

# Internal Cutting Tool

Advanced internal cutting solution

Innovo's Internal Cutting Tool (ICT) is one of the most advanced abrasive cutting tools on the market and is used to perform cuts both above and below seabed level.

## Sectors

- Offshore energy
- Marine.

## Applications

Internal cutting of:

- jackets
- platform legs
- pipelines.

## Features

- Pile Cutting Head (PCH)
- High Pressure Pump (HPP)
- Abrasive Mixing Unit (AMU)
- Electric Compressor Unit (AC)
- Hydraulic Power Unit (HPU)
- Display and Verification Box (DVB)
- Hose reel inclusive of umbilical.

## Benefits

- Cuts below the seabed without extensive dredging
- Reduces cut time compared to conventional cutting methods
- Diverless cutting operations
- Reduces operational costs.



# Internal Cutting Tool

## Specifications

Multi-layer with concrete	Feasible	Ambient operational conditions	+0°C to +45°C
Rotation speed	60 to 2000 degrees/hour	Control sensors	Structure bone sensor Rotation encoder Angular position sensor
Tool operational depth	Max 150m	Cutting tool main dimensions	3m length, ≈ 300kg weight
Maximum water pressure	1550 bar		
Maximum water flow rate	≈ 16l/min		



For more information please visit [innovoteam.com](http://innovoteam.com) or email [info@innovoteam.com](mailto:info@innovoteam.com)



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