TRANSFER TOWER 4

K 20

K 80 , K 90

TRANSFER TOWER 1

SORTING PLANT

SINGLE-GIRDER CRAIN 5t/14m

TRANSFER TOWER 2

TRANSFER TOWER 3

UPPER SILO BUILDING

LOWER SILO BUILDING

SILO A

SILO B

SILO C

SILO D

SILO E

9000m3

OB 1 FUEL MANAGEMENT
OB 2 BOILER HOUSES

VAGON UNLOADING

ELECTRICITY

HYDRAULICS

EMERGENCY UNLOADING

SAMPLE COLLECTING

TRUCK UNLOADING

LEGEND

-MATERIAL FLOW

-SEPARATED IRON

BC-BELT CONVEYOR

SC-SCREW CONVEYOR

CS-SCREW CONVEYOR SYSTEM

SS-STAR SORTER

DS-OVERSIZE SHREDDER

AF-AIR FILTER

MS-MAGNETIC IRON SEPARATOR

-MOBILE ELECTRIC HOIST

-FAN

-NOISE DAMPER

AP-ARTICULATED PLOW

MD-MAGNETIC DRUM

-GRAVITY TENSIONING

-TROLLEY GRAVITY TENSIONING

CONNECTION POINT

LEGEND:

-EMERGENCY PUSH-BUTTON
-EMERGENCY ROPE PULL SWITCH
-INDUCTION POSITION SENSOR
-ROTATIONAL SPEED SENSOR
-MOTOR
-MOTOR WITH FREQUENCY CONVERTER
-MOTOR STARTED VIA SOFTSTARTER
-DRIVE MOTOR WITH FREQUENCY CONVERTER
-ARTICULATED PLOW ELHY-DRIVE
-END POSITION TENSIONING-SIGNAL
-EMERGENCY POSITION TENSIONING-STOP
-OBJECT AUDIBLE AND VISUAL SIGNALING
-OVERFLOW SENSOR
-TANK LEVEL SENSOR
-BELT POSITION SENSOR (2positions)
-ENERG. CHAIN TENSION TENSOMETRIC SENSOR
-TRAVEL POSITION SENSOR
-EMERGENCY TRAVEL SWITCH

ŠKOENERGO

ŠKO-ENERGO,s.r.o.

TENDER DOCUMENTATION FOR SELECTION OF THE CONTRACTOR
Refurbishment of the Combined Heat and Power Plant in Mladá Boleslav

OB 2 BOILER HOUSES
B. H. K80 & K90 CONNECTION WITH K20
EXTERNAL FUEL HANDLING

SCALE: –
DATE: 08/2023
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LIST: