



NOREBO

Gæðaskoðun sjófrystra afurða

Sjávarútvegsráðstefnan 16. nóv. 2017

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Norebo Europe

Upphafið – Gæðaskoðun sjófrystra afurða

Notuðum
áður excel
skjöl við
innfærslu

Insp.No. R033
Date. 12.12.13
OTE Inv.no. OTE0132374
Producer: V. Bering 357
EU authorization no. 14A
Lot no. 48851 A
Project. 134035
Case Count. 5.057
Packing: Random Weight

Inspection report

Cod H/G 1-2 kg.

Frozen at sea ☒ X
Land frozen ☐
Frozen ☒ X
Thawed ☒ X

Inspected by: MK - RW

Sample no. / packer no.	2			
Product code / size range	182	1-2 kg.		
Year of production	07 10 13			
Weight on labels	25460			
Weight frozen	25650			
Weight defrosted	25500			
Drip loss / % after defrosting	150	0,58%		
No. Fish	15			
Average size	1700,00			
Smallest fish	1230			
Biggest fish	2166			
Size < 1000 gr.	0			
Weight < 1000 / %	0	0%		
Size > 2000 gr.	2			
Weight > 2000 / %	4252	17%		
Freshness	4			
Texture 5 and 4A pcs	23			
Texture below 4A pcs	7			
Color 5-4-3-2-1	0-26-4-0-0			
Bruises S - L	9	2		

Size grading weight/pce				
1	1742			2086
2	1950			2166
3	1512			
4	1692			
5	1650			
6	1922			
7	1516			
8	1520			
9	1286			
10	1550			
11	2000			
12	1618			
13	1230			
14				

Comments: High necks 60 g. Gut 14 g.
Texture and Color Good

Og
myndavél til
að taka
myndir

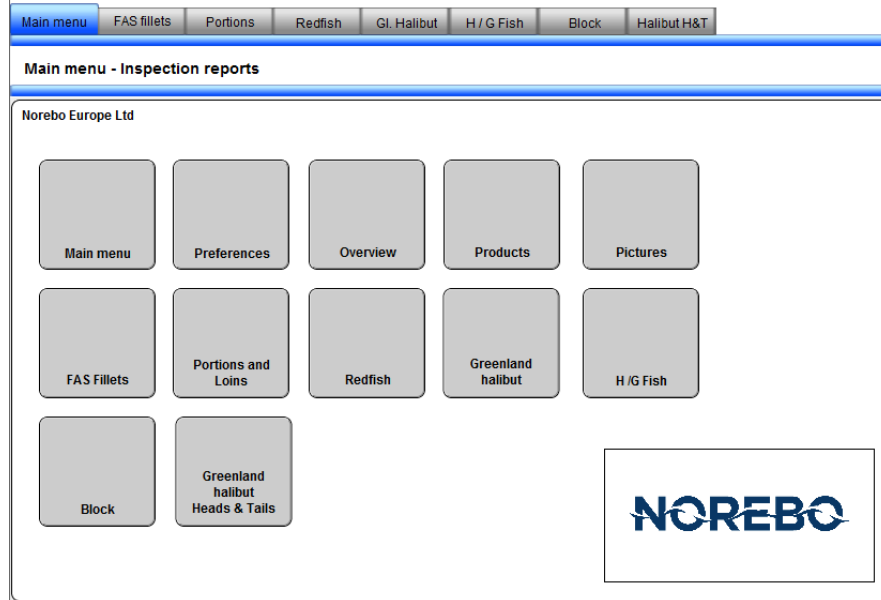


Color 4



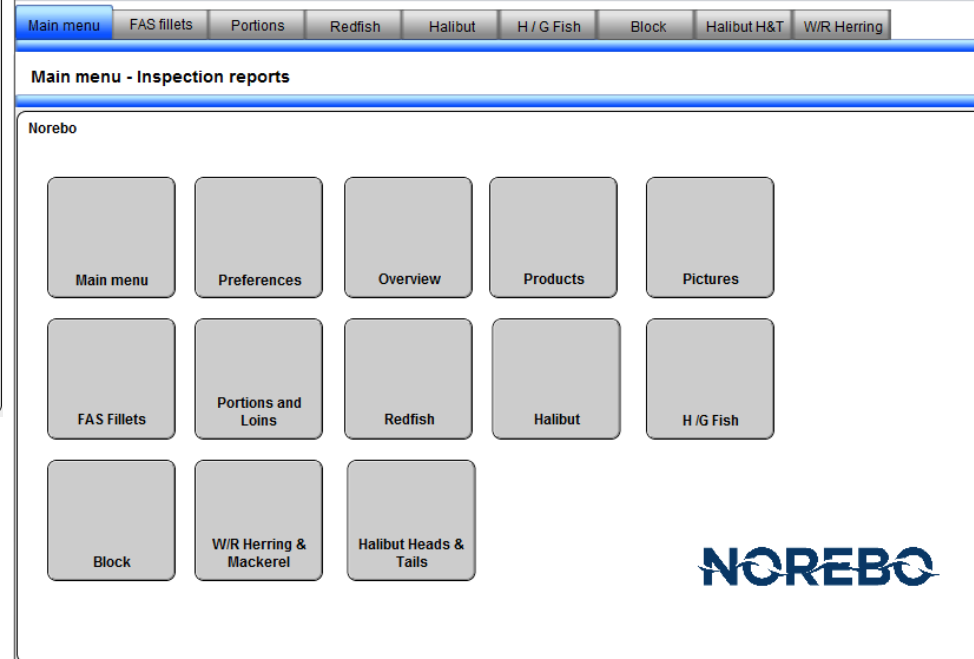
Color 3

Gæðaskoðun Norebo Europe og Norebo Hong Kong - Skoðunartegundir



Norebo Europe

Norebo Hong Kong



Skoðun – innfærsla – framleiðandi - vara

Upplýsing
ar um
framleið-
anda og
sölugögn

Vara sem
er til
skoðunar

Main menu **FAS fillets** Portions Redfish Gl. Halibut H / G Fish Block Halibut H&T

FAS fillets - inspection report New Delete Find Form List id 179

Inspection Pictures Grading Quality Control Graph Reports **5202 - Haddock - 142-227 g**

Producer / Vessel

Inspection number M112
Inspection date 18.5.2016
Vessel name Mys Sheltinga
EU approval number 25P
Lot number VE-008342
Project number 164015
Case count
Invoice no. OTE0161429-1
Sales contract no. SC160887

Product

Inspection type Frozen / Defrosted
Product code 5202
Size grading 142-227 g
Sample number 1
Sample Size 9 kg
Production date 31.3.2016
Packer number 36

Remarks

One fillet with fin bones and some fillets frozen together. Otherwise good production.

Inspector

Inspected by SS/MK
Inspection place Velsen

Reports

Duplicate

Skoðun – innfærsla – myndir

Tökum myndir á hverju stigi skoðunar og setjum inn athugasemdir

Main menu **FAS filelets** Portions Redfish GI. Halibut H / G Fish Block Halibut H&T

FAS filelets - inspection report  New  Delete  Find **Form** List id 179

Inspection **Pictures** Grading Quality Control Graph Reports **5202 - Haddock - 142-227 g**

Pictures:

No. Description: Inner carton label.



No. Description: Arrangement.



Picture count

Skoðun – innfærsla – vigtun/gæðaskoðun

Vigtum
hverja
einingu og
gæða-
metum

Main menu **FAS fillets** Portions Redfish Gl. Halibut H / G Fish Block Halibut H&T

FAS fillets - inspection report  New  Delete  Find **Form** List id 179

Inspection Pictures Grading Quality Control Graph Reports

New item

Size grading:

No.	Weight (g.)	Weight (oz.)	Defects
1	196	6,91	
2	174	6,14	
3	194	6,84	MI
4	164	5,78	
5	192	6,77	
6	214	7,55	
7	194	6,84	
8	200	7,05	
9	204	7,20	
10	212	7,48	
11		7,55	
12	208	7,34	
13	194	6,84	
14	164	5,78	
15	184	6,49	
16	120	4,23	
17	200	7,05	
18	212	7,48	
19	206	7,27	
20	212	7,48	

Sample weight 9.032

Skoðun - gæðabættir

Main menu **FAS fillets** Portions Redfish Gl. Halibut H / G Fish Block Halibut H&T

FAS fillets - inspection report  New  Delete  Find **Form** List id 179

Inspection Pictures Grading Quality Control Graph Reports

Frozen	Defrost	Defects
Sample number 1	Drip % 7,4%	Bones Small 0
Date code 31.3.2016	No. fillets Tex 5&4a 47	Bones Large 3
Packers Number 36	No. fillets Tex 4b 0	Worms Small 0
Net weight frozen (g) 9.050	No fillets Tex 3 0	Worms Large 0
Net wgt defrosted (g) 8.380	No. fillets Tex 2&1 0	Blodspots 0
Drip (g) 670	Trimming 4	Bruises 1
Drip % 7,4%	Color 4	Skin 0
Net weight (g) 9.032	Odor 5	Membrane 0
Net weight (g) 19,91		Foreign Material 0
No. Fillets		
Fillets out of grade 1		
Avg. fillet weight (g.) 192,17		
(oz.) 6,78		
Weight range (g.) 120-224 g.		
(oz.) 4,23-7,9 oz.		
Imbedded plastic 1		
Misshapen 1		
Arrangement 4		

Cooked
Odor -
Flavor -
Texture -

Gæða-
bættir
skráðir

Úrvinnsla gagna - Skýrslur

Og svo
ljúkum við
skoðun
með því að
vista
skýrslur
sem PDF
skjöl

Main menu **FAS fillets** Portions Redfish Gl. Halibut H / G Fish Block Halibut H&T

FAS fillets - inspection report New Delete Find **Form** List id

Inspection Pictures Grading Quality Control Graph Reports **5202 - Haddock - 142-227 g**

Sample - English Sample - Russian Inspection - English Inspection - Russian Inspection with Pictures - English Inspection with Pictures - Russian

1 / 3 50% ... ? Reynir ▾

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SAMPLE REPORT
FROZEN AT SEA - FILLETS
5202 - Haddock
Haddock Fillets Skinless Pkt 5-8 Oz - 2x9 Kg

Quality parameters
5 = Very Good
4 = Good
3 = Accepted
2 = Not Good
1 = Bad

Unit weight (g.)
Weight (g.) Min weight Max weight

Weight (g.)
300
250
200
150
100
50
0

Nr. of unit
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Comments
One fillet with fin bones and some fillets frozen together. Otherwise good production.

Cook:
Color -
Flavor -
Texture -

Defects:
Bones Large 3 Bones Small 0 Bones 1
Hematoma Large 0 Hematoma Small 0 Membrane 0

Producer and sample
Inspection number M112
Date of inspection 18.5.2016
Vessel name Mya Shelting # X-0524
Lot number 25P
VE-008342 164015
H1420-1 SC150887

Size range 142-227 g
Case count in lot 2x9 kg

Frozen
Sample number 1
Production date 31.3.2016
Packer number 36
Net weight 9,03 kg 19,9 lbs.
No. fillets 47
Fillets out of grade 1
Avg. fillet weight 192 g 6,78 oz.
Wgt. Range 120-224 g 4,23-7,9 oz.
Embedded Plastic (pcs) 1
Mispacked fillets (pcs) 1
Arrangement 4

Defrost
Drop % 7,4%
No. fillets skin 47
No. fillets 4b 0
No. fillets 2 0
No. fillets 2 & 1 0
Trimming 4
Color 4
Color 5

Inspected by Inspected by SS/MK

Skýrslur – ein skoðun – töluleg gögn – A4 - PDF

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SAMPLE REPORT FROZEN AT SEA - LOINS

855 - Atlantic Cod
Atlantic cod Loins 200 - 250 g 3 x 14 lbs

Color / Freshness
5 = Very Good
4 = Good
3 = Normal =OK
2 = Not Good
1 = Bad

Skýrsla
fyrir eina
skoðun –
töluleg
gögn

Producer and sample			
Inspection number	P008		
Date of inspection	09/08/2017		
Vessel name	Mys Korsakova	# X-0519	
EU appr. number	26P		
Lot no. / Project no.	VE-031051	174025	
Invoice no. / Sales contract no.	OTEO173263	SC171888	
Product number	855	3 x 14 lbs	
Size range	200 - 250 g		
Case count			

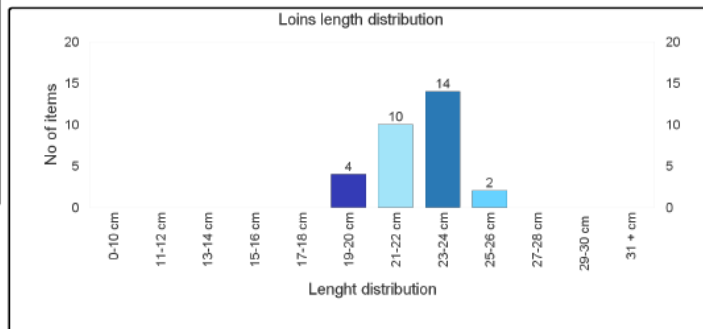
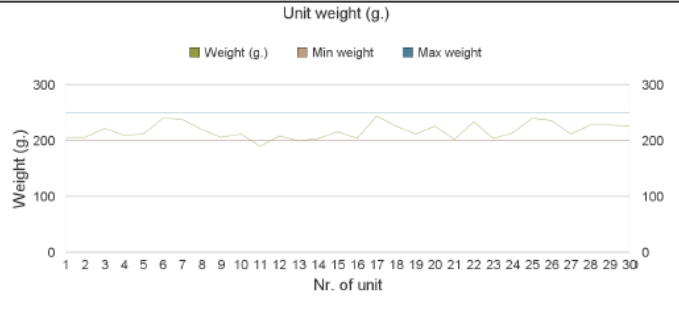
Frozen			
Sample number	1	Sample size	14 lbs
Production date	13/06/2017		
Packer number	5		
Net weight (kg. / lbs.)	6,53 kg. 14,39 lbs.		
No. Loins	30		
Loins out of grade	1		
Avg. Loins	218 g. 7,7 oz.		
Loins weight (g.)	190-244		
Loins Length Range (cm.)	19-25	7,48-9,84	
Imbedded Plastic			
Misshapen Loins			
Arrangement	4		

Defrost		Defects	
Drip %	3,8%	Bones Large	0
No. Loins tex. 4 & 5	30	Bones Small	0
No. Loins Tex. 3	0	Nematodes Large	0
No. Loins Tex. 2 & 1	0	Nematodes Small	0
Trimming	4	Blotspots	0
Color	4	Bruises	2
Odor	4	Skin	0
Cook:		Membrane	0
Odor		Foreign Material	0
Flavor			
Texture			

Inspected by
Inspected by MK / SS

Grading

Nr.	Weight (g.)	Length (cm.)
1	208	19
2	208	21
3	202	21
4	210	22
5	210	23
6	240	22
7	238	24
8	230	23
9	208	24
10	210	24
11	190	24
12	208	25
13	208	21
14	204	22
15	218	19
16	204	23
17	244	25
18	228	22
19	210	23
20	228	23
21	202	22
22	224	24
23	204	22
24	214	21
25	240	26
26	228	21
27	210	24
28	228	24
29	228	23
30	228	26



Comments

Colour and texture good. Two loins with bruises, otherwise good product.

Skýrslur – ein skoðun – myndræn gögn – A4 - PDF

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SAMPLE REPORT
FROZEN AT SEA Loins
855 - Atlantic Cod
 Atlantic Cod -
 Gadus Morhua

Producer and sample

Vessel Mys Korsakova
 Lot number VE-031051
 Project number 174025
 Date of inspection 09/08/2017

Product number 855
 Size grading 200 - 250 g
 Production date 13/08/2017
 Sample number 1

Statistics

No. of Loins 30
 Average weight (g) 218
 Loins out of grade 1
 Weight range (g) 190-244
 Loins length range 19-25

Myndir
 fylgja á
 næstu síðu
 með
 skýringum

Picture no: 1

Description:

Inner carton label.



Picture no: 2

Description:

Arrangement



Picture no: 3

Description:

Colour 4 and texture 4A



Picture no: 4

Description:

Skin side



Skýrslur – samantekin gögn – lota/framleiðsludagur/vörunúmer – A4 - PDF

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INSPECTION SUMMARY REPORT

FROZEN AT SEA - FILLETS

5202 - Haddock

Haddock Fillets Skinless Pbi 5-8 Oz

Color / Freshness
5 = Very Good
4 = Good
3 = Accepted
2 = Not Good
1 = Bad

Inspection number	M112	Size range	142-227 g	Vessel name	Mys Sheltinga	Inspection type	Frozen / Defrosted
Date of inspection	18.5.2016	Product number	5202	Vessel #	X-0524	Sample size	9 kg
Invoice no.	OTEO161429-1	Case count		EU appr. number	25P	Inspection place	Velsen
Sales contract no.	SC160887	Lot number	VE-008342			Inspected by	SS/MK
		Project number	164015				

FROZEN											DEFROST							COOK			DEFECTS									
Sample	Production Date	Packer	Net Weight (kg.)	No. of fillets	Fillets out of grade	Avg. Wt	Weight Range	Imp. plastic	Mishapen fillets	Arrangement	Drip %	Texture 5 & 4a	Texture 4b	Texture 3	Texture 2 & 1	Trim.	Color	Odor	Odor	Flavor	Texture	Bones L - S	Worms L - S	Blood-spots	Bruises	Skin	Membrane	Foreign Materials		
1	31.3.2016	36	9.03	47	1	192,17	120-224 g.	1	1	4	7,4%	47	0	0	0	4	4	5	-	-	-	3	0	0	0	1	0	0	0	
2	8.4.2016	10	9.05	48		196,80	142-226 g.	2	2	3	7,2%	46	0	0	0	3	4	5	-	-	-	0	0	0	0	2	6	0	0	0
				48,5	0,5	194,49		1,5	1,5	3,5	7,3%	46,5	0,0	0,0	0,0							1,5	0,0	0,0	0,0	1,0	3,5	0,0	0,0	0,0

Remarks

- 1) One fillet with fin bones and some fillets frozen together. Otherwise good production.
- 2) Some fillets with blood spots and bruises. Few fillets in colour 3. Fillets with folded belly flaps and frozen together.

Saman-
tekt eftir
vörunr.,
skipum,
veiðiferð
um,
mánuð
o.s.frv.

Skýrslur – samantekin gögn – myndir– A4 - PDF

Myndir
fylgja á
næstu
síðum

NOREBO		INSPECTION SUMMARY REPORT FROZEN AT SEA FILLETS 5202 - Haddock Haddock - Merlangius Aeglefinus		Producer and sample	
Type of inspection		Frozen / Defrosted	Product code	Size	Weight
Vessel		Myr Dröngla	5202	143,227 g	3,0524
Date of inspection		18.5.2016	Production date	31.3.2016	
Picture no: 1 Description: Inner carton label.					
Sample number: 1					
Picture no: 2 Description: Arrangement.					
Sample number: 1					
Picture no: 3 Description: Frozen fillets.					
Sample number: 1					
Picture no: 4 Description: Frozen fillets.					
Sample number: 1					

NOREBO		INSPECTION SUMMARY REPORT FROZEN AT SEA FILLETS 5202 - Haddock Haddock - Merlangius Aeglefinus		Producer and sample	
Type of inspection		Frozen / Defrosted	Product code	Size	Weight
Vessel		Myr Dröngla	5202	143,227 g	3,0524
Date of inspection		18.5.2016	Production date	31.3.2016	
Picture no: 5 Description: Texture and Colour good					
Sample number: 1					
Picture no: 6 Description: Skin side					
Sample number: 1					
Picture no: 7 Description: Fin bones.					
Sample number: 1					
Picture no: 8 Description: Texture good					
Sample number: 2					

NOREBO		INSPECTION SUMMARY REPORT FROZEN AT SEA FILLETS 5202 - Haddock Haddock - Merlangius Aeglefinus		Producer and sample	
Type of inspection		Frozen / Defrosted	Product code	Size	Weight
Vessel		Myr Dröngla	5202	143,227 g	3,0524
Date of inspection		18.5.2016	Production date	31.3.2016	
Picture no: 5 Description: Inner carton label.					
Sample number: 2					
Picture no: 6 Description: Arrangement.					
Sample number: 2					
Picture no: 7 Description: Frozen together and boxed fillets.					
Sample number: 2					
Picture no: 8 Description: Frozen fillets.					
Sample number: 2					

NOREBO		INSPECTION SUMMARY REPORT FROZEN AT SEA FILLETS 5202 - Haddock Haddock - Merlangius Aeglefinus		Producer and sample	
Type of inspection		Frozen / Defrosted	Product code	Size	Weight
Vessel		Myr Dröngla	5202	143,227 g	3,0524
Date of inspection		18.5.2016	Production date	31.3.2016	
Picture no: 9 Description: Fillet in colour 4					
Sample number: 2					
Picture no: 10 Description: Fillet in colour 3					
Sample number: 2					
Picture no: 11 Description: Skin side					
Sample number: 2					
Picture no: 12 Description: Fillet with small bruises and small blood spots.					
Sample number: 2					

Kostir

- Sveigjanlegt, hægt að fara með það hvert á land sem er og framkvæma skoðanir
- Auðvelt í notkun
- Þarft ekki sítengingu við internet
- Tengir myndir sjálfkrafa við hverja skoðunarskýrslu
- Skýrslur mjög læsilegar og er vel tekið af viðskiptavinum
- Skýrslum hægt að deila með Dropboxi eða öðrum skýjageymslum
- Eykur afköst skoðunarmanna um allt að helming
- Minnkar líkur á mistökum í gagnavinnslu
- Hægt að tengja við vörulýsingar (specifications)

Framtíðarsýn (gallar)

- Gott væri að hafa kerfið í PC spjaldtölvu í stað iPad, hægt að gera allt á sömu vélinni
- Væri gott að geta valið mynd á skýrslur, annars vegar fyrir kaupendur og hins vegar fyrir framleiðendur.
- Gott væri að geta sent skýrslur beint úr kerfinu með tölvupósti
- Tengingar við vigt væri kostur

Takk fyrir.

Mys Sheltinga á siglingu
í Barentshafi

