

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <1/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Greenling (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (4.2)	ND (3.4)	ND
Stingray (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.6)	9.9	9.9
Northern dogfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.9)	ND (3.7)	ND
Common skete (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.4)	ND (3.6)	ND
Sebastes cheni (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.7)	9.8	9.8
Sea bass (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (4.2)	25	25
Banded dogfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (2.8)	5.6	5.6
Drumfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.6)	5.0	5.0
Microstomus achne (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (2.9)	4.6	4.6
Flatfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.3)	ND (3.3)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <2/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Dasyatis matsubarae (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.3)	ND (3.7)	ND
Smooth dogfish (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.1)	ND (3.7)	ND
Marbled sole (muscle)	Around 1km Offshore of Ota River (T-S1)	Jun 9, 2016	ND (3.3)	5.1	5.1
Greenling (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.1)	ND (3.5)	ND
Northern dogfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.0)	ND (3.6)	ND
Stone flounder (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (3.1)	ND (3.6)	ND
Blue crab (whole)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.0)	ND (4.1)	ND
Common skate (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (3.1)	6.6	6.6
Banded dogfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (3.7)	ND (3.8)	ND
Microstomus achne (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.2)	8.7	8.7

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <3/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Ovalipes punctatus (whole)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (3.9)	ND (3.5)	ND
Flatfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.1)	ND (3.8)	ND
Sea robin (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (3.9)	ND (4.2)	ND
Dasyatis matsubarae (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.0)	ND (3.9)	ND
Smooth dogfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (3.9)	3.8	3.8
Marbled sole (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	Jun 9, 2016	ND (4.8)	ND (4.3)	ND
Northern dogfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (4.0)	ND (3.3)	ND
Stone flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (4.2)	ND (3.6)	ND
Blue crab (whole)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (3.4)	ND (4.2)	ND
Lepidotrigla microptera (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (3.4)	ND (3.7)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <4/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Common skete (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (3.9)	8.9	8.9
Microstomus achne (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (4.2)	6.4	6.4
Ovalipes punctatus (whole)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (4.0)	ND (3.4)	ND
Flatfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (3.5)	ND (3.4)	ND
Sea robin (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (3.1)	ND (3.7)	ND
Chub mackerel (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (4.4)	ND (3.9)	ND
Pagrus major (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (4.2)	3.8	3.8
Roundnose flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	Jun 9, 2016	ND (3.7)	ND (3.7)	ND
Northern dogfish (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Jun 9, 2016	ND (3.7)	ND (3.4)	ND
Lepidotrigla microptera (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Jun 9, 2016	ND (3.7)	ND (3.9)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <5/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Common skete (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Jun 9, 2016	ND (3.2)	7.2	7.2
Microstomus achne (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Jun 9, 2016	ND (4.1)	ND (3.9)	ND
Flatfish (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Jun 9, 2016	ND (3.6)	8.3	8.3
Marbled sole (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Jun 9, 2016	ND (3.7)	ND (4.4)	ND
Schlegel's black rockfish (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (3.7)	ND (3.5)	ND
Common skete (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (3.9)	10	10
Drumfish (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (3.1)	ND (4.0)	ND
Microstomus achne (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (4.2)	13	13
Flatfish (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (3.7)	4.8	4.8
Marbled sole (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (4.1)	4.3	4.3

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <6/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Chub mackerel (muscle)	Around 2km Offshore of Kido River (T-S5)	Jun 2, 2016	ND (3.5)	ND (3.7)	ND
Greenling (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	ND (3.2)	4.0	4.0
Sea raven (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	ND (3.9)	ND (3.6)	ND
Common skete (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	ND (3.3)	16	16
Microstomus achne (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	6.7	34	40.7
Flatfish (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	ND (3.8)	ND (4.0)	ND
Smooth dogfish (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	ND (4.4)	6.5	6.5
Pagrus major (muscle)	Offshore 2km vicinity of Fukushima Daini NPS (T-S7)	Jun 2, 2016	ND (3.8)	ND (3.4)	ND
Blue crab (whole)	Around 4km Offshore of Kumagawa (T-S8)	Jun 9, 2016	ND (3.9)	ND (4.3)	ND
Lepidotrigla microptera (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Jun 9, 2016	ND (4.0)	ND (3.8)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <7/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Common skete (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Jun 9, 2016	ND (3.3)	14	14
Microstomus achne (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Jun 9, 2016	ND (4.3)	14	14
Flatfish (muscle)	Around 4km Offshore of Kumagawa (T-S8)	Jun 9, 2016	ND (4.0)	ND (3.7)	ND
Stone flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (3.6)	5.9	5.9
Lepidotrigla microptera (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (3.4)	ND (3.5)	ND
Lophius litilon (whole)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (4.3)	ND (4.2)	ND
Common skete (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (3.8)	4.0	4.0
Microstomus achne (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (4.0)	7.7	7.7
Flatfish (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (3.6)	3.8	3.8
Common Japanese conger (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (3.7)	ND (3.3)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <8/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Littlemouth flounder (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (4.0)	ND (3.5)	ND
Marbled sole (muscle)	Around 15km Offshore of Odaka Ward (T-B1)	Jun 10, 2016	ND (4.0)	4.7	4.7
Greenling (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (4.3)	ND (4.2)	ND
Striped jewfish (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (2.8)	ND (3.4)	ND
Lepidotrigla microptera (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (3.9)	ND (3.6)	ND
Lophius litilon (whole)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (2.7)	ND (4.0)	ND
Common skete (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (4.6)	ND (4.3)	ND
Cloudy catshark (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (3.9)	ND (4.0)	ND
Microstomus achne (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (4.4)	5.1	5.1
Flatfish (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (2.9)	4.5	4.5

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <9/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Common Japanese conger (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (3.6)	ND (3.6)	ND
Littlemouth flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (3.8)	5.0	5.0
Marbled sole (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (3.7)	2.8	2.8
Roundnose flounder (muscle)	Around 18km Offshore of Ukedo River (T-B2)	Jun 10, 2016	ND (4.1)	ND (3.5)	ND
Stone flounder (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.3)	ND (3.3)	ND
Lepidotrigla microptera (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (2.9)	3.6	3.6
Common skete (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (4.3)	11	11
Crimson sea bream (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.6)	ND (3.8)	ND
Microstomus achne (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.4)	7.4	7.4
Flatfish (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.8)	ND (3.6)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <10/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Littlemouth flounder (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.9)	ND (3.4)	ND
Marbled sole (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.3)	3.6	3.6
Roundnose flounder (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.4)	ND (3.9)	ND
Ridged-eye flounder (muscle)	Around 10km Offshore of Fukushima Daiichi NPS (T-B3)	Jun 20, 2016	ND (3.1)	ND (3.4)	ND
Stone flounder (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.8)	ND (3.2)	ND
Lepidotrigla microptera (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.5)	ND (3.1)	ND
Common skete (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (4.6)	8.3	8.3
Microstomus achne (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.9)	7.2	7.2
Flatfish (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.6)	ND (3.4)	ND
Littlemouth flounder (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.8)	ND (3.7)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shelfish (Ocean Area Within 20km Radius of Fukushima Daiichi Nuclear Power Station) <11/11>
(excluding inside the port)

(Data summarized on July 22)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Marbled sole (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.5)	ND (3.2)	ND
Dory (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (3.5)	ND (3.4)	ND
Roundnose flounder (muscle)	Around 10km Offshore of Daini NPS (T-B4)	Jun 20, 2016	ND (4.0)	ND (4.0)	ND

* When analyzed result is less than a detection limit level of the radioactivity concentration, shown as "ND"; as of individual Nuclide, detection limit level is shown in parenthesis.

* The sum of Cs-134 and Cs-137 radioactivity concentration as a standard value (since April 1, 2012) is 100 Bq/kg.

* Analyzed by Tokyo Power Technology Ltd.