



United Nations Environment  
World Conservation Monitoring Centre

# PROTEUS ANNUAL MEETING

20<sup>th</sup> – 22<sup>nd</sup> June 2018, David Attenborough Building, Cambridge, UK



# IBAT – past & future

Dr Eugenie Regan, IBAT Manager

June 2018

## IBAT Alliance Partners share a common vision that..

“decisions affecting critical biodiversity should be informed by the **best and most up to date scientific information** and the decision makers who use that information should **help support** its generation and maintenance”.

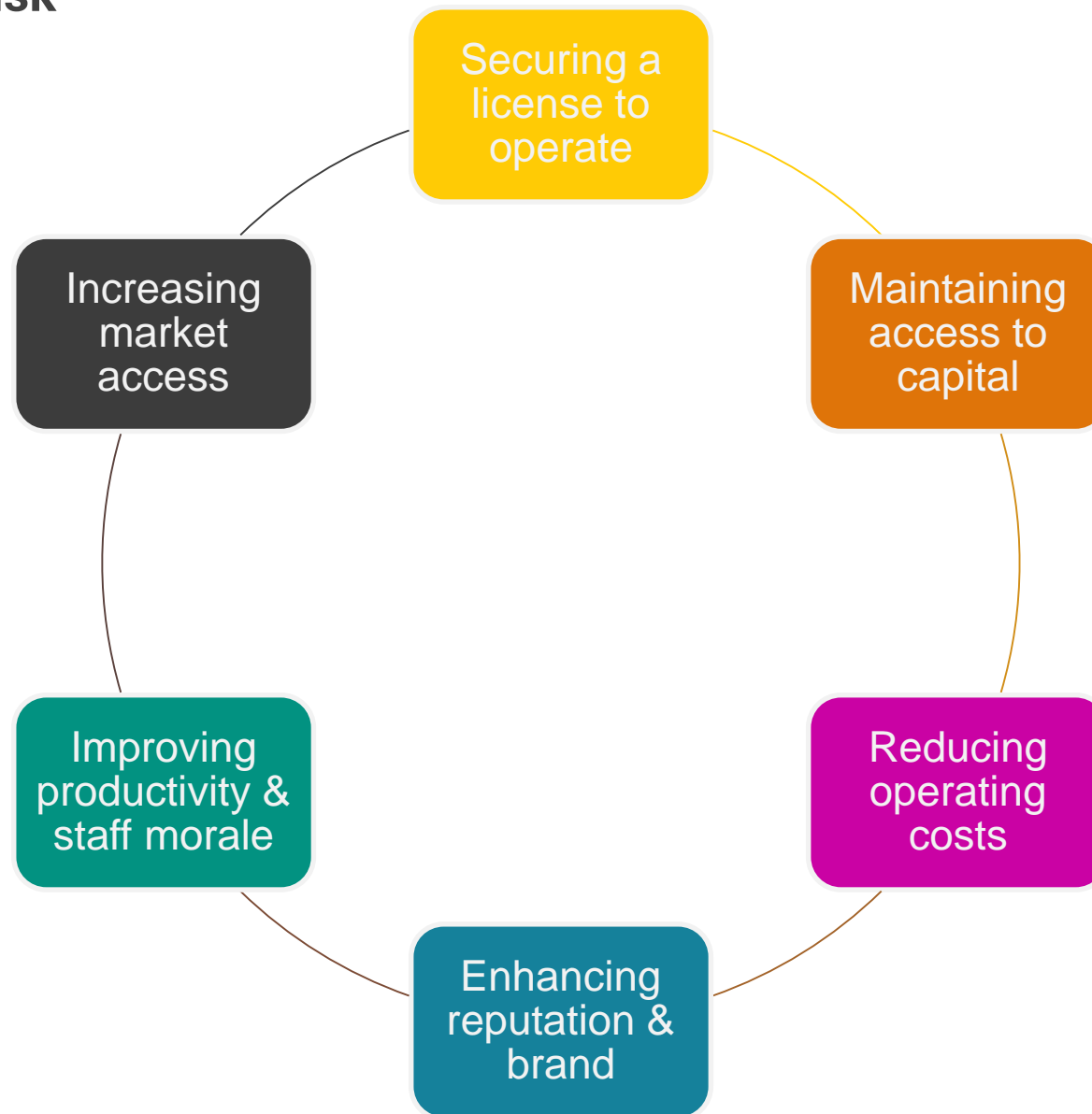


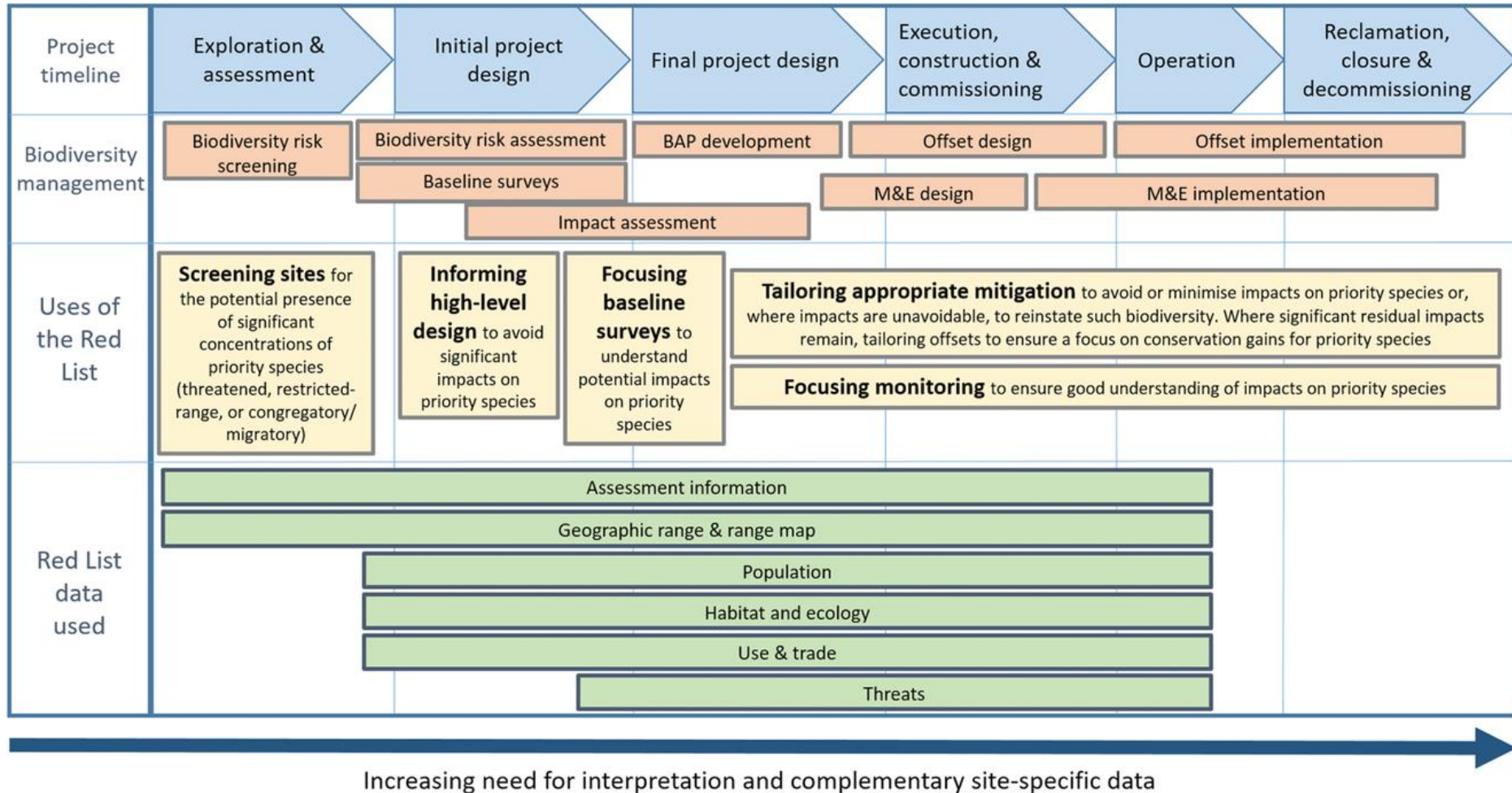
## What is IBAT?

The Integrated Biodiversity Assessment Tool:

- Web-based map & reporting tool that provides fast, easy & integrated access to critical biodiversity information on priority species, legally protected areas, and internationally recognized areas
- IBAT was initially co-developed with World Bank Group specialists to support early implementation of Performance Standard 6, with a focus on critical habitat screening
- IBAT draws from core data sets managed and compiled by the IBAT Alliance: IUCN, UNEP-WCMC, BirdLife International, and Conservation International

# Good practice biodiversity risk management creates many positive opportunities





## **IBAT is explicitly referenced in a number of standards**

- **Bonsucro's** Guidance for the Production Standard.
- **IFC's Performance Standard 6** (biodiversity conservation & sustainable management of living natural resources).
- **Cement Sustainability Initiative's** Biodiversity Management Plan Guidance

Added to this, we collaborate with a number of initiatives including IAIA, Global Forest Watch Pro, IPIECA, IRENA, & CISL.

# Our users

Energy & extractives	Finance	Consultancy	Other
<ul style="list-style-type: none"><li>•Barrick</li><li>•BHP</li><li>•BP</li><li>•Chevron</li><li>•EDF</li><li>•Enel</li><li>•Eni</li><li>•ExxonMobil</li><li>•Hess</li><li>•Newmont</li><li>•Repsol</li><li>•Rio Tinto</li><li>•Shell</li><li>•Statoil</li><li>•Total</li><li>•Tullow Oil</li><li>•Woodside</li></ul>	<ul style="list-style-type: none"><li>•ADB</li><li>•Allianz</li><li>•BNP Paribas</li><li>•Credit Suisse</li><li>•Danish Export Fund</li><li>•FMO</li><li>•IBRD</li><li>•IFC</li><li>•ING</li><li>•JPMorgan</li><li>•KfW</li><li>•MIGA</li><li>•SACE</li><li>•Societe Generale</li><li>•Standard Chartered</li><li>•Swedish Export Credit Agency</li><li>•UK Export Finance</li><li>•World Bank</li></ul>	<ul style="list-style-type: none"><li>• Alpage</li><li>• ERM</li><li>• Maplecroft</li><li>• Mott MacDonald</li><li>• PT ESC</li><li>• PWC</li><li>• TBC</li></ul>	<ul style="list-style-type: none"><li>• Aditya Birla Group</li><li>• General Motors</li><li>• Heidelberg Cement</li><li>• InterRisk</li><li>• Mitsubishi</li><li>• Studio Fieschi</li><li>• TomTom</li><li>• Toyota</li></ul>

## Our users

- *"A must for any project on biodiversity conservation" Mott MacDonald*
- *"IBAT gives us access to experts on data and biodiversity that we can't get anywhere else" Conrad Savy, IFC*

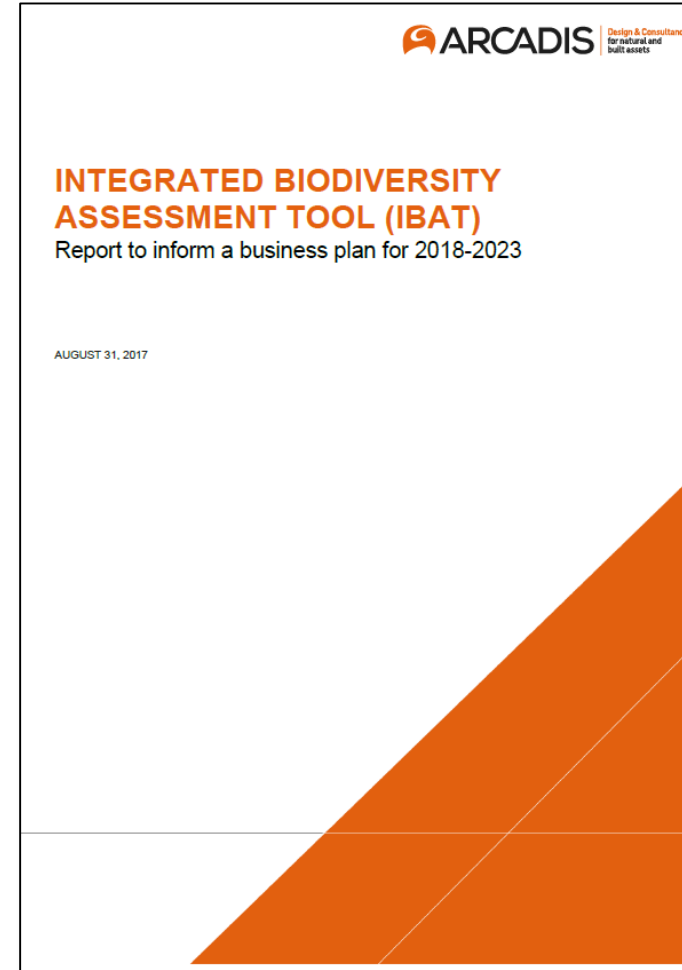
## Current IBAT websites

- [www.ibat-alliance.org](http://www.ibat-alliance.org)
- [www.ibatforbusiness.org](http://www.ibatforbusiness.org)
- [www.ibatforwbg.org](http://www.ibatforwbg.org)
- [www.ibat-alliance.org/ibat-conservation/](http://www.ibat-alliance.org/ibat-conservation/)



The future...

## IBAT business planning project



**KNOW YOUR  
ENVIRONMENT**

**IBAT**

## IBAT business planning project

IBAT Alliance partners reaffirmed their commitment to IBAT

Some key improvements needed:

- New portal
- Tiered pricing structure
- Marketing & communications
- Grow extractives and finance userbase
- Expand to new sectors
- New product development
- Drive impact from non-commercial users

# Goals for 2020

Estimated annual cost of maintaining & updating global datasets is \$6.5 to \$14m

RESEARCH ARTICLE

## Assessing the Cost of Global Biodiversity and Conservation Knowledge

Diego Juffe-Bignoli<sup>1\*</sup>, Thomas M. Brooks<sup>2,3,4</sup>, Stuart H. M. Butchart<sup>5,6</sup>, Richard B. Jenkins<sup>7</sup>, Kaia Boe<sup>8</sup>, Michael Hoffmann<sup>1,2</sup>, Ariadne Angulo<sup>9</sup>, Steve Bachman<sup>10</sup>, Monika Böhm<sup>11</sup>, Neil Brummitt<sup>12</sup>, Kent E. Carpenter<sup>13</sup>, Pat J. Comer<sup>27</sup>, Neil Cox<sup>14</sup>, Annabelle Cuttelod<sup>7</sup>, William R. T. Darwall<sup>7</sup>, Moreno Di Marco<sup>15,16</sup>, Lincoln D. C. Fishpool<sup>8</sup>, Bárbara Goettsch<sup>7</sup>, Melanie Heath<sup>8</sup>, Craig Hilton-Taylor<sup>7</sup>, Jon Hutton<sup>1,17</sup>, Tim Johnson<sup>1</sup>, Ackbar Joolia<sup>7</sup>, David A. Keith<sup>18,29</sup>, Penny F. Langhammer<sup>19</sup>, Jennifer Luedtke<sup>9</sup>, Eimear Nic Lughadha<sup>10</sup>, Malko Lutz<sup>10</sup>, Ian May<sup>8</sup>, Rebecca M. Miller<sup>8,20</sup>, Maria A. Oliveira-Miranda<sup>21</sup>, Mike Parr<sup>28</sup>, Caroline M. Pollock<sup>7</sup>, Gina Ralph<sup>13</sup>, Jon Paul Rodriguez<sup>2,21,22</sup>, Carlo Rondinini<sup>23</sup>, Jane Smart<sup>2,24</sup>, Simon Stuart<sup>1,2</sup>, Andy Symes<sup>5</sup>, Andrew W. Tordoff<sup>25</sup>, Stephen Woodley<sup>26</sup>, Bruce Young<sup>27</sup>, Naomi Kingston<sup>1</sup>



OPEN ACCESS

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**Data Availability Statement:** All relevant data are within the paper and its Supporting Information files.

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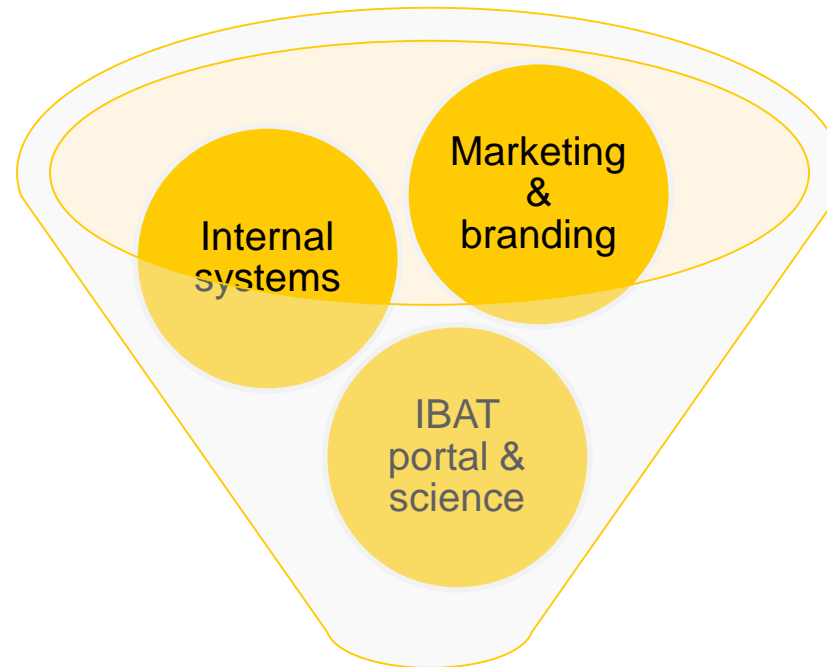
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### Abstract

Knowledge products comprise assessments of authoritative information supported by stan-

# Goals for 2020

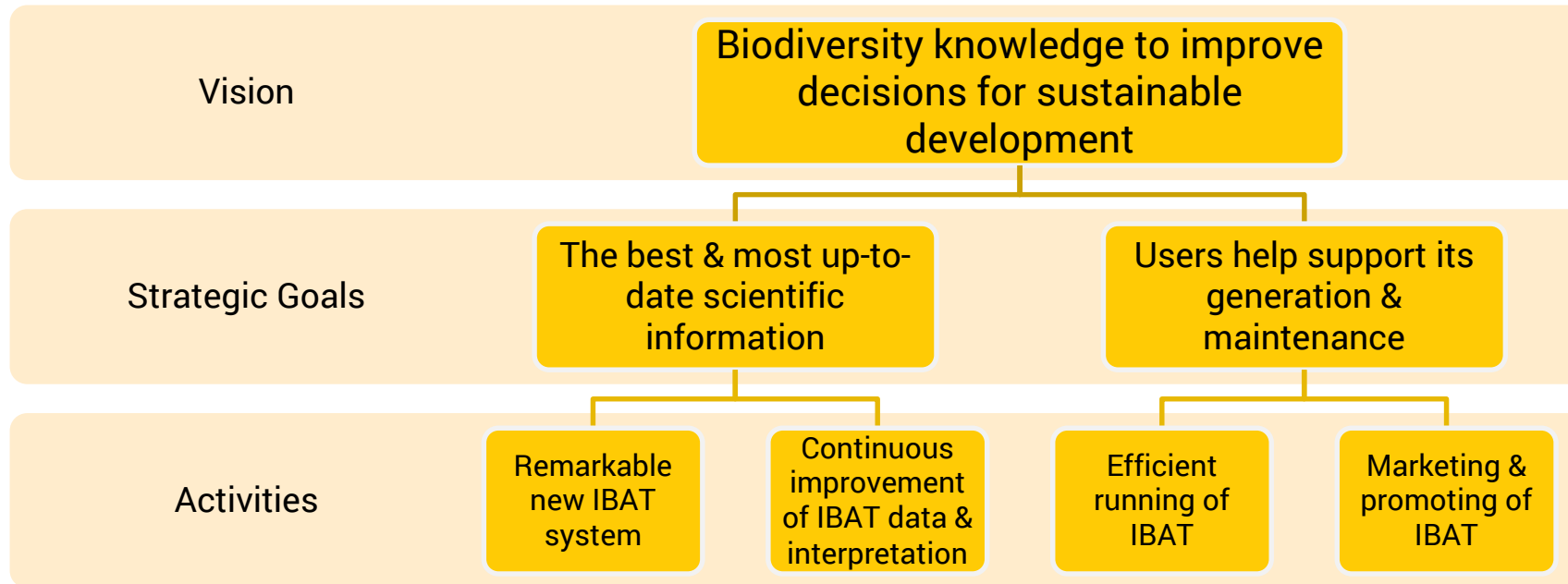


**Improved user  
experience**

**More users**

**More impact**

## What does IBAT need to reach our goals?



### Global Biodiversity Decision Support Platform

IBAT is the gateway to information you can trust and tools that you need to make informed decisions about biodiversity risk and to report upon environmental performance.

#### Screening Investments

Identify areas recognised as critical habitat (for example, following IFC's Performance Standard 6) and categorise projects accurately according to their environmental risk.

#### Sustainability reporting

Maintain a catalogue of sites and quickly compile portfolio level information on environmental indicators to feed into sustainability reporting frameworks such as GRI.

#### On-line maps and toolkits

Access on-line maps and toolkits tailored to business needs, offering unprecedented information on protected areas, the location and importance of priority sites for conservation (key biodiversity areas) and threatened species.



IBAT

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**White Trevally**  
*(Pseudocaranx dentex)*  
IUCN Red List - Least Concern



CONSERVATION INTERNATIONAL



UN environment WCMC

Last data update  
12/04/18

MacBook Pro

[ibat-alliance.org](http://ibat-alliance.org)



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