

CP42 Sharrow Steps, Whitsand Bay.



This flight of steps is on the access path with runs from the South West Coast Path and Cornwall Council car-park down to the beach at Sharrow. This is a very popular beach with has a seasonal RNLI lifeguard presence in summer. As such the condition of these steps is critical.

The previous steps were around 20 years old. The proximity to the sea and level of wear caused by walkers had led to serious corrosion of the step treads. Many treads had holes in the plates which were patched and in an unsatisfactory condition. Without replacement there would, in a short period of time, this path would need to be closed.

The proposal was to replace the steps with a new flight – once more fabricated out of steel, hot dip galvanised and constructed in such a manner that the treads could be replaced individually in the future. The treads were constructed from an open grid material for better grip. The project has been completed to expectations and is delivering the anticipated benefits.



Steel step tread showing severe corrosion and closed chequer plate construction



Steps during fabrication



Sharrow steps on completion showing handrails and improved tread construction