V	Mill 't Slot 🛛 🔪
_	Guided Tour
•	English 🛛 🖊 📉
-	回該集画 Don't want to go upstairs?
•	Watch the clip (NL) of 't
T	Slot here on Youtube.
-0-	Entrance
	Welcome to the grainmill of Gouda
•	't Slot (the Castle).
-	Usually the miller or guide is in the 3 rd
<u> </u>	attic for a tour.
	We often don't hear the doorbell.
PE-	You can use this explanation sheet to
di l	visit the following 2 attics on your own.
Т	There are 6 attics; You can visit 5.
	upwards with noused treads; after the
	Re careful please hold the banister You
1	visit at your own risk.
-1-	First Stone-floor
1.1	At your right you find a model of our
	neighbors' mill.
1.2	At your left is a grind-stone.
	Two on top of each other,
	grinding the grain. Please pay
1.2	attention to the shape.
1.3	stopes that were driven by an engine at
	no wind
-2-	Second floor
2.1	The winnowing-machine at the left is
	used to remove chaff from grain. With
	fan, shaker and sieves.
-3-	Meal-floor = Welcome .
•	Meet here the miller or guide.
	Welcome. We speak English.
	We are millers may or may not
	voluntairy / in training / quides.
	First we go to the gallery.
-3-	Braced gallery a
!!!	Please stay on this side of the
	barrier. The rotating cross is
	very dangerous.
3.1	This is the gallery of the mill, 30 feet
2.2	Gallony mill
5.2	-1581 Built
	-1831 Burned 1832 Rebuilt
	-2005 Restoration
3.3	There are still a few millwrights and
	about 1.100 operational mills.
3.4	Gouda has a soft peat soil. The mill was
	built on the old foundation of a castle
	tower from the Lords of Ter Gouw.
	I hat's why it is rather harrow.

3.5	From the house next to the mill towards the canal there is a
	tunnel.
3.6	This is a gallery-mill and catches more wind with its height.
3.7	Built with heavy oak beams.
3.8	Every city had a mill to make flour.
	Gouda had 20 mills. All on the SW or N
	side of the city. Mills were the factories
	of the past: you could crush everything
	by grinding, stomping, crushing (grain,
	tobacco, spices, building materials, dyes)
	and there were on mins, where on was
	were sawn into planks and beams
3.9	There are also drainage mills that move
	water in order keep our feet dry.
3.10	The cap rotates on a roller-wreath with
	48 iron rollers.
3.11	The cap is driven by the tail-pole-
	winding.
3.12	With the capstan-
	wheel we put the
	wind
3.13	The winding-chain is for pulling. The
0.20	anchor-chain ensures it does not turn
	back.
	Gallery b
3.14	We brake with the swinging catch-beam.
	It's a kind of drum-brake. See
2.45	explanation under the cap.
3.15	off-position
3,16	Braking = Stonning vs Releasing
3.17	Around the main wheel there is an iron
	hoop-shaped clamp and a chain of
	connected wooden strips.
3.18	We pull or release the rope connected to
• • •	the fang-staff with a lot of leverage.
3.19	Leverage of the beam makes it relatively
3 20	easy. The weight of the swinging catch-boom
5.20	tightens the wooden strips around the
	break-wheel.
3.21	The release lever with extra rope is for
	an additional lock when we leave the
	mill.
3.22	The brake does not function when the
	sall-cross is reversing. The miller must be
	Gallery c
3.23	The cross has 2 metal rods and 4 sweens
0.20	The sail-span is over 87 feet.
3.24	The cross contains rods, sail-bars and
	sails.
3.25	The speed is 60-100 sweeps per minute
0.20	

3.26	The sails are attached to
3.27	the sail-bars.
	Please pay attention to
	the shape
	the shape.
3.28	Light breeze: full sail;
	moderate breeze: half sail;
	strong breeze: furled sail "bare legs"
3.29	Each day the miller climbs up to set the
	sails.
-3-	Meal-floor
3.30	This mill grinds grain into flour/meal
3 31	Due to hygienic measures we do not
3.51	make flour for consumption anymore
2 22	A four doug nor year we make grist for the
3.32	A rew days per year we make grist for the
2.22	IIVESLUCK.
3.33	ivieal goes via the chutes into the meal-
	Sack.
3.34	There is a centrifugal
	regulator for finesses
	of the meal. It
	automatically adjusts
	the distance between
	the grindstones.
	THE REAL PROPERTY AND INCOMENTS
3 35	The sacks descend
5.55	with the drum and
	with the druin and
	rope at the celling,
	called "Shoot down".
-4-	Second Stone-floor
-4- 4.1	Second Stone-floor The grindstone above rotates and is
-4- 4.1	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about
-4- 4.1	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.
-4- 4.1 4.2	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor.
-4- 4.1 4.2	Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of
-4- 4.1 4.2	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.
-4- 4.1 4.2 4.3	Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the
-4- 4.1 4.2 4.3	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress. The case around the stones keeps the meal together.
-4- 4.1 4.2 4.3 4.4	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress. The case around the stones keeps the meal together. The stone-spindle with lantern-wheel
-4- 4.1 4.2 4.3 4.4	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress. The case around the stones keeps the meal together. The stone-spindle with lantern-wheel drives the over-runner.
-4- 4.1 4.2 4.3 4.4 4.5	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is
-4- 4.1 4.2 4.3 4.4 4.5	Fope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.
-4- 4.1 4.2 4.3 4.4 4.5 4.6	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen"
-4- 4.1 4.2 4.3 4.4 4.5 4.6	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those
-4- 4.1 4.2 4.3 4.4 4.5 4.6	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more
-4- 4.1 4.2 4.3 4.4 4.5 4.6	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also
-4- 4.1 4.2 4.3 4.4 4.5 4.6	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind.
-4- 4.1 4.2 4.3 4.4 4.5 4.6	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress. The case around the stones keeps the meal together. The stone-spindle with lantern-wheel drives the over-runner. The stone-crane with hoisting-screw is used for maintenance of the stones. Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind. Cutting out slots goes with
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress. The case around the stones keeps the meal together. The stone-spindle with lantern-wheel drives the over-runner. The stone-crane with hoisting-screw is used for maintenance of the stones. Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind. Cutting out slots goes with the dressing-nick: done at
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7	Second Stone-floor The grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new. The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress. The case around the stones keeps the meal together. The stone-spindle with lantern-wheel drives the over-runner. The stone-crane with hoisting-screw is used for maintenance of the stones. Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind. Cutting out slots goes with the dressing-pick; done at night without false light
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind.Cutting out slots goes with the dressing-pick; done at night without false light.
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.7	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind.Cutting out slots goes with the dressing-pick; done at night without false light.The hopper shakes the grain onto the stones. The grain grain grain grain grain grain
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.7	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind.Cutting out slots goes with the dressing-pick; done at night without false light.The hopper shakes the grain onto the stones. The grain goes through the funnel inter the hoppers.
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind.Cutting out slots goes with the dressing-pick; done at night without false light.The hopper shakes the grain onto the stones. The grain goes through the funnel into the hopper. It slowly doses
-4- 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8	Tope at the celling, called "Shoot down".Second Stone-floorThe grindstone above rotates and is called the over-runner. It weighs about 2.650 lb new.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The understone is fixed on the floor. "Bilsel" / grooves forms the pattern of dress.The case around the stones keeps the meal together.The stone-spindle with lantern-wheel drives the over-runner.The stone-crane with hoisting-screw is used for maintenance of the stones.Each stone has a specific dress. "Billen" is the reshaping of the stones. Those grooves have a certain pattern: the more curved the faster the grinding, but also the coarser the grind.Cutting out slots goes with the dressing-pick; done at night without false light.The hopper shakes the grain onto the stones. The grain goes through the funnel into the hopper. It slowly doses the grain through the crop hole in the

	An eccentric on the stone-spindle does
	this with a wooden bar (the stop).
4.9	The paddle (a leather rag) sweeps the
	flour into the flour-chute.
4.10	As you can see the mousetraps replaced
	the miller's cat.
-5-	Hoisting-floor
5.1	The sacks are lifted with the sack-hoist
	behind the upright shaft.
5.2	Hoisting down is done at the meal-floor.
5.3	
	and the second
	States and
	ATT A DEST
	The rope is around the hoisting drum: in
	this case axis. It's attached to a drum
	that can roll over the disc that is
	attached to the upright shaft. The
	control mechanism is very similar to that
	of the catch beam (wooden pulley).
5.4	The funnel is for short term grain-
	storage.
5.5	When the mill is halted the clutch of the
	millstone can easily be operated.
-6-	Top-gear-floor
	No entrance Danger
6.1	There is a strong wind shaft on
6.1	There is a strong wind shaft on top connected to the sail-cross.
6.1	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard.
6.1 6.2	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone.
6.1 6.2 6.3	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same
6.1 6.2 6.3	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way.
6.1 6.2 6.3 6.4	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are
6.1 6.2 6.3 6.4	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax.
6.1 6.2 6.3 6.4 6.5	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with
6.1 6.2 6.3 6.4 6.5	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel.
6.1 6.2 6.3 6.4 6.5 6.6	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a
6.1 6.2 6.3 6.4 6.5 6.6	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape.
6.1 6.2 6.3 6.4 6.5 6.6 6.7	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles
6.1 6.2 6.3 6.4 6.5 6.6 6.7	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone-
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general.
 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11 6.12 	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11 6.12	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general. Nice explanation of the gear floor of a mill on YouTube.
6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11 6.12	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general. Nice explanation of the gear floor of a mill on YouTube. https://youtu.be/iv1611ugS5w
 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11 6.12 	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general. Nice explanation of the gear floor of a mill on YouTube. https://youtu.be/iv1611ugS5w To conclude
 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11 6.12 	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general. Nice explanation of the gear floor of a mill on YouTube. https://youtu.be/iv1611ugS5w To conclude Please descend the stairs
 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11 6.12 ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ 	There is a strong wind shaft on top connected to the sail-cross. Daily lubricated with lard. It has a neck-bearing that lays on a stone. The tail-bearing is supported in the same way. The break-wheel has cogs that are greased with bees wax. Sometimes they use a wallower with cogs driving the cogs of the other wheel. Cogs transfer the forces and have a special shape. The mangle gear has cylindrical poles driven by the cogs of the other wheel. The upright shaft is the main shaft of a mill and is seldom exchanged. The great spur-wheel drives the stone- wheel that drives the over-runner stone. The total gear transmission ratio is 1:6.7 for grain-mills in general. Nice explanation of the gear floor of a mill on YouTube. https://youtu.be/iv1611ugS5w To conclude Please descend the stairs backwards.

¢	The maintenance of the mill costs £
	13.000 per year.
$\mathbf{+}$	Thank you for coming and we appreciate any contribution. Downstairs is a
	donation box.
-0-	Have a nice stay in Gouda.