Salamandra lan		Region: 10				
Taxonomic Authority:	Nascetti, Capula and Bullini, 1988	Common Names:				
Synonyms:		Lanza's Alpine Salamander English				
		salamandra di Lanza Italian				
Order: Caudata		Family: Salamandridae				
Notes on taxonomy:		•				
General Informatio	<u>on</u>					
Biome	✓ Terrestrial	Freshwater Marine				
the border of Italy and Fr. Pellice and Germanasca also been reported to be in Cuneo Province. This housed in Florence Muse as "Antracque", which is The species has not been Ribéron (2003) conclude but this assertion is base altitude record of 2,800m Forciolline), as reported by Vences et al. (2003) is	nly in a very small area of the western Alps of ance. It is distributed in the valleys of Po, in Italy and in the Guil Vallley in France. It I (or have been) present on the Maritime Alpfinding is based upon a single specimen eum, and with a label indicating its provener a mistake for Entracque, Valdieri (Cuneo). In found again at Entracque or nearby sites. In the species' distribution is decreasing a solely on the Entracque specimen. The land corresponding locality (Lago delle by Andreone and Sindaco (1999) and stress most likely erroneous (Andreone et al., in ecies' altitudinal range is from 1,200 (perhal	close to small streams, usually above the tree line. The known sites of this species at lower elevations may have mixed or coniferous forest. It gives birth to one to six fully metamorphosed young on land (Noellert and Noellert, 1996), and is not associated with water. This species hides beneath rocks and stones when inactive and may be found in pastureland and other slightly modified habitats.				
Conservation Measures		Threats:				
Appendix II of the Berne need to maintain tradition species range. It is found Species population info The small known populat stable. The Germanasca	tions of this species are considered to be Valley (Torino Province) population was cause of habitat changes caused by unusual	e				
O Distributi	Native - Native - Presence Presence	Extinct Reintroduced Introduced Vagrant				
Country Distribution						
France Italy						
FAO Marine Habita	Native - Native - Presence Presence Confirmed Possible	Extinct Reintroduced Introduced				
Major Lakes						
Major Rivers						
Upper Level Habita	at Preferences Sco	core <u>Lower Level Habitat Preferences</u> Score				
1.4 Forest - Temperate		1 Cold Grassland 1				
4.4 Grassland - Tempe		1 Cool Conifer Forest 2				
11.2 Artificial/Terrestrial	- Pastureland	1 Cool Forest and Field 1				
		Forest and Field 1 Mixed Forest 2				
		Mixed Forest 2 Semi Desert Shrubs 9				
		Small Leaf Mixed Woods 2				
Major threats		Conservation Measures				
Code Description of t	threat Past Present Fu	uture Code Conservation measures In place Needed				

✓

✓ 1

Policy-based actions

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Habitat Loss/Degradation (human induced)

1.4 lı	Infrastructure development		✓	✓	1.2	Legislation	✓	
1.4.3 T	4.3 Tourism/recreation		✓	✓	1.2.1	Development	✓	
9 li	9 Intrinsic factors		✓	✓	1.2.1.1	I International level	✓	
9.2 F	9.2 Poor recruitment/reproduction/regeneration		✓	✓	1.2.2	Implementation	✓	
9.9 F	9.9 Restricted range		✓	✓	1.2.2.1	I International level	✓	
10 F	10 Human disturbance		✓	✓	3	Research actions		✓
10.1 F	10.1 Recreation/tourism		✓	✓	3.2	Population numbers and range		✓
					3.3	Biology and Ecology		✓
					3.4	Habitat status		✓
					3.5	Threats		✓
					3.8	Conservation measures		✓
					3.9	Trends/Monitoring		✓
					4	Habitat and site-based actions	✓	✓
					4.1	Maintenance/Conservation	✓	✓
					4.4	Protected areas	✓	
					4.4.2	Establishment	✓	
					4.4.3	Management	✓	

Utilisation of Species

Purpose/Type of Use Subsistence National International Other purpose:

Primary forms removed from the wild 100% >75% 51-75% 26-50% <25% Other forms removed from the wild:

Source of specimens in commercial trade 100% >75% 51-75% 26-50% <25% Other source of specimens:

Trend in wild offtake/harvest in relation to total wild population numbers over last five years:

Trend in offtake/harvest produced through domestication/cultivation over last five years:

CITES: Not listed

Red Listing

Red List Assessment: Vulnerable (VU) Possibly Extinct

Red List Criteria: D2

Rationale for the Red List Assessment: Listed as Vulnerable because it is known from fewer than five locations.

Current Population Trend: Stable Date of Assessment: 12/17/2004

Assessor(s): Franco Andreone, Claude Miaud, Marc Cheylan, Claudia Corti, Philippe Geniez

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