of the assessment list to the Tax Commission. The notice of determination shall be sent simultaneously to the assessor and the taxpayer at the address shown on the appeal form by registered or certified mail. The Board of Review shall include an Appeal Form 3103.A with the notice of determination.

K. . . .

### Form 3101 Exhibit A

Appeal to Board of Review by Property Owner/Taxpayer For Real and Personal Property Name:\_\_\_\_\_\_Parish/District:\_\_\_\_\_ Taxpayer Address:\_\_\_\_\_City,State,Zip:\_\_\_\_

Ward:\_\_\_Assessment/Tax Bill Number:\_\_\_\_Appeal No.\_\_\_

(Attach copy of complete appeal submitted to the Board of Review)

Address or Legal Description of Property Being Appealed (Also, please identify building by place of business for convenience of appraisal)\_\_\_\_\_

I hereby request the review of the assessment of the above described property pursuant to L.R.S. 47:1992.

The assessor has determined Fair Market Value of this property at:

Land \$\_\_\_\_\_ Improvement \$\_\_\_\_ \* Personal Property \$\_\_\_\_\_ Total \$\_\_\_\_\_

I am requesting that the Fair Market Value of this property be fixed at:

Land \$\_\_\_\_\_ Improvement \$\_\_\_\_ \* Personal Property \$\_\_\_\_\_ Total \$\_\_\_\_\_

\* If you are not appealing personal property, leave this section blank.

Please notify me of the date, place and time of my appeal at the address shown below.

NOTE: The Board of Review's decision, may be appealed to the La. Commission by Tax completing and submitting Appeal Form 3103.A to the LTC within 30 calendar days of the Board of **Review's** decision. For further information, call the LTC at (225) 219-0339.

Property Owner/Taxpayer: Address:	
Telephone No.:	

PLEASE NOTE: You must submit all information concerning the value of your property to your assessor before the deadline for filing an appeal with the Board of Review. The failure to submit such information may prevent you from relying on that information should you protest your value.

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1992, R.S. 47:2301 and R.S. 47:2321.

HISTORICAL NOTE: Promulgated by the Louisiana Tax Commission, LR 4:339 (September 1978), amended by the Department of Revenue and Taxation, Tax Commission, LR 13:188 (March 1987), LR 13:764 (December 1987), LR 15:1097 (December 1989), LR 16:1063 (December 1990), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 23:208 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:492 (March 1998), LR 25:319 (February 1999), LR 26:512 (March 2000), LR 32:435 (March 2006), LR 33:498 (March 2007), LR 34:688 (April 2008), LR 35:501 (March 2009), LR 36:781 (April 2010), amended by the Division of Administration, Tax Commission, LR 37:1403 (May 2011), LR 38:811 (March 2012), LR 40:539 (March 2014), LR 41:682 (April 2015), LR 42:751 (May 2016), LR 43:657 (April 2017), LR 45:538 (April 2019), LR 48:1529 (June 2022), LR 49:1062 (June 2023).

## \$3102. Appeals to the Louisiana Tax Commission (for appeals filed before January 1, 2022)

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837, R.S. 47:1989 and R.S. 47:1922.

HISTORICAL NOTE: Promulgated by the Office of the Governor, Division of Administration, Tax Commission, LR 48:1530 (June 2022). Repealed by the Office of the Governor, Division of Administration, Tax Commission.

## §3103. Appeals to the Louisiana Tax Commission

A. The Louisiana Constitution provides that the correctness of assessments made by an assessor will be subject to review first by the parish governing authority, then by the Louisiana Tax Commission, and finally by the courts, all in accordance with procedures established by law. La. Const. Article VII, Section 18(E).

B.1. An appeal to the commission shall be filed with the commission within thirty (30) calendar days of the earlier of: (1) the Board of Review's written decision is properly sent to the taxpayer and assessor, or (2) actual delivery of the Board of Review's determination, whether electronic or otherwise. In order to institute a proceeding before the commission, the taxpayer, assessor, or bona fide representative of a tax recipient body shall file Form 3103.A and, if applicable, Form 3103.B. The applicant must include a copy of the Board of Review's written decision and notification letter with the Form 3103.A. All appeals shall be deemed filed when deposited with the United States Postal Service and can be evidenced by proof of mailing by registered or certified mail. Appeals may also be filed electronically on the commission's website. The commission may summarily dismiss an appeal not timely filed with all required documents.

2. In addition to the Forms 3103.A and 3103.B, the applicant may attach any additional documents or pleadings containing further information concerning the appeal.

3. Appeals filed by a taxpayer shall be docketed and captioned as follows:

## STATE OF LOUISIANA LOUISIANA TAX COMMISSION

#### Taxpayer

## v. Assessor and Parish Board of Review DOCKET NO.

4. Appeals filed by an assessor shall be docketed and captioned as follows:

## STATE OF LOUISIANA LOUISIANA TAX COMMISSION

#### Assessor

v. Taxpayer and Parish Board of Review DOCKET NO.

5. Appeals filed by a bona fide representative of a tax recipient body shall be docketed and captioned as follows: STATE OF LOUISIANA LOUISIANA TAX COMMISSION

Tax Recipient Body v.

Assessor, Taxpayer, and Parish Board of Review DOCKET NO.

C. 1. Except as otherwise provided, an original and seven (7) copies of all filings, including pleadings and exhibits, shall be filed with the commission.

2. All pleadings are to be signed by the individual who files them, and shall include the capacity in which the individual is acting, the individual's mailing address, and telephone number.

3. The signing of the pleading will be construed to be the individual's statement that the individual is duly authorized

to represent the property owner, that the allegations of the petition are true and correct to the best of the individual's information and belief and that the capacity in which the individual acts is properly stated.

4. All pleadings shall be accompanied by a Certificate of Service certifying that such pleadings have been served on all opposing parties or parties in interest in the case and shall include the manner of service.

5. All pleadings shall reflect the caption set forth in Section B.

6. All filings to the commission shall be on letter size paper.

7. Any filing that consists of fifty (50) pages or less shall be filed in electronic/digital form only.

8. Any filing that consists of more than fifty (50) pages shall be filed in electronic/digital form, along with the printed original and seven (7) copies.

9. Motions and Exceptions shall be in writing, shall be accompanied by an order or rule setting them for hearing and shall be served in accordance with these rules.

10. The commission may issue discovery and filing deadlines through a case management scheduling order.

11. In computing a period of time allowed or prescribed in this Subchapter or by order of the commission, the date of the act, event, or default after which the period begins to run is not to be included. The last day of the period is to be included, unless it is a legal holiday, in which event the period runs until the end of the next day which is not a legal holiday.

12. At the discretion of the commission, Motions, Objections, Rules, and/or Exceptions may be heard by the commission by special setting, referred to the merits of the case, or summarily adjudicated.

13. Upon written notice by the commission, through either the administrator or Legal Counsel for the Commission, the parties or their attorneys or other representative may be directed to file memoranda with the commission. The legal memorandum shall address in a concise manner the issues presented in the appeal to the commission together with a statement of any authority supporting the party's position.

14. Upon written notice by the commission, through either the administrator or Legal Counsel for the commission, the parties or their attorneys or other representative may be directed to meet and confer with commission staff and/or Legal Counsel for the commission to discuss any aspect of the appeal lodged with the commission.

 $D.1.-D.9.\ldots$ 

E.1. Any taxpayer or assessor may appear and be represented by an attorney at law authorized to practice law before the highest court of any state; a natural person may appear in his own behalf, through an immediate family member, an attorney, or Registered Tax Representative as herein defined below; or a corporation, partnership or association may appear and be represented to appear before the commission by a bona fide officer, partner, full time employee, or any other person duly authorized as provided for on "Exhibit B, Power of Attorney" (Form 3103.B).

E.2 – G.11. . . .

12. Notwithstanding Section 3103.D.1., or any other provision to the contrary, witness testimony is permitted, and all witnesses shall be placed under oath at the onset of each hearing. However, the commission may limit the number of witnesses and limit the allotment of time for such testimony. At its sole discretion the commission may permit live witness

testimony via videoconference. All witnesses are subject to cross examination by any party. Further, the commission will not accept or consider any evidence not permitted under La. R.S. 47:1989.

 $G.13.-H.3.\ldots$ 

I.1. Notwithstanding any other provision to the contrary, and except as otherwise instructed, the Appraisal Division shall perform a fee simple appraisal in connection with all real property appeals utilizing the criteria set forth in R.S. 47:2323 and the commission's Rules.

2. The commission may accept or reject all or any part of the appraisal prepared by the Appraisal Division in its evaluation of the appeal.

 $J.-P.\ldots$ 

Form 310 Exhibit A Appeal to Louisiana Ta by Property Owner/Taxp for Real and Person	x Commission ayer or Assessor	La. Tax Commission P.O. Box 66788 Baton Rouge, LA 70896 (225) 219-0339
Name:	_ Parish/District:	

Property Owner/Taxpayer/Assessor

Address: \_\_\_\_\_City,State,Zip:\_\_\_

Ward: \_\_\_\_\_ Assessment Tax Bill No.: \_\_\_\_\_ Appeal No.: \_\_\_\_\_

Address or Legal Description of Property Being Appealed. Also, please identify building by place of business for convenience of appraisal.\_\_\_\_\_

I hereby appeal the decision of the Board of Review on the assessment of the above described property pursuant to La..R.S. 47:1992, La. R.S. 47:1989 and the rules of the Louisiana Tax Commission. I timely filed my appeal as required by law.

Date of the Board of Review Determination:

"You are required to include a copy of the Board of Review Determination with this Appeal Form."

The Fair Market Value by the assessor was:

Land \$\_\_\_\_\_ Improvement \$\_\_\_\_\_

Personal Property \$\_\_\_\_\_ Total \$\_\_\_\_

The Fair Market Value determined by the Board of Review was:

Land \$\_\_\_\_\_ Improvement \$\_\_\_\_\_

Personal Property \$\_\_\_\_\_ Total \$\_\_\_\_\_

The Fair Market Value should be:

Land \$\_\_\_\_\_ Improvement \$\_\_\_\_\_

Personal Property \$\_\_\_\_\_ Total \$\_\_\_\_\_

\* If you are not appealing personal property leave this section blank.

NOTE: If you disagree with the Board of Review's determination, you must file an appeal. The appeal of the decision of the Board of Review by one party is not an appeal of that decision from the other party. To protect your rights, if you disagree with the determination of the Board of Review, you should file an appeal to the Louisiana Tax Commission challenging the Board of Review's determination regardless of whether or not the other party has appealed that decision.

Applicant: (Property Owner/Taxpayer/Assessor)

Address: \_\_\_\_

Telephone No.:	
Email Address:	
Date of Appeal:	
Today's Date:	

This form must be completed in its entirety. The failure to complete the form, in its entirety, or failure to attach a copy of the Board of Review Determination may result in summary dismissal at the discretion of the Tax Commission.

PLEASE NOTE: Any documents or other evidence submitted to the assessor and/or the Board of Review must be refiled/resubmitted to the Louisiana Tax Commission.

#### Form 3103.B Exhibit B Power of Attorney

PLEASE TYPE OR PRINT

Taxpayer(s) must sign and date this form on Page 2.

I. Taxpayer:

I/we appoint the following representative as my/our true and lawful agent and attorney-in-fact to represent me/us before the Louisiana Tax Commission. The representative is authorized to receive and inspect confidential information concerning me/our tax matters, and to perform any and all acts that I/we can perform with respect to my/our tax matters, unless noted below. Modes of communication for requesting and receiving information may include telephone, e-mail, or fax. The authority does not include the power to receive refund checks, the power to substitute another representative, the power to add additional representatives, or the power to execute a request for disclosure of tax information to a third party.

Representatives must sign and date this form on Page 3.

#### **II. Authorized Representative:**

Name:
Firm:
Street Address
City, State, ZIP:
Telephone Number:( )
Fax Number:( )
Email Address:

#### III. Scope of Authorized Appointment:

Acts Authorized. Mark only the boxes that apply. By marking the boxes, you authorize the representative to perform any and all acts on your behalf, including the authority to sign tax returns, with respect only to the indicated tax matters:

A. Duration:

Tax Year \_\_\_\_\_ (Days, Months, etc.) \_\_\_\_\_ Until Revoked.

B. Agent Authority:

1.\_\_\_\_\_General powers granted to represent taxpayer in all matters.

Specified powers as listed.

(a.)\_\_\_\_File notices of protest and present protests before the Louisiana Tax Commission.

(b.)\_\_\_\_Receive confidential information filed by taxpayer.

(c.)\_\_\_\_Negotiate and resolve disputed tax matters without further authorization.

(d.)\_\_\_\_Represent taxpayer during appeal process.

C. Properties Authorized to Represent:

1.\_\_\_\_All property.

2.\_\_\_\_The following property only (give assessment number and municipal address or legal description).

Additional properties should be contained on separate page

NOTICES AND COMMUNICATIONS: Original notices and other written communication will be sent only to you, the taxpayer. Your representative may request and receive information by telephone, e-mail, or fax. Upon request, the representative may be provided with a copy of a notice or communication sent to you. If you want the representative to request or receive a copy of notices and communications sent to you, check this box.

REVOCATION OF PRIOR POWER(S) OF ATTORNEY: Except for Power(s) of Attorney and Declaration of Representative(s) filed on this Form, the filing of this Power of Attorney automatically revokes all earlier Power(s) of Attorney on file with the Louisiana Tax Commission for the same tax matters and years or periods covered by this document.

SIGNATURE OF TAXPAYER(S): If a tax matter concerns jointly owned property, all owners must sign if joint representation is requested. If signed by a corporate officer, partner, guardian, tax matters partner, executor, receiver, administrator, or trustee on behalf of the taxpayer. I certify that I have the authority to execute this form on behalf of the taxpayer.

IF THIS POWER OF ATTORNEY IS NOT SIGNED AND DATED, IT WILL BE RETURNED.

Signature

Date (mm/dd/yyyy)

Spouse/Other Owner Signature

Date (mm/dd/yyyy)

Signature of Duly Authorized Representative, if the taxpayer title is a corporation, partnership, executor, or administrator

#### Date (mm/dd/yyyy)

#### IV. Declaration of Representative:

Under penalties of perjury, I declare that:

I am authorized to represent the taxpayer identified above and to represent that taxpayer as set forth in Part III specified herein;

I have read and am familiar with all the rules and regulations promulgated by the commission;

I have fully complied with all rules adopted by the commission regarding professional conduct and ethical considerations.

#### Signature

#### Date (mm/dd/yyyy)

IF THIS DECLARATION OF REPRESENTATIVE IS NOT SIGNED AND DATED, THE POWER OF ATTORNEY WILL BE RETURNED.

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837, R.S. 47:1989 and R.S. 47:1992.

HISTORICAL NOTE: Promulgated by the Louisiana Tax Commission, LR 4:339 (September 1978), amended by the Department of Revenue and Taxation, Tax Commission, LR 10:947 (November 1984), LR 15:1097 (December 1989), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 22:117 (February 1996), amended by the Department of Revenue, Tax Commission, LR 24:492 (March 1998), LR 25:319 (February 1999), LR 26:512 (March 2000), LR 28:521 (March 2002), LR 31:721 (March 2005), LR 32:436 (March 2006), LR 33:498 (March 2007), LR 34:688 (April 2008), LR 36:782 (April 2010), amended by the Office of the Governor, Division of Administration, Tax Commission, LR 38:811 (March 2012), LR 41:682 (April 2015), LR 42:752 (May 2016), LR 43:658 (April 2017), LR 45:539 (April 2019), LR 46:567 (April 2020), LR 47:471 (April 2021), LR 48:1533 (June 2022), LR 49:1063 (June 2023).

## §3105. Practice and Procedure for Public Service Properties Hearings

A. The Tax Commission or its designated representative, as provided by law, shall conduct hearings to consider the written protest of an applicant taxpayer. The appeal shall be filed within thirty (30) days after receipt of the Public Service Section's Certificate of Value. In order to institute a proceeding before the commission, the taxpayer shall file Form 3105.A and, if applicable Form 3103.B.

 $B.1.-S.\ldots$ 

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837 and R.S. 47:1856.

\* \* \*

HISTORICAL NOTE: Promulgated by the Louisiana Tax Commission, LR 4:339 (September 1978), amended by the Department of Revenue and Taxation, Tax Commission, LR 10:947 (November 1984), LR 15:1097 (December 1989), LR 20:198 (February 1994), LR 21:186 (February 1995), LR 23:209 (February 1997), amended by the Department of Revenue, Tax Commission, LR 24:493 (March 1998), LR 25:320 (February 1999), LR 26:513 (March 2000), LR 30:492 (March 2004), LR 31:723 (March 2005), LR 32:438 (March 2006), LR 33:499 (March 2007), LR 34:689 (April 2008), LR 36:782 (April 2010), amended by the Office of the Governor, Division of Administration, Tax Commission, LR 38:812 (March 2012), LR 41:683 (April 2015), LR 43:661 (April 2017), LR 45:541 (April 2019), LR 48:1538 (June 2022).

## §3106. Practice and Procedure for the Appeal of Bank Assessments

A. The Tax Commission or its designated representative, as provided by law, shall conduct hearings to consider the written protest of an applicant taxpayer. The appeal shall be filed within thirty (30) days of the dated Certificate of Value to the taxpayer. In order to institute a proceeding before the commission, the taxpayer shall file Form 3106.A and, if applicable Form 3103.B.

B. – T. . . .

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837.

\* \* \*

HISTORICAL NOTE: Promulgated by the Department of Revenue, Tax Commission, LR 33:499 (March 2007), LR 34:690 (April 2008), LR 36:782 (April 2010), amended by the Division of Administration, Tax Commission, LR 38:812 (March 2012), LR 41:683 (April 2015), LR 43:661 (April 2017), LR 45:541 (April 2019), LR 48:1539 (June 2022).

## §3107. Practice and Procedure for Appeal of Insurance Credit Assessments

A. The Tax Commission or its designated representative, as provided by law, shall conduct hearings to consider the written protest of an applicant taxpayer. The appeal shall be filed within thirty (30) days of the dated Certificate of Value to the taxpayer. In order to institute a proceeding before the commission, the taxpayer shall file Form 3107.A and, if applicable Form 3103.B.

 $B. \quad -T.\ldots$ 

\* \* \*

AUTHORITY NOTE: Promulgated in accordance with R.S. 47:1837.

HISTORICAL NOTE: Promulgated by the Department of Revenue, Tax Commission, LR 33:501 (March 2007), amended LR 34:690 (April 2008), LR 36:782 (April 2010), amended by the Office of the Governor, Division of Administration, Tax Commission, LR 38:812 (March 2012), LR 41:683 (April 2015), LR 43:661 (April 2017), LR 45:541 (April 2019), LR 48:1539 (June 2022).