



Customer	CUSTOMER SPEC.	
Address		
Tel.		

BRAND AND PRODUCT NAME	(Brand Name)	CANNED SKIPJACK CHUNKS IN SOYABEAN OIL (Name/Description)	1000 g NET (Net Weight in grams)
ORIGIN OF EACH INGREDIENT	400	(Katsuwonous pelamis) O (WESTERN PACIFIC)	
	Ingredient: VEGETA Origin: THAILAND		
	Ingredient: SALT (No. 1) Origin: THAILAND		
	Ingredient: WATER Origin: THAILAND		

		PACKAGING		
		RETAIL PACK:		
PACK SIZE / VOLUME 603 X 210 PACKAGING TYPE CA PACKAGING COLOUR GRA				
		DIMENSIONS (in millimetres MM)	153.37 – 153.38 MM (Width) x 66.53 – 66.95MM (Height) N / A MM (Length)	
		TARE WEIGHT OF EMPTY PACKAGING AND LID	169.55 g	



For Canned Products only:

Inner:	Can body plate lacquered		No
		RING PULL? (Y/N)	
	Lids Tin Plate lacquered	Headspace:	-Inch: 6/16" – 12-/16"
		Vacuum	≥ 5 – 10 cm/Hg

OUTER CARTON:

		DIMENSIONS (in millimetres MM)	138 MM (Length) x 314 MM (Width) x 472 MM (Height)
WEIGHT / COUNT	12 kgs. / CARTON	TARE WEIGHT OF EMPTY CARTON	N/A
		INNER PACKS PER OUTER	12 CANS

PALLET CONFIGURATION:

OUTER PACKS PER	N/A	LAYERS PER PALLET	N/A
LAYER			
		TOTAL OUTER PACKS	N/A
		PER PALLET	
		INNER PACKS PER	N/A
		OUTER	





	In – process Specifications				
Process step	Process control	Frequency	Range / Specification		
Rm. Receiving	Fish quality	Every lot	Odor : fish characteristic odor		
			Physical damage : slightly		
			Skin : bright – dull color		
			Eyes: clear, bright to cloudy - white or reddish		
Packing	Metal detection	Every plastic tray	 Ferrous size not larger than 2.5 mm. in diameter Stainless steel size not larger than 3.4 mm. in diameter Non Ferrous size not larger than 3.0 mm. in diameter 		
	Cleaning defect	Every 1 hr. / 1 tray	Not more than 6 defect / tray		
	Net weight	Every 1 hr. / 20 cans	1000 - 1005 g.		
Seaming	Visual seam	Every 15 mins / 20 cans / seaming head	No critical and Major defects		
	Double seam	Every 2 hr. / 20cans / seaming head	Comply to can & lid supplier Specification		
Retorting	Equipment retort checking	1 time /day / retort	Complete retort		
	IT	1 can / retort	≥ 30		
	RT. From MIG / Record Chart	Every 20 minutes (Start, during , end process)	118 °C		
	Inside Temperature after cooling	Every retort	Less than 35 °C		
	Cook check	Every basket	Color changed		
	Chlorine residual of cooling water	Every retort cycle	Before $2.0 - 3.0 \text{ ppm.}$, after $\ge 1.0 - 1.8 \text{ ppm.}$		

PRODUCT FORMULATION INGREDIENTS	INSERT QUANTITY %
Tuna	71 %
Soyabean oil	18%
Salt	1 %
Water	10 %
Total	100%





ALLEGEN PRODUCT	Substance CONTAIN in the product or produced on a processing line that also manufactures:			
	-Peanuts and Peanut Products: Y/N?	No		
	-Soybeans and Soy Products: Y/N?	Yes		
	-Other Nuts and Nut Products: Y/N?	No		
	-Sesame Seeds and Products: Y/N?	No		
	-Cereals containing gluten (wheat, rye, barley, oats, spelt): Y/N?:	No		
	-Crustaceans (such as shellfish, shrimp, prawns, yabby, crab, lobster and) and Products: Y/N?	No		
	-Egg and Egg products: Y/N?	No		
	-Unpasteurised Egg: Y/N?:	No		
	-Fish and Fish Products: Y/N?	Yes		
	-Milk and Milk Products: Y/N?:	No		
	-Unpasteurised Milk: Y/N?:	No		
	-Sulphur Dioxide & Sulphites:(>10mg/kg)Y/N?:	No		
	-Royal Jelly: Y/N?:	No		
	-Bee Pollen or Propolis: Y/N?:	No		
	-Phenlyalanine: Y/N?:	No		
	-Quinine: Y/N?:	No		
	-Caffeine or Guarana Y/N?:	No		
	-Polyols: Y/N?:	No		
	-Polydextrose: Y/N?:	No		
	-Aspartame:Y/N?:	No		
	ALLERGEN STATEMENT TO APPEAR ON LABEL: N/A			
GENETICALLY MODIFIED	GMO Free			
PRODUCTS (GMO)				



ANALYTICAL AND SENSORY CRITERIA

CHEMICAL, MICROBIOLOGICAL, QUALITY & ORGANOLEPTIC CRITERIA

ANALYTICAL & CHEMICAL

Net Weight (as declared on label): 1000 g

Drained Weight (Minimum): 650 g

pH (Minimum - Maximum): 5.7 - 6.2

Brix (Minimum - Maximum): N/A

%Salt (Minimum - Maximum): 0.8 - 1.2

%Oil (Minimum - Maximum): 60

%Flake(Minimum - Maximum): N/A

Histamine < 100 ppm.

Count: N / A (number of pieces)

Commercial Sterility Conditions (If Not Applicable, insert N/A on both lines below):

-Temperature: 118 °C

-Time Held: 135 Min.

MICROBIOLOGICAL (where relevant to the nature of the product):

Maximum Standard Plate Count (Total Anaerobic Count): < 1.0 x 104 CFU/g

Maximum E.coli: < 3.6 MPN/g

pH > 4.6

FO 6 - 8

Maximum Salmonella: Not Detected /25g

Maximum Clostridium botulinum: Not Detected /25g

Maximum Mesophile Flat sour: Not Detected CFU/g

Maximum Thermophil Flat sour: Not Detected CFU/g

According: NC 457 - 1: 2009 / NC 457 - 2: 2009

HEAVY METALS:

Maximum Cadmium:

0.1 ppm

Maximum Lead:

0.3 ppm 0.5 ppm

Maximum Mercury: Maximum Arcenic:

1.0 ppm

Maximum Tin

20 ppm

SENSORY AND ORGANOLEPTIC

Appearance: Soft and sticky

Colour: Brown

Flavour: Slightly salty

Aroma: Normal

Texture: Firm

Other: N / A

Defects:

- Bone Not longer than 1/4 inch count as 3 defect.
- Skin Not longer than 1/4 inch count as 1 defect.
- Blood Meat or Bruise meat not longer than 1/4 inch count as 3 defect.

Maximum < 7 defect / can



NUTRITION FACTS

NUTRIRION	PER 100G	PER SERVING	%DAILY VALUE
Energy(kcal)	254	160	
Energy from fat(kcal)	185	110	
Total Fat(g)	20.59	13	20
Saturated Fat(g)	3.63	2.5	12
Cholesterol(mg)	21.66	15	5
Protein(Nx6.25)(g)	16.30	10	
Total Carbohydrate(g)	0.79	0	0
Dietary Fibre(g)	-	0	0
Sugar(g)	0	0	
Sodium(mg)	277.17	170	7
Vitamin A (mcg)	-	(0)	0
Vitamin B1 (mg)	· ·	(0)	0
Vitamin B2 (mg)	-	(0)	0
Calcium (mg)	8.64	(5)	0
Iron (mg)	0.65	(0.40)	2
Ash (g)	1.30	-	=
Moisture (g)	61.02	-	-





STORAGE INSTRUCTIONS (BEFORE	BEFORE OPENING:	4 YEARS
AND AFTER OPENING)	AFTER OPENING:	Within I day and kept in refrigerator after opening
Shelf Life	Shelf Life unopened when sto	ored as specified above – 4 years
STORAGE & HANDLING	Conditions: Indoor	
REQUIREMENTS	Temperature Ambient	
DISTRIBUTION REQUIREMENTS	Conditions: Indoor	
	Temperature Ambient	

Intended Use for Final Product	For Human Consumption	Date	
Completed By	MS. PARIYAPAT BOONSUKKERD /	Position	QA.
Verified By	MR. MR.ANTONIO SANCHEZ PEREZ /	Position	SALE DIRECTOR
Customer		Position	