

Production of Sugar Beet-Italy

785021

Italy

10000/148/1063

Jan '45

785021

WFO/elo

TRANSPORTATION SUB-COMMISSION

INTER-OFFICE MEMORANDUM

Ref : ATB704

14 September 1945

248/16/76

SUBJECT : Movement of sugar beet by rail

TO : Rail Division (Tn 4)
Transportation Officer, At Bologna

1. Further to this office signal 4198 dated 28 Aug.
2. In view of the local difficulties in the Bologna Area, this office is informed that the bidders are unable to stipulate the exact loading stations when placing their bids for movement.
3. It is therefore requested that arrangements be made to accept bids for movement as from Bologna, and to call forward empty wagons from that point as and when required.
4. It is understood that this movement will start in the latter part of October and will last about 15 days.

For Chief Movements Division

5641

all
W.F. CONSTANCE,
Major M.C.

Copy to : Industry Sub-Commission

*75 p.m. 14/9/45. Last movement
to be sent 15/10/45 - 25 p.m. 15/10/45*

785021

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Tm

Originator & Reference

Date/Time of Origin 20/12/44

Message Centre No. 24053

Date/Time Recd 20/12/44

Precedence ROUTINE

FROM 11/12/44 11/12/44

TO 11/12/44 11/12/44

308/35

Refer 34 refer

11/12/44

Subject: Subject of your letter. Ref your letter dated 20/12/44. No error has been found in your decision. Ref our requirement will.

W 4/2

11/12

Action - Pa 50 3
Info - Chief Commissioner
Spec Sec 2
File 2
Fleet

5640

Shahed

11/5 11/9/45

785021

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Originator's Reference: AIF/3/12
Date/Time of Origin: AUG 311300

Message Centre No: 7/6005
Date/Time Recd: AUG 311435
Precedence: ROUTINE

FROM: SENIOR TYP OFFICER AECGA
TO: HQ ALCON CITE ACTT FOR RAIL DIV TN

UNCLASSIFIED.

Subject rail movement sugar beet. Reference your 2398 dated 28.

MR AECGA have not at date received instructions from MR RCHL. Have informed CMO AECGA contents your signal and have instructed accordingly.

Bids not yet received this compartment. When bids received railcar requirement will be signalled.

For information. All previous records of rail movement sugar beet to plants IREI and PUEBRO destroyed. Last available records of rail movement to plant RIEI are for year 1945 1943 and show that total of 123 railwagons were used for movement to plant RIEI from rinds PABANCA and AQUILA and CRVIERO and 8 CEMINI and NARMI and PUEBRO and CENCOLO.

DIST

5639

ACTION TN SC 2
INFO CHIEF COMMISSIONER
ECOM SEC 2
FOOD SC 2
INDUSTRY SC 2
FILE 2
FLOAT

Copy to [unclear] [unclear]

1998-1999

[illegible]

4398(amt 4)2

DEPARTMENT TO THE HEADQUARTERS TO
 PARA 1000 TO SIGNAL RAIL CAR REQUIREMENTS TO RAIL DIVISION TO FOUR
 TO
 PARA 1000 TO COORDINATED INDUSTRY SUB COMMISSION AND RAIL DIVISION
 TO FOUR TO

NOTE TO : RAILROADS
 AS TO OFF ROAD (CART RAIL)
 RAIL DIV (TR.4)
 DEP. TRANSPORT - ITALIAN STATE RAILWAYS
 INDUSTRY NO
 FOOD NO

5637

TRANSPORTATION NO

142

GENERAL DIRECTOR
 U.S.A.
 Asst. Adj. Gen.

785021

Ref. 468

LM/ah

Ref. AG/5582/IND.

7 August 1945

SUBJECT : Wagons for Movement of Beet-roots.

TO : Transportation Sub-Commission. ✓
(Attn.: Major Northington)

FROM : Industry Sub-Commission.

1. Reference is made to your letter 358/31/Tn 3 dated 28 July 1945.

2. At the time of the formulation of the sugar production program for Meridional Italy earlier this year it was not foreseen that Italy would be subjected to the severe drought that has recently been taking place. In order for production of sugar to take place especially in these more southerly plants it is necessary to draw beets from areas, somewhat more distant than originally projected. It must be stated that an extreme amount of work and application preaged the final completion of repairs to these plants as well as the investment of considerable sums of money by the individual firms.

3. If it is humanly possible to procure the necessary rail wagons for use in the plants located in Italian Government territory this Sub-Commission most strongly recommends that this action be taken especially now since the overall national production of sugar and molasses will be about 1/8 of the normal production. Furthermore the campaign will be limited and the wagons will only be compromised for a short time.

5636

Copy to : -
Economic Section
Food Sub-Commission

LOUIS MEHR, 1st Lt. A.C.

For A. H. CLEWORTHING
Lt. Colonel,
Acting Director
Industry Sub-Commission

TRANSPORTATION SUB-COMMISSION

INTER-OFFICE MEMORANDUM

Tel : 478704

28 July 1945

358/31/Ta 1

SUBJECT : Wagons for movement of beet-roots

TO : Industry Sub-Commission (Attn. Lt.Col. Glendinning)

to be 20.8.45

1. Reference telephone conversation of 27 July '45 (Lt.Col. Glendinning - Major Worthington).

2. The attached copy of letter from Ministry of Transport is forwarded for your observations.

3. At all meetings held at beginning of this year regarding the rehabilitation of the sugar industry, it was stressed by this Sub-Commission that it would be very difficult to provide wagons for the movement of beet-roots from the fields to the various plants. In the circumstances it was agreed by all concerned, that nearly all beet-roots would be found in close proximity to the plants, near enough to be carried by horse-drawn vehicles or in some cases by road motor transport, which will have to be requested in the normal manner. **5635**

4. In view of the very limited wagon availability in Italian Government Territory at the present time, please inform this Sub-Commission, whether in fact, rail transport will have to be provided. Should this prove to be the case it will be necessary for a priority of movement to be established by the Economic Section, as it was made quite clear in the planning stage that provision of rail transport for movement of beet-roots could not be anticipated.

5. Your early reply on this matter will be appreciated.

TO : Industry Sub-Commission (Attn. Mr. C. J. Glendinning)

to be made

Reference telephone conversation of 27 July '45
(Lt. Col. Glendinning - Major Worthington).

The attached copy of letter from Ministry of
Transport is forwarded for your observations.

At all meetings held at beginning of this year
regarding the rehabilitation of the sugar industry,
it was stressed by this Sub-Commission that it
would be very difficult to provide wagons for the
movement of beet-roots from the fields to the
various plants. In the circumstances it was agreed
by all concerned, that nearly all beet-roots would
be found in close proximity to the plants, near
enough to be carried by horse-drawn vehicles or
in some cases by road motor transport, which will
have to be requested in the normal manner. **5635**

In view of the very limited wagon availability in
Italian Government territory at the present time,
please inform this Sub-Commission, whether in fact,
rail transport will have to be provided. Should
this prove to be the case it will be necessary for
a priority of movement to be established by the
Economic Section, as it was made quite clear in the
planning stage that provision of rail transport for
movement of beet-roots could not be anticipated.

Your early reply on this matter will be appreciated.

W. B. Thomas
W. B. THOMAS, Colonel
Deputy Director

Copy to : Rail Division (Tn 4)

785021

ACT/ST

TRANSPORTATION SUB-COMMISSION A.C.,
(RAIL DIVISION)
C/o Transportation (Mr) Main,
C.M.F.

358/30

Tel.: 643210

28 July 43.

Ref.: AC/91/En.4

SUBJECT: Wagons for Movement of
beet-roots.

TO: Movement Rail.

1. Ref. Attached papers.

2. We must ask you to establish a priority on the traffic
before we take any action with M.R.C.

John May
Chief,
Rail Division.

5634

Ministry of Transport
I.S.P. Direction General

24 JUL 1949

Rome

2.7.49/10043/26.2.20/50.4128

Subject:

Wagons for movement of
beet-roots.

Headquarters M. P. S.

Bulding

1. On 1948, upon requests from the Fabbriche di Sesto
Cooperative (sugar mill), some 4000 open tops were allocated
and equipped for movement of beet-roots.

2. For the next sugar production, which begins in Italy
by 15th August, the I.S.P. General Direction estimates that,
in order to meet the requests, which will be submitted by
the various sugar mills, a fair number of 2 axle open tops
of beet-roots among the various loading stations and the
sugar mills.

3. To date the following bids for such movements have
been received:

a) Sugar mill at Granaiolo: 100 wagons: **5633**

b) Società Romana Fabbrifici di Foligno: 40 wagons.

4. As these factories should meet considerable difficulties
to get road vehicles, we suggest to accept their bids; your
acceptance should not affect the traffic, as the distance
between the loading stations and the sugar mills does not
exceed 100 kilometers.

5. Anyhow, we are awaiting ^{by} for your decision on the
matter.

Director General

1034
Request for movement of
beet-roots.

1. On 1943, upon request from the Fabbriche di Macchero Consorzio (sugar mills), some 4000 open tops were allocated and equipped for movement of beet-roots.

2. For the next sugar production, which begins in Italy by 15th August, the I.S.S. General Direction estimates that, in order to meet the requests, which will be submitted by the various sugar mills, a fair number of 2 axes open tops of beet-roots *How many?* (about half than last year) are to be equipped for movement of beet-roots among the various loading stations and the sugar mills.

3. To date the following bids for such movements have been received:

5633

- a) Sugar mill at Grassano: 100 wagons;
 - b) Società Romana Zuccherificio di Foligno: 40 wagons.
4. As these factories should meet considerable difficulties to get road vehicles, we suggest to accept their bids; your acceptance should not affect the traffic, as the distance between the loading stations and the sugar mills does not exceed 200 kilometers.

5. Anyhow, we are awaiting for your decision on the matter.

Director General
Sgt. Di Raimondo

Ca. 23.00.

HEADQUARTERS ALLIED COMMISSION
APO 194
INDUSTRY SUB-COMMISSION

LN/as

Tel. 489061 - ext. 168

28 June 48

Ref. AG/5581/IN2

SUBJECT: Movement of Turbogenerator Sets.

TO : 3-5 Section
HQ 15th Army Group
Transportation Division
(Attn: Lt. Col. W. Harris).

1. Located at Distilleria Mirandola (Mirandola) are two turbogenerators belonging to the Soc. Italiana Industria degli Zuccheri which are most urgently needed by the sugar plants of Grassano and Rieti which are scheduling to commence operations very shortly. The operation of these two plants is now solely dependent upon the presence of these two turbos and a production of several thousand tons of sugar and molasses is imperilled by their absence.

2. Since the rail line between Mirandola and Bologna is not in operation it will be necessary to move the equipment by motor truck to Bologna and then complete the movement by rail. This latter phase has been cleared with Transportation Sub-Commission HQ AG and only the motor haul to Bologna is required. If loading facilities are not available at Bologna delivery of the turbos should be made to the "Zuccherificio di Cesena" located at Cesena (Forlì) where loading facilities are available. Two motor trucks would be required for the haul.

3. The following details are pertinent:

- A. Turbo No. 1 capacity 300 KW
Location Distilleria Mirandola - Mirandola
To be moved to: Bologna or Cesena (Forlì) and
then to Rieti.

5632

785021

Dimension and weights of sections:

Alternator 2.20x1.60x1.54 meters
3.33 tons

Parbine 1.80x1.60x1.76
2.68 tons

Oil tank 1.28x0.75x1.08 meters
0.332 tons

Water Separator 0.70x0.70x0.52
0.173 tons

3 boxes of accessories 0.6 tons for the three
inclusive.

Total weight of turbo No. 1 = 7.2 tons.

3. Turbo No. 2 capacity 1000 KW

Location: Distilleria Mirandola - Mirandola

To be moved to: Bologna or Cesena and then to
Grassano

Dimensions and weights of sections:

Alternator 2x2x2 meters
5.3 tons

Parbine 2.80x1.80x1.60
5.90 tons

3 boxes of accessories 0.5x1.0x1.0 meters
1.6-2.4 tons

Automatic Scale 2x1x1 meters
1.00 tons

4. For your urgent and necessary action.

For the Chief Commissioners:

Copy to:

Transportation S/C
(attn.: Rail Section
- Maj. Duthie)

Transportation S/C
(attn.: Road Section
- Maj. Start-Jardner)

A.C. Emilia Region
(attn.: Industry Div. -
Maj. Bradbury).

A.M. GLENDINNING, Lt. Col.

for E.J. MACKENZIE
Lt. Colonel,
Acting Director,
Industry Sub-Commission.

1077

Classified E.O. 12356 Section 3.3/NND No. 785021

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

COMMISSION'S Reference: 3/371
Date/Time of Arrival: APR 1021001

Message Office No: D/342
Date/Time Sent: APR 1100100
Priority: URGENT

FROM: 1ST ARMY
TO: HQ 44TH INF 15 ARMY IN FOR HQ, RICHMOND FOR ENGLIA REGION

RESTRICTED

358/16

Ref your 4000 of 7 April and our 3/371 of 10 April. Action-
able completed. Dispatched urgent. The file to FORDI and 4 covered
action to CHINA. Please details requested and date of dispatch.

ACTION

- Action - To HQ (2)
- Info - 1 President
- Chief Com Commander
- Head Sec
- Industry (3)
- File

5630



RESTRICTED

785021

INCC-11ING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Original's Reference: W/373
Date/Time of Origin: APR 101200

Message Group No: D/7290
Date/Time Recd: APR 101400
Precedence: IMPORTANT

FROM: ABC PEAR 5th ARMY

TO: HQ ALCON INFO 15 ARMY GROUP, RECCIONE FOR AMO EMILIA REGION

RESTRICTED

358/25

RESTRICTED.

Ref your 4008 of 7 April.

Signal request how many rail wagons and if any accessories weigh more than 2 tons. If so give description and weight. This data essential. Treat as most urgent. Do not dispatch before I confirm.

ACTION

DIST

5629

ACTION INFO TRANS DC (2)
A/HUSSEIN
CHIEF COMMISSIONER
HUGH
INVESTING (2)
FILE

RESTRICTED



785021

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Originator's Reference: **W/34**
Date-Time of Origin: **APR 081200Z**

Message Centre No: **D/7180**
Date-Time Recd: **APR 090715Z**
Priority: **OF PRIORITY**

FROM: **ARMY 5 ARMY**

TO: **RE ALLOC INTO 15 ARMY GROUP FOR CIVIL AFFAIRS, HIGHWAYS FOR MILIA REGION**

358/24

RESTRICTED

ACTION

RESTRICTED.

Reference your signal 4800 of 7 April.

Impossible off load this and. Stop despatch. No arrangements made or possible. Please confirm cancellation.

BLZ

ACTION: Trans 2
INFO: A/President
Chief Commissioner
Industry 2
File

5628

*Say to the end Check (with) the logs
Re. Request E
Status: 10:00 AM left
Can be off handiest*

HEADQUARTERS
9 APR 1945
A. C.

RESTRICTED

9/4

25

5627

2018-2019-2020

NOTHING FROM HQ
TO S.I.A.
ASST. 11/15/60

785021

AND BUREAU OF THE ARMY ATTENTION INDUSTRY DIVISION MAJOR BUREAU

4729

4 APRIL 1945

PRIORITY

358/21

RESTRICTED TO

SUBJECT TO BUREAU FOR CHINA BUREAU FACTORY TO

PARA TO HIGHWAY FOR AND ATTENTION INDUSTRY DIVISION MAJOR BUREAU

FROM BUREAU CIVILIAN BUREAU

PARA ONE TO FOUR ORIGINALLY BELIEVED TWO TWO FIVE DATED TWO APRIL, REPORTED TO

PARA TWO TO BUREAU FOR BUREAU BUREAU BUREAU INTO TWO MAIN SECTIONS

WHICHING ONE AND TWO BUREAU TO FOUR ARE NOW APPROXIMATELY SIX BUREAU TO

OF BUREAU APPROXIMATE TO FOUR BUREAU OF BUREAU BUREAU AND THREE FIVE

TO

PARA THREE TO BUREAU IN BUREAU BUREAU INFORMATION ON BUREAU

BUREAU FOR THE BUREAU BUREAU BUREAU

5626

Copy to:

~~Industrial section~~

Transportation & C (Lt. Major Duthie)

INDUSTRY

383

Louie Mehr,
1st Lt., A.C.

NICHOLAS FLORENS
CNS HSA
ARMY ADJUTANT

785021

RECONSTRUCTION AND REPAIR COMMISSION

200 384

Trans. Division Sub-Commission
(Administrative Division - 2011)

380/20

File # 470004

2 April 1945

Y-5/23/78.3.

SUBJECT: Sugar Production in Liberated Italy.

TO: Regional Commissioner, District-Verona Region
Toscano Region
Bullie Region

1. It has been decided to re activate the Sugar Beet processing plants at Cavale, Cossato, Polignone, Bielli, Arona and Jassi.
2. At Appendix 'A' is given a summary of the 1945 productive capacities of the various plants, together with requirements of machinery or imported to Coal and Coke, and dates for completion of deliveries.
3. In addition to the factories shown at Appendix 'A', there will be 240 tons limestone for conversion by rail from Ferrara S. Quirino to Cossato, during months of May, June and July 1945 plus other small items of materials and supplies. Coal and Coke will be delivered in equal monthly quantities.
4. All bids for rail movement will be submitted in the usual manner.
5. Disposal of production of Sugar has not yet been decided and will be advised to all concerned in due season. It is projected that 18,000 tons will be allocated to meet Allied Forces post requirements.

For the Chief Commissioner.

J. P. ...
M. E. THOMAS, Colonel,
Deputy Director,
Transportation Sub-Commission.

Copies to: G-4 (Adv. & Gen.) AFHQ (2)

G-5 AFHQ

HQ 15 Army Group, Civil Affairs Division

I.B.S.

HQ Movement, Central Italy

HQ Movement, East Italy

Movement HQ 15 Army Group

Movement 5 Army

Movement Rear 5 Army

AFHQ 5 Army

Movement Rear 5 Army

AFHQ 5 Army

785021

5025

[Handwritten signature]

M.B. THOMAS, Colonel.

for Deputy Director,

Transportation Administration.

For the Chief Transportation.

Copies to: G-4 (Nav. & Tr.) 2004 (2)

G-5 2004

HQ 15 Army Group, Civil Affairs Division

1.5.5.

HQ Movement, Central Italy

HQ Movement, West Italy

Movement HQ 15 Army Group

Movement 5 Army

Movement West 5 Army

AMO 5 Army

Movement West 5 Army

AMO 5 Army

AMO 5 Army

Regional Transportation Officer, Military Service Region

Regional Transportation Officer, Southern Region

Regional Transportation Officer, Middle Region

MO. Transportation Officer, Naples

MO. Transportation Officer, c/o 158 Army Transportation, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

MO. Transportation Officer, Rome

785021

Appendix 'A' to
date

A. Summary of 1945 productive capacities of sugar beet processing plants.

Plant Location	Expected Sugar Production (metric tons)	Expected Molasses Production (metric tons)
CAYMA	1,800	540
CHENNA	3,000	1,200
FOLINGO	1,400	594
RISTI	1,500	346
GRANADIA	2,200	600
YERI	1,600	480

Beet-pulp will be distributed to farmers as cattle food.

B. Summary of quantities of imported oil, coal and coke requirements, with dates for completion of deliveries.

Plant Location	Quantities Oil (metric tons)	Coke (metric tons)	Deliveries to be completed	Plant Transportation Situation	Port
CAYMA	Nil	Nil	15 Aug. '45	Rail-served	Ancon
CHENNA	2,400	300	1 Sep. '45	"	Civitave
FOLINGO	Nil	170	1 Sep. '45	"	Civitave
RISTI	Nil	200	1 Sep. '45	Rail to Tera /	Leghorn
GRANADIA	Nil	180	15 Aug. '45	Rail to Granadino	Ancon
YERI	600	100	1 Sep. '45	Rail-served	

In addition to above, facilities require 450 tons Hibolite Lignite.
 Allowance has been made in above summary for freeing of stocks of German and free coal at Casaca. Foling
 Rail to Risti when line 277 opens for traffic.

785021

Appendix 'A' to 58/19/Tn.3.
dated 3 April 1945.

Expected capacities of Sugar beet processing plants.

<u>Expected Sugar Production. (Metric tons)</u>	<u>Expected Molasses Production (Metric tons)</u>
1,800	550
2,000	1,200
1,900	500
1,500	450
2,500	500
1,600	450

distributed to farmers as cattle food.

Expected Coal and Coke requirements, with dates for completion of deliveries.

<u>Coke (Metric tons)</u>	<u>Deliveries to be completed</u>	<u>Plant Transportation Situation</u>	<u>Port</u>
Nil	-	Rail-carved	-
300	15 Aug. '45	.	Ascona
170	1 Sep. '45	.	Civitanova
200	1 Sep. '45	Rail to Terni	Civitanova
120	15 Aug. '45	Rail to Grosseto	Laghorn
100	1 Sep. '45	Rail-carved	Ascona

Will require 450 mm Nitrolic Light.

in above summary for Dressing of stocks of German and Iron coal at Ascona, Foligno, Rieti and Grosseto.
277 open for traffic.

785021

To Transportation *etc.*

358/19

AND SMILIA REGION ATTENTION MAJOR DUNCAN

4538

31 MARCH 1945

PRIORITY

RESTRICTED PD

SUBJECT IS UNLOADING OF BOILER FOR CENTRA SUGAR PLANT PD

PARUN TO AND SMILIA REGION ATTENTION MAJOR DUNCAN FROM ALCON CITE

ACIDY PARUN

PARA ONE PD YOUR LAST TWO LERS SIX DATED TWO EIGHT MARCH REFERS PD

PARA TWO PD DISPATCH OF BOILER WITHHELD BY TRANSPORTATION SUBCOMMISSION

THIS NOW QUEEN PENDING ASSURANCE OF PROPER LOADING FACILITIES FROM

FREIGHT SLOON PD

PARA THREE PD TRANSPORTATION SUBCOMMISSION HAS BEEN NOTIFIED BY

DOHER TAKE ONCE CENTRA THAT NO UNLOADING FACILITIES HAVE BEEN PROVIDED PD

PARA FOUR PD PLEASE ASCERTAIN FROM PLANT MANAGEMENT AND DOHER TAKE ONCE

IF MEANS CAN BE PROVIDED INFORM THIS NOW QUEEN PD

PARA FIVE PD IMMEDIATE DISPATCH OF BOILER IS URGENT FOR PLANT REHABILITATION

5623

Copy to:

Transportation Sub-Commission
(Attn.: Major Dutkie)

INDUSTRY

322

1st Lt. Louis Mohr

NICHOLAS PLOMBING
CWO, USA,
ASST. ADJUTANT

785021

CONFIDENTIAL

LM/ea

Ref. AG/5619/IED.

10 March 45

SUBJECT : 1945 Fuel Requirements for Italian Sugar Industry.

TO : Coal Section
(Attn: Lt. Col. Cxley)

FROM : 1st Lieutenant Louis Mohr.

1. Reference is made to meeting on sugar held in office of Brig. Gen. E.B. McKinley 5 March 1945 at which it was decided that reactivation would be effected for the plants located at:

Casas (Naples)
Caserta (Port)
Poligno (Foggia)
Rieti (Rieti)
Grassano (Foggia)
Jesi (Ancona)

2. The following table is self-explanatory:

5622

PLANT LOCATION	STEAM COAL REQUIREMENT (metric tons)	COKE REQUIREMENT (metric tons)	WHEAT REQUIRED	PLANT TRANSPORTATION SITUATION	PORT
Casas	3,000	111	15 July 1945	Rail-served	Napoli
Caserta	3,000	300	15 Aug. 1945	Rail-served	Ancona
Poligno	3,000	150	1 Sept. 1945	Rail-served	Napoli
Rieti	3,500	225	1 Sept. 1945	Rail to Terni	Civitavecchia
Grassano	4,000	150	15 Aug. 1945	Rail to Napoli	Lagbarn
Jesi	1,050	85	1 Sept. 1945	Rail-served	Ancona

3. A list of existing German and Army coal stocks and amended requirements of Barde coal if these stocks are frozen, follows:

PLANT LOCATION	EXISTING COAL STOCK (metric tons)	AMENDED COAL REQUIREMENT (metric tons)
Folligno	1,000	NIL
Granaiolo	2,500	500
Rieti	2,000	1,000

No difficulty is expected in freezing the stocks at Folligno and Rieti but the stock located in the Granaiolo Sugar plant is needed at a nearby cement factory working for the 5th Army. It can therefore be assumed that a full new allocation of coal is required.

4. The following table is a proposed stock piling schedule to ensure the coal and coke arriving at the plants in time for the sugar campaign. The complete Barde coal requirement of the Granaiolo sugar plant is included. The plant at Rieti is represented with its limited coal requirement since it is assumed that its existing stock will be frozen. Folligno will need none further if the stock is frozen.

BARDE COAL SCHEDULE (metric tons)

	BARSA	CHERKA	FOLLIGNO	RIETI	GRANAIOLO	5621 JESS
APRIL	600	1,000	NIL	200	800	210
MAY	600	1,000	NIL	200	800	210
JUNE	600	1,000	NIL	200	800	210
JULY	600	1,000	NIL	200	800	210
AUGUST	600	1,000	NIL	200	800	210
TOTAL COAL : 14,050 metric tons						

LIMNITE (450 metric tons) to be used only in conjunction with Jess coal stock.

LIGHTS FOR JUNE

APRIL	MAY	JUNE	JULY	AUGUST
90	90	90	90	90

COKE SCHEDULE (metric tons)

	CAPUA	COCHEA	FOLICHO	HINTI	ORANAICHO	JUNI
APRIL	Nil	60	30	45	30	17
MAY	Nil	60	30	45	30	17
JUNE	Nil	60	30	45	30	17
JULY	Nil	60	30	45	30	17
AUGUST	Nil	60	30	45	30	17
TOTAL COAL : 1,010 metric tons						

5. Coke must be used and cannot be substituted since it is required for preparation of lime for limestone. The lime is an integral material in the processing operation. There is no coke required for the Capua plant since their process differs radically from the others. Sulphur dioxide is used in place of lime at this plant.

5620

6. It is absolutely essential that the fuel be at the plants at the time specified in paragraph 2 otherwise spoilage of beets will occur due to climatic conditions and the crop will be lost.

7. For your necessary action.

Copy to:
Economic Section
File 3582.

LOUIS REER
1st Lieutenant, A.C.
Industry Sub-Commission.

358/6

Ref. 323

DM/01

Ref. AG/5582/IND.

20 March 1945

SUBJECT : Sugar Production in Liberated Italy.

TO : Transportation Sub-Commission, HQ AG. ✓
(Attn: Lt. Col. Baker)

FROM : Industry Sub-Commission.

1. Reference is made to your letter 556/11/In.3 dated 13 March 1945 re subject program.

2. There has been no change in decisions made at meeting held 3 March 1945. The reactivation schedule for the six affected plants is proceeding satisfactorily and they should be in operation at the scheduled dates provided the movement of materials is effected according to the previously forwarded plan.

3. Freezing of the coal stocks at the Foligno and Rieti sugar beet processing plants has been effected. Freezing of the coal stock at the Granaiolo plant is still under consideration.

5619

[Signature]

W. B. VAUGHAN
Director,
Industry Sub-Commission.

Copy to:
Records Section.

1343

785021

796-2

HEADQUARTERS ALLIED COMMISSION
OF 304
Transportation Sub-Commission
(Movements Division)

413/vb

362/1

Tel: Ex. 318

20th February, 1945.

796/1/7a.3.

SUBJECT: Sugar Industry - Rehabilitation.

TO: The Director,
Transportation Sub-Commission.

1. Reference conversation Mr. Taylor Col. Staff.
2. Originally we were invited to send a representative to a meeting at the Ministry of Agriculture to discuss the sugar industry rehabilitation. Both Agriculture and Industry Sub-Commissions were represented at this meeting.
3. At the meeting a representative of Industry Sub-Commission said that he would prepare a programme of what was necessary for the rehabilitation of the sugar beet industry.
4. A second meeting was held at the Ministry of Agriculture at the end of January; this again included representatives from Agriculture and Industry. The Director of the Industry Sub-Commission said that the programme that had been put forward to the Ministry of Agriculture consisted of recommendation only, and that the Industry Sub-Commission was acting only in an advisory capacity.
5. The Industry Sub-Commission then wrote to AFHQ regarding coal and coke allocations for the re-activation of the sugar beet industry and informed Transportation Sub-Commission that they would let us know as soon as information on coal and coke allocations was received.
6. Based on the proposed demands for movement, Movements Division prepared a programme but no further action has been taken.
7. When AFHQ's final coal allocations are made it would then be a matter for reference to the Priorities Board for

5618

[Handwritten signature]

- 2 -

decision from a movement angle if it is found that the movement will conflict with other demands for movement. If, on the other hand, the Economic Section decide that re-activation of this industry should not take place, then it is for the Economic Section to give a directive to the interested Sub-Commissions and prevent waste of time and labor, etc..

W. J. Siffy Col

W. J. SIFFY, Col.
 Chief, Movement Division.

FC17

785021

7/1/45

INTER-OFFICE MEMORANDUM

Date : 4/3/54

13 March 1945

58/11/ra.3.

SUBJECT : Sugar production in liberated Italy.

TO : Industry sub-commission

1. Reference minutes of meeting held 5 March '45.
2. The question of movement by rail of necessary coal, lignite and coke supplies to sugar beet processing plants has been carefully considered. It is felt no serious difficulties will be encountered provided the total tonnages involved are moved to each destination in equal monthly quantities, as set out in your Table 3, on the assumption that stocks at Pelliger, Gressinole and Pirelli are frozen.
3. Movement of equipment, material and other supplies, with the possible exception of 2,500 tons Limestone from Serra S. Quirico to Casena, present no real problem.
4. Representatives of this sub-commission are now visiting the forward areas and have been instructed to examine the question of transportation of Limestone and report on return.
5. It is requested that earliest possible advice of decision to proceed be given to this sub-commission, in order that programme for rail movement can be prepared and forwarded to AFHQ for consideration by G-4 (Inv. & Tr.).

W. S. H. 16

WILLIAM S. HAYES
Director, Transportation Sub-Commission

Copy to : Economic Section
Food sub-commission
Agriculture sub-commission.

Ref. 1.01

Ref. 1.01/1000/100.

10/10

8 March 1948

REPORT ON 1948 FOOD PRODUCTION IN ITALY

The meeting was held in the office of Brigadier General H.B. Matley.
Present were the following:

Brig. General H.B. Matley, Acting Vice President, N. Section.
Mr. Marion Cleveland, Executive Director, N. Section.
Colonel V.J. Lloyd, Chief Food Sub-Commission.
Mr. L.G. Albaugh, Chief Agriculture Sub-Commission.
Mr. V.B. Vaughan, Chief Industry Sub-Commission.
Major Northampton, Transportation Sub-Commission.
Mr. L.A. Leachman, Industry Sub-Commission.

The Industry Sub-Commission program for rehabilitation of seven of the sugar beet processing plants in liberated Italy was presented. Two and one with respect to the advisability of domestic production were discussed.

Consideration was given to the fact that a large quantity of essential, the value being roughly one ton of hardiness and processing of sugar. On the other hand the domestic employment of thousands of workers in the sugar plants, the saving of thousands of tons of shipping space, the political representation that would be felt as well as the necessity for the production of molasses, an essential by-product, were also considered.

It was decided that a limited program of production should take place of sufficient magnitude to fulfill the military and civilian molasses requirements for yeast manufacture.

The Director of Food Sub-Commission offered a figure of approximately 8,000 tons of molasses required.

The following table is a summary of the 1948 productive capacities of the plants offered in the Industry Sub-Commission production schedule for 1948.

PLANT	UNITS	REMARKS	REMARKS
		REMARKS	REMARKS

Present were the following:

- Brig. General D.S. Bailey, Acting Vice President, S. Section.
- Mr. Harlan Cleveland, Executive Director, S. Section.
- Colonel V.J. Logg, Chief Food Sub-Committee.
- Mr. L.G. Albaugh, Chief Agriculture Sub-Committee.
- Mr. W.S. Vaughan, Chief Industry Sub-Committee.
- Major Worthington, Transportation Sub-Committee.
- Mr. H. Lewis, Industry Sub-Committee.

The Industry Sub-Committee progress for rehabilitation of seven of the sugar beet processing plants in liberated Italy was presented. Time and some with comment to the advisability of domestic production were discussed.

Consideration was given to the fact that a large quantity of ⁵⁰¹³ essential, the ratio being roughly one ton of harden coal producing ⁵⁰¹³ tons of sugar. On the other hand the domestic employment of thousands of workers in the sugar plants, the saving of thousands of tons of shipping space, the political repercussions that would be felt as well as the necessity for the production of molasses, an essential by-product, were also considered.

It was decided that a limited program of production should take place of sufficient magnitude to fulfill the military and civilian molasses requirements for yeast manufacture.

The director of Food Sub-Committee offered a figure of approximately 6,000 tons of molasses required.

The following table is a summary of the 1943 production schedules of the plants offered in the Industry Sub-Committee reactivation schedule for 1943.

PLANT LOCATION	REACTIVATED		REACTIVATED		REACTIVATED	
	MOULDS	PRODUCTION (metric tons)	MOULDS	PRODUCTION (metric tons)	MOULDS	PRODUCTION (metric tons)
Midd	3,500	12,000 x	1,000	1,000	100,000	100,000
Genoa	2,500	8,000 x	1,000	1,000	100,000	100,000
Granale	2,500	8,000 x	1,000	1,000	100,000	100,000
Pellip	2,500	8,000 x	1,000	1,000	100,000	100,000
Capri	2,500	8,000 x	1,000	1,000	100,000	100,000
Seal	1,000	3,000 x	1,000	1,000	100,000	100,000
Total	15,000	50,000 x	5,000	5,000	500,000	500,000

Not shown

Quantity distributed to Germany is 10,000 tons

Quantity distributed to France is 10,000 tons

TOTAL MILES	17,500 metric tons
TOTAL MILES	9,000 metric tons
TOTAL MILES	110,000 metric tons
(a) Plant to be included.	(2000) - included.

By the elimination of the plant at present this figure would be fulfilled and therefore the minimum coal and coke requirements could then be determined. Inclusion of the smaller and scattered plant units into the program in place of the large reserves unit was considered since from a political point of view with respect to any revision may that might arise from different sections of the country. Even an industrial point of view exclusion of the plant eliminates to a large degree the necessity for consolidation as well as fabrication of approximately 10 tons of leather transmission belt- ing to fulfill the requirements for this particular plant. The principle of decentralization though, will have to be resorted to in several of the other plants.

Table 1 is a schedule of coal and coke requirements for the six plants included in the program, also included in Table 1 is the last date at which the coal and coke must be at the various plants.

Table 1
continued

PLANT LOCATION	PLANT COAL REQUIREMENTS metric tons	PLANT COKE REQUIREMENTS metric tons	DATE REQUIRED
Dayton	2,000	200	15 July 1945
Dayton	2,000	200	15 August 1945
Dayton	2,000	200	1 September 1945
Dayton	2,000	200	1 September 1945
Dayton	2,000	200	15 August 1945
Dayton	2,000	200	1 September 1945

COAL REQUIREMENTS FOR PLANTS BY 1 SEPTEMBER 45

Table 2 is a list of existing reserves and area coal stocks and needed requirements of basic coal if these stocks are frozen.

785021

...in place of the large systems with an extended view from a position
al point of view with respect to any variation try that might arise from
different sections of the country. From an industrial point of view extension
of the plant situation to a large degree the necessity for consolidation
as well as fabrication of approximately 10 tons of leather transmission belt-
ing to fulfill the requirements for this particular plant. The principle of
consolidation though, will have to be reserved to its removal of the other
plants.

Table 1 is a schedule of coal and coke requirements for the six plants
included in this program. Also included in Table 1 is the last date at which
the coal and coke must be at the various plants.

TABLE 1
COAL AND COKE REQUIREMENTS

PLANT LOCATION	HAZARD COAL REQUIREMENT metric tons	COKE REQUIREMENT metric tons	DATE
Diapra	5,000 tons	300 tons	15 July 1945
Conner	5,000 tons	300 tons	15 August 1945
Fulligton	5,000 tons	260 tons	1 September 1945
Idell	5,000 tons	300 tons	1 September 1945
Granville	5,000 tons	100 tons	15 August 1945
Idell	1,000 tons	50 tons	1 September 1945

NOTE: REQUIREMENTS FOR FULLIGTON ARE 1 TON, 45

Table 2 is a list of existing German and U.S. coal stocks and extended
requirements of hard coal if these stocks are frozen

TABLE 2
EXISTING COAL STOCKS

PLANT LOCATION	EXISTING COAL STOCK metric tons	ADDITIONAL COAL REQUIREMENT metric tons
Fulligton	3,000 tons	None Further
Granville	3,500 tons	500 tons
Idell	3,500 tons	1,000 tons

785021

Granules coal stock is slated for use by a nearby cement factory. Any movement to the sugar plant would have to be accomplished by road along the rail-line to and in that area.

Table 2 is a proposed stockpiling schedule to ensure the coal and coke arriving at the plants is time for the sugar campaign. It is assumed that the stocks at Puligny, Granules and Shell will be frozen.

Table 2
Stockpiling Schedule

GRANULES COAL STOCKPILING (metric tons)

	Granules	Granules	Puligny	Shell	Granules	Shell
April	0.00	1,000		0.00	1.00	0.00
May	0.00	1,000	1,000	0.00	1.00	0.00
June	0.00	1,000	1,000	0.00	1.00	0.00
July	0.00	1,000		0.00	1.00	0.00
August	0.00	1,000		0.00	1.00	0.00

Total coal = 10,000 metric tons
Lignite (600 metric tons) to be used in conjunction only with coal stock.

LIGNITE FOR JUL

April	May	June	July	August
00	00	00	00	00

5613

GRANULES COAL STOCKPILING

	Granules	Granules	Puligny	Shell	Granules	Shell
April	0.00	1,000		0.00	1.00	0.00
May	0.00	1,000	1,000	0.00	1.00	0.00
June	0.00	1,000	1,000	0.00	1.00	0.00
July	0.00	1,000		0.00	1.00	0.00

DATE	QUANTITY	UNIT PRICE	AMOUNT	DATE
April	1,000	1.00	1.00	11.0
May	1,000	1.00	1.00	11.0
June	1,000	1.00	1.00	11.0
July	1,000	1.00	1.00	11.0
August	1,000	1.00	1.00	11.0

Total cost (10,000 metric tons) to be used in conjunction only with dead stock.

12,000 TONS DEAD **5613**

APRIL	MAY	JUNE	JULY	AUGUST
50	50	50	50	50

12,000 TONS DEAD

DATE	QUANTITY	UNIT PRICE	AMOUNT	DATE
April	1,000	1.00	1.00	11.0
May	1,000	1.00	1.00	11.0
June	1,000	1.00	1.00	11.0
July	1,000	1.00	1.00	11.0
August	1,000	1.00	1.00	11.0

Total cost (10,000 metric tons) to be used in conjunction only with dead stock.

The great difficulty is expected in the payment of the total and also over the period required for most of the plants provided the following order becomes effective immediately. The Census plant location is the only one that

785021

will provide a comparison (the comparative priority to the 6th Army operations).

Figure 4 is a schedule of movement of equipment that is essential to the resupply of the aforementioned 8 platoons in view for the major campaign.

Gencom, 2nd Airborne and 2nd Airborne have been allocated to the various platoons. Other transportation materials are being provided. Materials necessary to providing i.e., filter cloth etc., are being recovered or manufactured.

FIGURE 4

ARMY LOGISTICS REHABILITATION SCHEDULE

LOGISTICS REHABILITATION	APPROX. QUANTITY	LOCATION	CONTINUATION	DATE REQUIRED OF REHABILITATION	REMARKS
Boiler	80 t.	1st Airborne	Gencom	1-10 March	5612 Local movement
Generators	100 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	Local movement
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	Local movement
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	Local movement

ARMY LOGISTICS REHABILITATION SCHEDULE

LOGISTICS REHABILITATION	APPROX. QUANTITY	LOCATION	CONTINUATION	DATE REQUIRED OF REHABILITATION	REMARKS
Boiler	80 t.	1st Airborne	Gencom	1-10 March	5612 Local movement
Generators	100 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	Local movement
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	Local movement
Boiler	50-60 t.	Barro S. industrial (Gencom)	Gencom	10-15 July	Local movement

WATER TREATMENT SUBMITTAL: DRAINAGE PLANT

WATER TREATMENT SUBMITTAL	APPROX. VOLUME	LOCATION	CONCENTRATION	WATER REQUIRED AT SUBMITTAL	REMARKS
Water-primaries		Water	Granulose	April	2 cases (R.B.)
Two carbon dioxide pumps		Water	Granulose	March	2 cases (R.B.)
Water vacuum pump		Water	Granulose	March	

WATER TREATMENT SUBMITTAL: DRAINAGE PLANT

WATER TREATMENT SUBMITTAL	APPROX. VOLUME	LOCATION	CONCENTRATION	WATER REQUIRED AT SUBMITTAL	REMARKS
Water-primaries	100 ft.	Water	Granulose	June	5611 Schedule submitted on January 2/8 Program
Two carbon dioxide pumps	2 ft.	Water	Granulose	June	
Water vacuum pump	100 ft.	Water	Granulose	June	
Water-primaries	2 ft.	Water	Granulose	June	
Water vacuum pump	11.03 ft.	Water	Granulose	June	

WATER TREATMENT SUBMITTAL: DRAINAGE PLANT

WATER TREATMENT SUBMITTAL	APPROX. VOLUME	LOCATION	CONCENTRATION	WATER REQUIRED AT SUBMITTAL	REMARKS
Water-primaries	1000 ft.	Water	Granulose	April 1900	
Water vacuum pump	11.03 ft.	Water	Granulose	April 1900	

785021

Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate
Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate

Light source or substrate

Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate
Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate

Light source or substrate

Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate
Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate	Light source or substrate

PROSECUTION ACTION

1. Approval by Army Civil Section of coal and coke requirements.
2. Forwarding of coal quotas to Government, Foreign and Allied.
3. Information where the coal is needed at the present factory is the vicinity of Gravelton. The coal stock at the Gravelton power plant had completely been frozen for use in this present factory. Information showing present factory is forwarded to the main rail-line.

4. Forward of necessary materials on schedule.

John H. H.
John H. H.

LEWIS WARD
1st Lieutenant A.C.,
Industry Help-Committee.

58103

File # 478706

1507/794.7.

URGENT: Sugar Industry Rehabilitation

TO: Lt. Col. J.B. Nease ✓

14 February 1945

In file 2.17nd

1. Introduction.
It has now been decided to re-activate seven sugar beet plants within Italy and it is anticipated that the 1945 sugar yield from these plants will be approx. 30,000 tons.

2. Method.
The intention is to re-equip the plants to be reactivated with the machinery from plants that cannot be put into operation for the 1945 production season. This policy is on a short term basis.

3. Information regarding location of plants.

Name of owner	Plant location	Province
a - Societa' Agricola Volturno	Caserta	Naples
b - Societa' Italiana per l'Industria degli Zuccheri	X Caserta A.	Puglia
c - Societa' Italiana per l'Industria degli Zuccheri	Rieti	Rieti
d - Societa' Italiana per l'Industria degli Zuccheri	Granoiole	Frosinone
e - Societa' Romana per la Fabbricazione dello Zucchero	Peligno	Benevento
f - Zuccherificio di Avellino	Avellino	Aquila
g - Societa' Anonima Industriale Agricola Marchigiana	Senigallia	Ancona

5039

4. Production period.
(a) - It is essential that all materials for the running of the sugar production plants are on site by the beginning of September 1945.
(b) - The production period will take approx. 60 days which means that the total output from plants will be completed by the end of October 1945.

5. Transportation of beet from fields to plants.
(a) - It has definitely been agreed that the beet field will be in the vicinity of the plants.
(b) - Transport from fields to plants will be undertaken mainly by animal drawn transport, but in certain cases where greater distances may have to be covered, a request for motor vehicles will be made.
(c) - None of the above mentioned plants are in possession of their own motor vehicles.

6. Coal allocation.
The necessary coal requirements have been submitted to Industry Sub-Commission Coal Division, who have taken the matter up with AFHQ.

2. Method.

The intention is to re-equip the plants to be reactivated with the machinery from plants that cannot be put into operation for the 1945 production season. This policy is on a short term basis.

3. Information regarding location of plants.

Name of owner	Plant location	Location
a - Societa' Agricola Volturno	Chiusa	Reggio
b - Societa' Italiana per l'Industria degli Zuccheri	A. G. G. S. S. S.	Reggio
c - Societa' Italiana per l'Industria degli Zuccheri	Reggio	Reggio
d - Societa' Italiana per l'Industria degli Zuccheri	Reggio	Reggio
e - Societa' Romana per la Fabbricazione dello Zucchero	Reggio	Reggio
f - Zuccherificio di Avellino	Reggio	Reggio
g - Societa' Anonima Pasticceria Agricola Meridionale	Reggio	Reggio

4. Production period.

(a) - It is essential that all materials for the running of the sugar production plants are on site by the beginning of September 1945.
(b) - The production period will take approx. 10 days which means that the total output from plants will be completed by the end of October 1945.

5. Transportation of material from plants to plants.

(a) - It has definitely been agreed that the best field will be in the vicinity of the plants.
(b) - Transport from plants to plants will be undertaken mainly by animal drawn transport, but in certain cases where greater distances may have to be covered, a request for motor vehicles will be made.
(c) - None of the above mentioned plants are in possession of their own motor vehicles.

6. Coal allocation.

The necessary coal requirements have been submitted to Industry Sub-Commission Coal Division, who have taken the matter up with AFHQ. Directly the question of supply and whether existing stocks of coal can be released, is received from AFHQ this information will be forwarded to Transportation Sub-Commission.

7. Transportation requirements.

Full details are shown in Appendix 'A'. Items marked with a 'c' will be met for immediately in the normal way.

8. Conclusion.

Directly it is established that the necessary materials required at the various plants can be transported either by Rail, Road or Sea and a reply to this effect is given to the Industry Sub-Commission, a joint report embracing all requests will be submitted to the Italian Ministry of Industry Sub-Commission.

Copy to: Movement Division - Shipping
- Roads

C. R. Worthington
C. R. Worthington, M.A.

5039

RURAL INDUSTRY REHABILITATION - SHORT TERM PLANT
 Requirement for 1945 Production

Name of Plant	Equipment or Materials	Approx weight	Location	Destination	Date required by	
Cape	Sulphur Soda Tri Sodium Phosphate Sulphur Hydrochloric acid Sul Coal Coke	125 tons 5 120 2 113 5000 300	Rosignano	Cape	June 1945 June 1945 June 1945 June 1945 August 1945 August 1945	Schedule submit programme Will probably be
Cape	• Boiler • Boiler (small) Limestone • Cement • Oxygen (1000 cubic metres) Turbo Generator Carbon Dioxide Pump Vacuum Pump Sul & Chemical Coal Coke	30 tons 2400 30 3 5000 300	Littoria Ponte Calera (Rome) Serra S. Quirico Porto or Messina - do - - do -	Cape	10-12 March '45 April 1945 May-July 1945 Immediately Immediately April-May 1945 - do - - do - June 1945 August 1945 - do -	5 R.R. Wagons re PCZ Type. (a) Approx 130 (b) If 1500 tons Glass Revenue moved from Serra Local movement - do - - do - Will probably be
Rieti	Turbo Generator Vacuum Pump • Cement • Calcium Carbide • Oxygen (7000 cubic metres) Sul Coal Coke	 5 65 tons 2 25 3500 25	Ponte Calera (Rome) Littoria	Rieti	April 1945 April 1945 Immediately Immediately Immediately June 1945 August 1945 August 1945	Line to Rieti & Two Rail Cars re - do - To be consigned If present stock 1000 tons will

STEAR DISTRICT REHABILITATION - SHORT TERM PLAN
Equipment for 1945 Production

APPENDIX 'A'

Weight	Location	Destination	Date required by	Remarks
20 tons	Montepiano	Cape	June 1945	Schedule submitted in Industry S/O Sulphur programme
100	"		June 1945	
100	"		June 1945	
100	"		June 1945	
100	"		August 1945	
100	"	Cape	August 1945	Will probably be pulled from Bagoli
100	"		August 1945	
100	"		August 1945	
100	"		August 1945	
100	"		August 1945	
100 tons	Livorno	Cape	10-12 March '45	5 R.R. wagons required two of which should be PCE Type.
100	Ponte Salore (Rome)		April 1945	(a) Approx 130 Rail Cars required
100	Serre S. Quirico		May-July 1945	(b) If 1500 tons Limestone can be drawn from Classe Ravenna then only 1000 tons need be moved from Serre S. Quirico.
100	"		Immediately	
100	Forlì or Macerata		Immediately	Local movement
100	- do -		April-May 1945	- do -
100	- do -		- do -	- do -
100	- do -		- do -	- do -
100	- do -		June 1945	
100	- do -		August 1945	Will probably move through Ancona
100	- do -		- do -	- do -
100 tons	Ponte Salore (Rome)	Livorno	April 1945	Line to Fieti should be open end of April 1945
100	Livorno		April 1945	Two Rail Cars required.
100	"		Immediately)	- do -
100	"		Immediately)	
100	"		Immediately)	
100	"	Fieti	June 1945	To be consigned to Fieti and thence by Road
100	"		August 1945	
100	"		August 1945	
100	"	Fieti	August 1945	If present stocks on hand are released only 1000 tons will have to be transported.
100	"		August 1945	

785021

Name of Plant	Equipment or Materials	Approx weight	Location	Destination	Date required by	
Granatino	Turbo separator Two carbon dioxide pumps One vacuum pump • Cement • Oxygen (300 cubic metres) • Calcium carbide • Fuel • Coal • Coke	40 tons 2 2 4000 150	Sanza Defenla Littoria Littoria	Granatino	April 1945 April 1945 April 1945 Immediately Immediately Immediately June 1945 August 1945 August 1945	Two Rail Cars - do - To Florence or If present stop 500 tons addit
Foligno	Sulphur Soda • Fuel • Cement • Coal • Coke	2 tons 15 30 4000 200	Novignano	Foligno	July 1945 July 1945 Immediately August 1945 August 1945	If present stop movement will
Ivizzano	• Calcium Carbide • Oxygen (2000 cubic metres) • Fuel Two transformers • Coal • Coke	2 tons 5 10000 500		Ivizzano	Immediately Immediately Early Sept. 45. April-May 1945 End Oct. 1945 End Aug. 1945	Road from Rome - do -
Jeal	• Calcium Carbide • Oxygen (750 cubic metres) • Fuel • Coal • Coke • Lignite	2 tons 2 1400 120 500	Marsilia	Jeal	Immediately Immediately July 1945 July-Aug. 45 - do - - do -	By Rail direct.

Proc weight	Location	Destination	Date required by	Remarks
40 tons	Santa Rufina Littoria	5607 Oranienburg	April 1945 April 1945	Two Rail Cars - do -
•	Littoria		April 1945 Immediately Immediately	To Florence or nearest station thence by Road - do -
•			Immediately	- do -
•			June 1945	- do -
•			August 1945	If present stocks on hand are released only 500 tons additional will have to be transported
•			August 1945	
2 tons	San Lazzaro	Poligno	July 1945 July 1945 Immediately August 1945	If present stocks on hand are released no movement will be necessary.
•				
•				
•				
•			August 1945	
•			August 1945	
2 tons		Arenzano	Immediately Immediately	Road from Rome - do -
•				
•			Early Sept. 45 April-May 1945 End Oct. 1945 End Aug. 1945	
•				
•				
2 tons		Gardone	Immediately Immediately	By Rail Direct.
•				
•			July 1945 July-Aug. 45	
•			- do -	
•			- do -	

785021

556

Ref. 321

LM/sg

Ref. AD/5572/IND

10 February 1945

SUBJECT : General Schedule of Movements
relative to Sugar Industry Reactivation.

✓ To : Transportation Sub-Commission
(Attn: Major Washington)

From : Industry Sub-Commission.

1. Reference is made to conversations and earlier transmission of movements schedule to you re subject program.

2. Information relative to coal and coke allocation by G - 5 Section A.F.M.Q. will be transmitted to your office as soon as received.

3. Bids for individual movement of other materials outlined in subject schedule will be submitted for your attention as soon as these materials have been prepared for shipment.

5606

Copy to:-
Economic Section.

W. S. Vanden
W. S. VANDEN,
Director,
Industry Sub-Commission.

W. S. Vanden

785021

TABLE 1					
DATE	TIME	LOCATION	WIND	TEMP	REMARKS
10/1/78	0800	10N 105E	10K	28C	Clear
10/1/78	1200	10N 105E	12K	30C	Clear
10/1/78	1600	10N 105E	15K	32C	Clear
10/1/78	2000	10N 105E	18K	30C	Clear
10/2/78	0600	10N 105E	10K	26C	Clear
10/2/78	1000	10N 105E	12K	28C	Clear
10/2/78	1400	10N 105E	15K	30C	Clear
10/2/78	1800	10N 105E	18K	28C	Clear
10/3/78	0600	10N 105E	10K	26C	Clear
10/3/78	1000	10N 105E	12K	28C	Clear
10/3/78	1400	10N 105E	15K	30C	Clear
10/3/78	1800	10N 105E	18K	28C	Clear

5605

10/1/78

785021

COAL REQUIREMENTS FOR SUGAR INDUSTRY REHABILITATION (metric tons)

28 January 1945

	CAPE	CHINA	INDONESIA	INDIA	CHINA	AVG
MAY	1,000	1,000	500	500	1,000	1,000
JUNE	1,000	1,000	1,000	1,000	1,000	1,000
JULY	1,500	1,500	1,000	1,000	1,000	2,000
AUGUST	1,500	1,500	1,500	1,000	1,000	2,000
SEPTEMBER						2,000
OCTOBER						2,000

COAL REQUIREMENTS FOR SUGAR INDUSTRY REHABILITATION (metric tons)

MAY	75	75	50	50	50	200
JUNE	75	75	50	50	50	200
JULY	75	75	75	50	50	200
AUGUST	75	75	75	75		200

55. 1000 2000
1st Lieutenant,
Industry Sub-Commission.

785021

Tel. 323

18/ci

Ref. 12/19/1945.

29 January 1945

SUBJECT : Attention to Coal Requirements for
Reactivation of Sugar Industry.

TO : Coal Section
(Attn: Lt. Col. Orley).

If further requisitioning of the stocks of Silesian
and Area coal located at the following plants can be stopped their request
for Silesian coal can be amended as follows :

PLANT LOCATION	COAL IN HAND (Metric Tons)	ORIGINAL REQUEST (M.T.)	AMENDED REQUEST (M.T.)
PHILIP (PHILIP)	1,000	4,500	3,500
GRASADIA (GRASADIA)	2500-3000	4,000	500
SIPI (SIPI)	2,000	3,500	1,000

5604

L. WERN
1st Lt.,
Industry Sub-Committee.

<u>NAME OF OWNER</u>	<u>PLANT LOCATION</u>	<u>PROVINCE</u>
Società Agricola Volturno	Caserta	Naples
Società Italiana per l'Industria degli zuccheri	Caserta	Benevento
Società Italiana per l'Industria degli zuccheri	Rieti	Rieti
Società Italiana per l'Industria degli zuccheri	Gragnano	Florence
Società Italiana per la Fabbrica- zione dello zucchero	Foggia	Foggia
Zuccherificio di Avversano	Avversano	Aquila

5603

785021

SWAN ISLAND REHABILITATION - A T R L A R O FLAT

Equipment or Material	Approx. Weight	Location	Destination	When required at destination	Remarks
Oxide Carbons	1.5 Tons		Average	Immediately	
Oxygen 1000 gals. cylinders			Average	Immediately	
PEL	7.75 Tons		Average	Early September	
Two Transformers			Average	April-May	

SWAN ISLAND REHABILITATION - F O L I O R O FLAT

Equipment or Material	Approx. Weight	Location	Destination	When required at destination	Remarks
Harvey Soda	2 Tons	Resignado	Poligno	July	
PEL	1.85 Tons		Poligno	July	
Cement	30 Tons		Poligno	Immediately	

785021

SUGAR INDUSTRY REHABILITATION : C A P U A PLANT

Equipment or Material	Approx Weight	Location	Destination	When required at destination	Remarks
Sulway Soda	120 Tons	Designated	Capua	June	
Tri-Sodium Phosphate	1 Tons	Designated	Capua	June	
Sulphur	100 Tons	Schedule submitted on Industry S/O sulphur Program			
Hydrochloric Acid	1 Tons		Capua	June	
PCI	11.5 Tons		Capua	June	

SUGAR INDUSTRY REHABILITATION : J S S I PLANT

Equipment or Material	Approx. Weight	Location	Destination	When required at destination	Remarks
Silicon Carbide	1.5 Tons		Jesi (Ancona)	Immediately	
Crude 750 cubic ft			Jesi (Ancona)	Immediately	
Coal (Bardis)	1400 Tons	Bardis	Jesi	July-August	
Coke	110 Tons		Jesi	July-August	
Lignite	500 Tons		Jesi	July-August	
PCI	1.1 Tons		Jesi	July	

5601

785021

SEASIDE INDUSTRY DEMONSTRATION & CEMENT PLANT

Equipment or material	Approx. Weight	Location	Destination	When required at destination	Remarks
WHEELS	80 Tons	Littoria	Caenosa	10-20 March	5 R.R. Wagons required 2 of which should be P.C. Type
LIMESTONE	1500 Tons	Serra San (off-rice (Ancona))	Caenosa	May-July	about 130 Rail cars required. But if 1500 tons of limestone can be gotten from local plant at Classe (Ravenna) then only about 100 tons need be shipped from Serra S. (Ancona).
CEMENT	10 Tons		Caenosa	Immediately	
WHEELS (small)		Porto Gallura (Rome)	Caenosa	April	
GRINDERS (1000 cubic meters)			Caenosa	Immediately	
TURNS AND ROLLERS		Porti or Caenosa	Caenosa	April-May	Local movement
CRANES (small)		Porti or Caenosa	Caenosa	April-May	Local movement
WAGONS (small)		Porti or Caenosa	Caenosa	April-May	Local movement
RAILS AND SLEEPERS	1 Tons		Caenosa	June	

5600

STRADE INDUSTRIE REHABILITATION & R I S I I PLANT

Equipment or material	Approx. Weight	Location	Destination	When required at destination	Remarks
THIRD SUBTRACTOR		Ponte Salara (Pano)	Rieti	April	W care (R.S.)
VACUUM PUMP		Littoria	Rieti	April	
GR. INT	50 Tons		Rieti	Immediately	
CALCINUM CARBIDE	2 Tons		Rieti	Immediately	
GR. IN 300 cubic meters			Rieti	Immediately	
POZ	2.5 Tons		Rieti	June	

785021

NEAR INSTANT REQUISITION : GRANAILO FLAT

Equipment or material	Approx. weight	Location	Destination	When required at destination	Remarks
THREE CRANES		Santa Rufina	Granaiolo	April	2 cars (R.R.)
TWO LARGE DIESEL PUMPS		Littoria	Granaiolo	April	2 cars (R.R.)
ONE SMALL PUMP		Littoria	Granaiolo	April	
CRANE	40 Tons		Granaiolo	Immediately	
CRANE NO. 2			Granaiolo	Immediately	
CRANE NO. 3	1 Ton		Granaiolo	Immediately	
FOUR	2.5 Tons				

HEADQUARTERS ALLIED COMMISSION
APO 394
Transportation Sub-Commission
(Movements Division - Mail)

Ref: 478704

358/4/Tn 3

1 February 1945

Notes on Meeting held at Ministry of
Agriculture & Forestry Wednesday Jan 3,
1945 regarding cultivation of sugar beet.

1. Reference Notes of Meeting held on 20 Jan '45.
2. Proposed Factoring, Para 4.
The question of putting the Ivesano, Battipaglia and Santa Rufina plants into production was again raised. No decision was concluded at the meeting, but final decisions were promised by the Ministry to Industry Sub-Commission by Saturday 3 Feb '45.
3. Movement of Beet from Fields to Factories, Para 5.
Due to the fact that beet can be grown in some areas later than others, Movements Rep was asked about the possibilities of movement by rail from fields to plants e.g. Iltorio to Capua. In reply Movements Rep stated that no movement could be guaranteed by rail due to the existing difficulties in obtaining wagons, but that the proposed movement would be placed before the Priorities of Movement board who would consider the matter and do everything possible to effect the movements asked for.

5597

4. Coal supply for Plants.
A demand for coal has been placed on Industry Sub-Commission Coal Division who have forwarded same to APV for approval. No reply has yet been received.

5. Conclusion.
No detailed programme has yet been issued by Industry Sub-Commission, but it is hoped that some definite information will be made available during next week.

785021

1. Reference Notes of Meeting held on 20 Jan '45.

2. Proposed Factorial, Date 4.

The question of putting the Averano, Sallimiglia and Santa Rufina Plants into production was again raised. No decision was concluded at the meeting, but final decisions were promised by the Ministry to Industry Sub-Commission by Saturday 3 Feb '45.

3. Movement of Beet from Fields to Factories. Para 5.

Due to the fact that beet can be grown in some areas later than others, Movements Rep was asked about the possibilities of movement by rail from fields to Plants e.g. Litterio to Capua. In reply Movements Rep stated that no movement could be substantiated by rail due to the existing difficulties in obtaining wagons, but that the proposed movement would be placed before the Priorities of Movement board who would consider the matter and do everything possible to effect the movements asked for.

4. Coal supply for Plants.

A demand for coal has been placed on Industry Sub-Commission Coal Division who have forwarded same to APPQ for approval. No reply has yet been received.

5. Conclusion.

No detailed programme has yet been issued by Industry Sub-Commission, but it is hoped that some definite information will be made available during next week.

A full programme is committed

with necessary details for

larger but detailed is being

prepared and will be submitted

within course of the next few days

Delay has been caused through difficulties

with the Ministry etc. which plants will

finally operate

C. R. Worthington

C. R. WORTHINGTON

Major

1/92

5597

TRANSLATION

Ministry of Agriculture and Forests

General Direction
for the Economic Interest of Agricultural Products.

58/3

Rome 26th January 1945

Ref: N° 4415

TO: Allied Commission
Transportation Sub-Commission

Rome

SUBJECT: Cultivation of beetroots.

We request that office to send a representative to the meeting which will be held on Wednesday 1st of January at 1000 hrs a. m. at this Ministry (General Direction of Agricultural Production) to examine all problems connected with the cultivation of sugar beetroots during the present campaign.

Minister
(sig illegible)

YB/X

to Col. B. B.

I presume you will attend
and see to attend

5596

PM

29/1

Col. B. B. advised that
if you can't be there
nothing unless D. B. &
this is changed

PM

29/1

785021



*Ministero
dell'Agricoltura e delle Foreste*
DIREZIONE GENERALE
DELLA TUTELA ECONOMICA DEL PRODOTTO AGRICOLO

COMMISSIONE ALLEATA
Sottocommissione per i
Trasporti ROMA

15
Oscar

Coltivazione barbabietola.

Si prega questo Ufficio di far interve-
nire un proprio rappresentante alla riunio-
ne che si terrà mercoledì 11 corrente alla
ore 10 presso questo Ministero (Direzione Ge-
nerale della Produzione Agricola) per l'es-
ame dei problemi relativi alla coltivazione
della barbabietola da zucchero nella corren-
te campagna.

[Signature]

5595

VI/2

785021

CMB/elo

NEALCARTERS ALLIED COMMISSION
APO 194
Transportation Sub-Commission
(Movement Division - Rail)

Ref: 478704
358/2/En 3
22 January 1945

Notes on Meeting held at the Ministry
of Agriculture & Forestry Saturday 20
Jan '45 to examine problems regarding
cultivation of Sugar beet.

1. Object of the meeting.
To examine the possibilities from all points of view
as to whether the production of Sugar beet could be re-commenced
in liberated Italy.

2. Points for consideration.
The points which the meeting proposed to examine were:
(a) The factories that could fairly easily be repaired and
put into working order.
(b) The factories for cannibalisation to provide certain
spare parts, boilers etc.
(c) Transportation problems.
(d) Prices.

5594

3. Proposed Factories.
In liberated Italy there are some 14 Sugar beet Plants,
of these it had been ascertained that five plants can be put into
working order to handle the 1945 crop which commences about 1 Sept.
1945. The rates of the five factories, their approximate working
requirements and eventual minimum output are shown at Appendix "A".

4. The question of putting into operation the Avezzano,
Bartipaglia and Santa Eufemia factories was discussed but for
certain technical reasons they were ruled out.

5. Movement of Beet from Fields to Factories.
(a) It was stated that the Beet fields would be generally
about 15 kms from the factories and that movement to the factories
would be carried out in the main by animal drawn transport.
(b) In certain instances where greater distance might have

1. Subject of the meeting.
To examine the possibilities from all points of view
as to whether the production of Sugar beet could be re-commenced
in liberated Italy.
2. Points for consideration.
The points which the meeting proposed to examine were:
 - (a) The factories that could fairly easily be repaired and put into working order.
 - (b) The factories for rehabilitation to provide certain spare parts, boilers etc.
 - (c) Transportation problems.
 - (d) Prices.

5594

3. Proposed Factories.
In liberated Italy there are some 14 Sugar beet Plants,
of these 11 had been ascertained that five plants can be put into
working order to handle the 1945 Crop which commences about 1 Sept.
'45. The names of the five factories, their approximate working
requirements and eventual minimum output are shown at Appendix "A".
4. The question of putting into operation the Averano,
Battipaglia and Santa Rufina Factories was discussed but for
certain technical reasons they were ruled out.
5. Movement of Beet from Fields to Factories.
 - (a) It was stated that the Beet fields would be generally about 15 kms from the factories and that movement to the factories would be carried out in the main by animal drawn transport.
 - (b) In certain instances where greater distance might have to be covered, a request for a small amount of motor transport would be made.
 - (c) The Transportation Sub-Commission Representative asked whether the various factories had any road transport of their own, a negative reply was given.

Hold for delivery of transportable Caravan 1/2/45

6. Sugar Production.

It is understood that the time taken to produce the sugar from the beet crop is approx 60 days which will mean that the total sugar output will be completed by end of October 1945. The question of distribution of the sugar has yet to be decided.

7. Machinery.

A certain amount of Machinery will require to be moved to the plants which are to be put into production. Bids for movement will be submitted in the normal way. A certain amount of Machinery is already being transported by Road.

8. Conclusion.

- (a) A more detailed programme is being prepared by Industry Sub-Commission and will be circulated to all concerned with the minimum of delay.
- (b) The question as to whether Transportation (Sea, Road, and Rail) would be available for movement of coal, coke, etc. to the various plants between now and beginning of September 1945 was asked. The Transportation Sub-Commission Representative replied that the problem would have to be examined in all its aspects and that everything possible would be done to meet all needs, should it finally be decided to proceed with the project.

9.

Coordination of details.

Notes agreed to. Wehr Industry Sub-Commission.

C.R. Worthington
 C.R. WORTHINGTON
 Major.

5593

8. Conclusion.

- (a) A more detailed programme is being prepared by Industry Sub-Commission and will be circulated to all concerned with the minimum of delay.
- (b) The question as to whether Transportation (Sea, Road, and Rail) would be available for movement of coal, coke, etc. to the various plants between now and beginning of September 1945 was asked. The Transportation Sub-Commission Representative replied that the problem would have to be examined in all its aspects and that everything possible would be done to meet all needs, should it finally be decided to proceed with the project.

9. Coordination of details.

Notes agreed to. Wehr Industry Sub-Commission.

C. A. Worthington
C. A. WORTHINGTON
Major.

5593

NAME OF PLANT	MATERIALS FOR WORKING OF PLANT	MINIMUM OUTPUT OVER APPROX 60 DAYS FROM 1 SEP
Cesena (Line 86)	1,000 tons Sardinia Coal 200 • Coke 3 • Pol 2,400 • Limestone	5,000 tons Sugar
Rieti (Line 87 to Terni thence by road)	3,200 tons Sardinia Coal 200 • Coke	3,200 tons Sugar
Granaiolo (Line 220 South of Espoli)	3,000 tons Sardinia Coal 150 • Coke 3 • Pol	3,500 tons Sugar
Poligno (Line 87)	3,000 tons Sardinia Coal 200 • Coke 8 • Pol	2,800 tons Sugar
Cepus (Line 90)	5,000 Tons Sardinia Coal 300 • Coke 12 • Pol	2,500 tons Sugar

5592

NOTE • All coal, coke and limestone must be delivered to plants by 1 Sept. '45.

APPENDIX "A"

ALS FOR RUNNING OF PLANT	MINIMUM OUTPUT OVER APPROX 60 DAYS FROM 1 SEPT. '45	REMARKS
1000 Sardinia Coal • Coke • Pul • Limestone	5,000 tons Sugar 5592	1,500 tons probably from Glasse Ravenna. 900 tons from Andona Area. If the limestone cannot be supplied from Glasse Ravenna full 2,400 tons will be supplied from Andona Area.
1000 Sardinia Coal • Coke	3,200 tons Sugar 1000 tons	Location for supply Coke not yet known
1000 Sardinia Coal • Coke • Pul	3,500 tons Sugar 1000 tons	--do--
1000 Sardinia Coal • Coke • Pul	2,800 tons Sugar 1000 tons	--do--
1000 Sardinia Coal • Coke • Pul	2,500 tons Sugar 1000 tons	--do--

Stone must be delivered to plants by 1 Sept. '45.

TRANSLATION

92 / 21

358/

Ministry of Agriculture and Forestry
General Direction
For the Economic Protection of Agricultural Products.

TO : Allied Commission
Transportation Sub-Commission
Rome.

SUBJECT: Cultivation of beetroots.

We beg that office to send a representative to the meeting which will be held on Saturday the 20th at 10.00 hrs. (a.m.) at this Ministry (General Direction of Agricultural Products), in order to examine all the problems connected with the cultivation of the beetroots for sugar during the present campaign.

THE MINISTER
(signature: illegible)

5591

785021



*Ministero
dell'Agricoltura e delle Foreste*
DIREZIONE GENERALE
DELLA PRODUZIONE AGRICOLA E DEL PRODOTTO AGRICOLO

La Commissione consultiva
Sottocommissione Trasporti

*Ministero
dell'Agricoltura e delle Foreste*

*Relazione del
Comitato*

Oggetto: Coltivazione barbabietale.

Si prega questo Ufficio di far intervenire un proprio rappresentante alla riunione che si terrà sabato 20 alle ore 10 presso questo Ministero (Direzione Generale della Produzione Agricola) per l'esame dei problemi relativi alla coltivazione della barbabietale da zucchero nella corrente campagna.

IL MINISTRO
[Signature]

o/n

5590

