



NAVA BHARAT VENTURES LIMITED

NAVA BHARAT CHAMBERS, RAJ BHAVAN ROAD, HYDERABAD-500 082, TELANGANA, INDIA.

NAVA BHARAT

NBV/SECTL/ 837 / 2017-18

December 6, 2017

Listing Department
National Stock Exchange of India Ltd.
Exchange Plaza, 5th Floor,
Plot No.C/1, G Block,
Bandra Kurla Complex,
Bandra (E), MUMBAI – 400 051
NSE Symbol : 'NBVENTURES'

Dept. of Corporate Services
BSE Ltd.
Phiroze Jeejeebhoy Towers,
Dalal Street,
MUMBAI – 400 001
Scrip Code :
'513023' / 'NBVENTURE'

Dear Sirs,

Sub : Operational data of Sugar Division for the month of November, 2017.

Ref : Regulation 30 of SEBI (LODR) Regulations, 2015.

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Please find enclosed the operational data of the Company's Sugar Division for the month of November, 2017, which is being submitted to South Indian Sugar Mills Association (SISMA).

The above figures have not been independently verified or audited. As such, the final figures after audit may vary.

Kindly take the same on record and acknowledge the receipt.

Thanking you,

Yours faithfully,
for Nava Bharat Ventures Ltd.


VSN Raju
Company Secretary
& Vice President

Encl : as above.

Telephone : (040) 23403501, 23403540 Fax : (040) 23403013
E-mail : nbvl@nbv.in Website : www.nbventures.com
Corporate Identity No. : L27101TG1972PLC001549

ISO 9001 ISO 14001



NAVA BHARAT VENTURES LIMITED

SUGAR DIVISION, SAMALKOT - 533 440, EAST GODAVARI DIST., A.P.

NAVA BHARAT

OPERATIONAL DATA OF THE COMPANY'S SUGAR DIVISION FOR THE MONTH OF NOV. 2017

Monthly Manufacturing Report No - 1

Season: 2017-2018

Name & Address of Factory :

NAVA BHARAT VENTURES LTD,
SUGAR DIVISION, Samalkot - 533 440.
East Godavari District.

3013

Double Sulphitation

Regd.No. of Factory

Clarification Process Used:

SL.No	PARTICULARS	For the	Since Beginning
		month	of Season
		11.11.2017 at 2:15pm	
1	CANE CRUSHING:		
	Date & Time of Commencement of Season		
	Date & Time of Closing of Season		
	Duration of Run Days	20.00	20.00
	Total No.of hours in duration of run	469.45	469.45
	No.of hours actual crushing	466.00	466.00
	Total Cane Milled (Qtls)	656690.00	656690.00
2	Juice & Added Water:		
	Average gross mixed juice % Cane	103.04	103.04
	Correction % mixed juice	0.25	0.25
	Average net mixed juice % Cane	102.79	102.79
	Total net mixed juice obtained (Qtls)	674988.30	674988.30
	Average added water % Cane	28.95	28.95
3	SUGARS:		
	Total Sugar bagged (no.of 100kg bags)	0.00	0.00
	Total Sugar bagged (no.of 50kg bags)	107460.00	107460.00
	* BISS Sugar Qtls	0.00	0.00
	Qty of White sugar bagged (qtls)	53730.00	53730.00
	Qty of sugar in process (a) (qtls) (+)	4878.166	4878.166
	Total Sugar made (qtls)	58608.166	58608.166
	Sugar recovered from previous month process	0.000	0.000
	Sugar recovered from previous seasons process	92.848	92.848
	sugar recovered from previous season's - C-SUGAR	0	0
	sugar recovered from previous season's -Wet &damaged sugar	1179.757	1179.757
	Total net Sugar made (qtls)	57335.561	57335.561
4	MOLASSES:		
	Total molasses sent out (qtls)	20920.000	20920.000
	Qty of molasses in process (A) (qtls) (+)	4398.305	4398.305
	Total molasses produced (qtls)	25318.305	25318.305
	Molasses recoverd from previous month process	0.000	0.000
	Molasses recovered from previous season's process	51.252	51.252
	Molasses recovered from previous season's C-SUGAR (qtls)	0.000	0.000
	Molasses recovered from Wet & Damaged sugar (qtls)	21.000	21.000
	Total net molasses produced (qtls)	25246.053	25246.053
5	RECOVERY:		
	Average recovery of sugar % cane	8.73	8.73
	Average production of final molasses % cane	3.84	3.84
6	Bagasse percent cane	25.90	25.90
	Filter cake percent cane	3.42	3.42
	Gross weight of mixed juice (qtls)	676680.00	676680.00
	Weight of Dirt mixed juice (qtls)	1691.70	1691.70

* BISS sugar contains more than 90% sucrose.

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Corporate Identity No. : L27101AP1972PLC001549

ISO 9001

ISO 14001

OHSAS 18001



S.No.	PARTICULARS	For the	Since Beginning
		month	of Season
7	ANALYSIS		
	CANE	Sugar percent	10.33
		Fibre percent	12.95
	Primary juice	Sugar percent	12.86
		Brix percent	15.90
		Purity	80.88
	Mixed Juice	Sugar percent	9.67
		Brix percent	12.10
		Purity	79.92
	Last Juice	Sugar percent	1.17
		Brix percent	1.60
		Purity	73.13
	Clarified Juice	Sugar percent	10.47
		Brix percent	13.01
		Purity	80.48
	UnSulphered Syrup	Sugar percent	51.14
		Brix percent	63.98
		Purity	79.93
	Sulphered Syrup +A2 Heavy	Sugar percent	53.81
		Brix percent	66.87
		Purity	80.47
	Masseculite	A1 Brix percent	91.74
		Purity	84.74
		A2 Brix percent	90.30
		Purity	93.80
		B Brix percent	94.48
		Purity	69.45
		C Brix percent	99.34
		Purity	52.37
	Molasses (B)		
	A1 Heavy	Brix percent	78.99
		Purity	70.23
	A2 Heavy	Brix percent	74.69
		Purity	87.68
	A Light	Brix percent	68.17
		Purity	92.91
	B Heavy	Brix percent	81.67
		Purity	48.57
	C Light	Brix percent	71.81
		Purity	66.09
	Sugars (Average)	Sugar Percent (c)	99.80
		Moisture percent	0.04
	Final Molasses	Sugar Percent	29.58
		Brix percent	90.77
		Purity	32.59
	Bagasse	Sugar Percent	1.49
		Water Percent	47.96
		Fibre Percent	50.00
	Filter Cake	Sugar Percent	2.24
	Boiled Feed Water	pH	9.00
	Boiled Feed Water	Temperature Deg C	105.00
	Clear Juice	Temperature Deg C	96.00



8	Qty. of other materials Used 16-17 Season.			
	Scrapings	HL	100.00	100.00
	Wet & Damaged sugar	Qtls	1204.00	1204.00
	C-Sugar	Qtls	0.00	0.00

9 ANALYSIS OF OTHER MATERIALS USED SINCE BEGINING OF THE SEASON

	Wet & Damaged Sugar	C-Sugar	Scrapings
Sugar percent:	98.50	0.00	70.161
Brix percent:	99.60	0.00	92.00
Purity S.G. :	98.90	0.00	77.10
Available Sugar - Qtls	1179.757	0.000	92.848
Available Molasses - Qtls	21.000	0	51.252

10 STOCK IN PROCESS AS ON: 1-12-2017 @4.00AM

Basis: **FM Brix 92.00** **Pty 32.00**

SL. N	PARTICULARS	HL	BRIX	PURITY	AVAILABLE Sugar - QTLS	MOLASSES QTLs
a)	Clear juice	2072	12.80	79.00	194.32	91.30
b)	Syrup	1009	57.60	80.28	529.65	227.66
c)	Remelt	0	0.00	0.00		
d)	Massequite					
	A	320	91.40	87.43	326.96	85.46
	B	450	96.60	67.51	352.67	336.51
	C	1850	98.80	52.72	895.59	2195.87
e)	Light Molasses					
	A	151	70.20	92.95	128.68	15.75
	C	20	69.20	66.93	9.71	9.58
f)	Heavy Molasses					
	A	139	79.60	71.71	92.16	68.72
	B	10	83.60	45.49	2.56	10.21
g)	Seed & footings	2388	88.20	80.20	2174.016	954.78
h)	C-Boilings	385	93.80	52.60	171.850	402.470
i)	Sugar - unbagged					
	TOTAL				4878.166	4398.305



11 SUGAR BALANCE

S.No	PARTICULARS	For the month	Since Beginning of the season
1	Suagar in Cane	10.330	10.330
2	Sugar in mixed Juice	9.944	9.944
3	Sugar in Baggase	0.386	0.386
4	Sugar in Filtercake	0.077	0.077
5	Sugar in Molasses	1.137	1.137
6	Sugar in Sugars	8.710	8.710
7	Sugar Undetermined	0.020	0.020
8	Total losses (in bagasse, filter cake molasses & undetermined)	1.62	1.62

We hereby declare that the figures given in this return are complete and true to the best of our knowledge and belief.

Date: 04/12/2017


N.Prabhakar
VICE PRESIDENT



NAVA BHARAT VENTURES LIMITED, SAMALKOT.
Additional information to be appended to R.T. 7(c) for the month of November.-2017
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		Hrs.Mts.
1	Time Loss Account:	
	1) Miscellaneous	1:30:00
	2) Cane shortage	0.45
	3) Mechanical troubles	0:00
	4) Electrical troubles/ins	1:30:00
	5) Holidays	0:00:00
	6) Cleaning	0:00:00
	7) Process	0.00
	Percent of hours lost to the available	0.000
2	Rate of Crushing for 24 Hrs.:	
	1) Including stoppages Tons	3357.24
	2) Excluding stoppages "	3382.09
	3) Installed/Liscensed capacity	4000.00
3	Efficiency figures:	
	1) Mill extraction	96.26
	2) Reduced Mill extraction	96.41
	3) Added water % fibre	223.49
	4) Added water extracted into mixed juice % added water	84.64
	5) Undiluted juice lost in bagasse % fibre	25.69
	6) Boiling house extraction	87.78
	7) Virtual purity of molasses	32.52
	8) Reduced Boiling House extraction	
	as per Noel Deerr:	91.50
	as per Gundurao	91.31
	9) Overall recovery	84.49
	10) Reduced Overall recovery	
	as per Noel Deerr	88.21
	as per Gundurao	88.03
	11) ERQV - MJ/PJ	97.88
	LMJ/PJ	85.18
4	Masseccuites boiled:	
	A1' Masseccuite % cane	23.42
	A2' Masseccuite % cane	14.53
	'B' Masseccuite % cane	16.00
	'C' Masseccuite % cane	7.15
	Total	61.10
5	Grades of Sugar bagged:	
	I.S.S (Percentage of production)	-
	S-30	0.00
	S-31	45.24
	M-31	54.76
	L-30	-
	L-31	0.00
	Total	100.00

Date: 04/12/2017


N. Prabhakar
VICE PRESIDENT

