

trends right. It crosses Ides again in the middle part of the face, where the only aid pitch is situated, a 10m section of blank wall with thin edges that might go free at a really high grade. The route has 96 bolts, 36 of them at the belays, many others protecting flared cracks and steep face sections. It offers perfect granite, with cracks from thin fingers to off-width, slabs, face-climbing, and great exposure. Aside from the first and last pitches, the climbing is 5.10 or harder, mostly 5.11 with some 5.12 pitches. American Daniel Seeliger, who runs the refuge, called it one of the best and most demanding free-climbing lines in Cochamó Valley.

RUEDIGER HELLING, *Germany*, and LINDSAY GRIFFIN, *Mountain INFO Editor, CLIMB magazine*

El Escudo, Icaro y la Luna and Pulso; Milton Adams Wall, Martes 13. Icaro y la Luna and Pulso are on El Escudo (The Shield) in the Amphitheater area, beside Cerro Walwalun (a.k.a. Cerro Noemi), on the backside of El Monstruo [see map, *AJ 2006*, p. 264, and www.cochamo.com/rock-climbing]. Approach by a five-hour hike from the refugio along a difficult-to-follow trail and a streambed. At the streambed's end sits a 10m boulder, where it's possible to bivouac. From the boulder it's five minutes to the routes.

Icaro y la Luna (5.10c) climbs 11 pitches of finger cracks,

hand cracks, chimneys, and faces, some of the best climbing in the valley. Martin Waldhoer and I opened it ground-up over January 28-29, 2007, using a rack of Friends, a #4 Camelot, and a set of stoppers and microstoppers, as well as hand-drilling a few bolts.

The free route Pulso (5.10c) made Cochamó history as the first 100% Chilean route in the valley. It climbs 12 pitches of crack, grooves, ramps, and chimneys, sharing its first three pitches with Icaro y la Luna. Icaro then goes right and Pulso left. Chileans Paulina Trujillo, Luis Pavez, and I opened the route ground-up on February 8, 2007, using bolts and the same rack as Pulso.

Martes 13 (5.10b) is the first route on a previously unexplored wall that we named Milton Adams. The wall is close to, and clearly seen from, the refugio. The approach hike from there takes about seven hours. The trail is not hard to follow, until the last 20%. The route has 11 pitches and some easy scrambling. It starts with four pitches in a groove, followed by a scramble. The last six pitches are mostly crack climbing with a short chimney, 55m of off-width on pitch 10, and an easy pitch to the summit. José Dattoli Palominos, Sebastián Moreno, and I opened it ground-up from March 12-13 with some bolts, a rack of Friends, Camelots up to #4, and a set of stoppers and microstoppers. We recommend taking Camelots #5 and #6.

MICHAEL SÁNCHEZ ADAMS, *Chile* (translated by Daniel Seeliger and Silvina Verdún)



Pulso (left) and Icaro y la Luna, the only routes on El Escudo. Cerro Walwalun (a.k.a. Cerro Noemi) has one route, 100 Ans de Solitude (800m, ED- 6b A2+), by a French team in 2002. Out of view, several impressive walls form the left side of this cirque. *Martin Waldhör*