## Tunisia fishermen turn tide on blue crab menace

**DJERBA:** Tunisian fishermen saw the blue crab wreak such havoc on their catches when it first appeared that they nicknamed it after the terrifying jihadists of the Islamic State group.

But now — four years after these scourges of the sea invaded their waters — the predators have turned into prey as fishermen in the North African country cash in on the crustaceans.

Jamel Ben Joma Zayoud pulls his nets out of the water off the Mediterranean island of Djerba to find them full of blue crabs with their fearsome-looking spikes.

"Look, there are only Daesh, they've destroyed everything," he says, using the Arabic term for IS that has become the crabs' nickname. The blue crab, once a native of the Red Sea, first showed up in the Gulf of Gabes off Tunisia's coast in 2014 and immediately set about snapping up the rich pickings it found.

"It quickly became a curse," Za-

youd, 47, said. "It eats all the best fish." There are two explanations for how the blue crab, or Portunus Pelagicus, made it all the way to the shores of Tunisia, says researcher Marouene Bedioui, at the National Institute for Marine Sciences and Technologies.

Either their eggs were transported on boats to the region or they arrived as part of a lengthy migration that started when the Suez Canal opened in 1869.

However, the crabs turned up, their impact has been damaging.

The hard-up fishermen along the coast, already struggling to make ends meet, felt the pinch as the crabs attacked their nets and the local fish.

"One thousand, one hundred fishermen have been hit by this plague in Gabes," said Sassi Alaya, a member of the local labour union.

"Nowadays, we change our nets three times a year, while before it was once every two years."



A Tunisian fisherman catching blue crabs off the coastal city of Zarzis recently.

AFP PIC

In 2015 and 2016, fishermen demonstrated over the issue – and eventually the government took notice.

The authorities last year launched a plan aimed at helping fishermen to turn the pest into profit. They were taught how to trap the crabs and the government began subsidising the cost of purchasing what was caught.

Plants popped up to freeze the crabs and ship them to markets in the Gulf and Asia where customers are willing to shell out for their meat. One of them is managed by a Turkish company — putting to use the experience it gained dealing with an influx of

the crabs back home.

Each afternoon, a line of refrigerated vans forms outside the facility delivering the crabs caught that morning from nearby harbours.

"When the crab appeared, we didn't know how to make money from it," said Karim Hammami, co-director of the firm Tucrab.

"Tunisians didn't consume it so the fishermen avoided catching it — but when investors came in and the authorities began moving, we started targeting foreign markets."

For those making their livelihoods from the sea, the transformation has been stark.

"The situation has completely changed," said fisherman Zayoud.

He has now started going after fish with his nets, and crabs with cages. So succesful have the fishermen been that they are now even planning to limit themselves in order not to deplete crab stocks too much.

And even they have got a taste for their former foe.

For their lunch, Zayoud and his crew select, cook and tuck into a healthy male crab.

"Daesh eat all the best fish," explains the fisherman.

"So their meat has to be delicious." AFP