



Christian Mulder



Bella Italia

The Adriatic coast near Emilia Romagna is bustling with activity. The sun is shining in the blue sky so the newly broadened beach is the place to be for a holiday. Trailing suction hopper dredger HAM 316 carried out beach replenishment works in April and May on beaches that were heavily eroded.

The work was part of a plan by the regional authorities to protect the coastline and preserve the natural value of the area. The plan included a sand borrow area some 30 miles off the coast. As the water near the coast is very shallow, the beaches had to be replenished through sinker pipelines of 2 to 3.5 km.

Again

The HAM 316 and a number of people from the current project team have done the job before in 2002. That is why the Emilia Romagna Regional Authority again called on them. A total of over 815,000 m³ sand was to be deposited in 7 places of a stretch of 10 km of beaches, the distance between the most northern and





busier by the day. On average, the two sinker pipelines had to be moved twice a week. The operation was in the hands of works manager Hans Nicolaas and the logistics were coordinated by Andrea Solfanelli. The work had to be done before the beginning of the summer season in June.

One Team

The project team consisted of people from seven different nationalities, who communicated in five different languages, and they still worked as one team. 'That is something we can be proud of', says project manager Jan Rogier. The project was finished ahead of schedule and to the full satisfaction of the client. 'If you come to the beach today and see the lazy tourists, it is hard to imagine that only a few weeks ago we were still busy working on this beach.'

the most southern beach measured 60 km. At the end of 2006, project manager Jan Rogier and operational manager Ko Dieleman went to work on the preparations. Office space was rented in Rimini and the sinker lines were mobilised. Andrea Orecchini and Marco Patacchia were put in charge of contractual matters and the information supply to all relevant parties.

Busy

In the presence of the client, HAM 316 pumped the first sand ashore on the early morning of April 8th. The dump area became

